

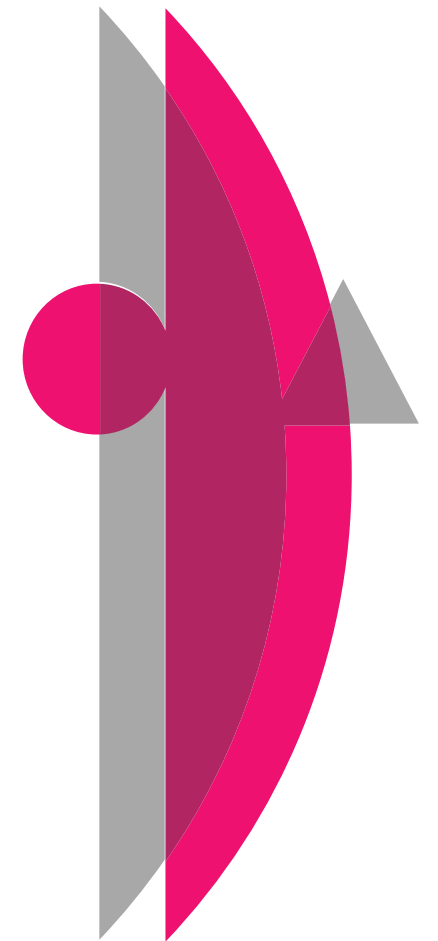


IDA
DESIGN
AWARDS
2023

product
design

A handful of designers, thinkers and entrepreneurs created the International Design Awards in 2007 as a response to a lack of recognition and to celebrate smart and sustainable multidisciplinary designs.

The International Design Awards (IDA) exists to recognize, celebrate and promote exceptional design visionaries and discover emerging talent in Architecture, Interior, Product, Graphic and Fashion Design worldwide. The Farmani Group founded the IDA as the design sibling of the Annual Lucie Awards for Photography, which has emerged as one of the world's most prestigious photography awards.



disciplines & categories

ARCHITECTURAL DESIGN

RESIDENTIAL ARCHITECTURE
 ARCHITECTURE PROJECT DEVELOPMENT
 COMMERCIAL ARCHITECTURE
 URBAN PLANNING/INFRASTRUCTURE
 LANDSCAPE ARCHITECTURE
 ARCHITECTURAL LIGHTING DESIGNS
 OTHER ARCHITECTURAL DESIGNS

FASHION DESIGN

PRET-A-PORTER
 HAUTE COUTURE
 CASUAL WEAR
 OTHER FASHION DESIGNS
 FOOTWEAR
 TEXTILE & MATERIALS
 ACCESSORY

PRODUCT DESIGN

HOME & LIVING
 CONSUMER ELECTRONICS
 PERSONAL & LIFESTYLE
 FAMILY & CHILDREN
 WORKPLACE & OFFICE
 TOYS & GAMING
 AUTOMOTIVE & TRANSPORT
 HEALTH & LIFE SCIENCE
 INDUSTRIAL DESIGN
 GREEN DESIGN
 SPORTS & LEISURE
 PET CARE
 EVENT SUPPLIES
 FOOD AND BEVERAGE
 CONCEPTUAL PRODUCTS (IN CONCEPT ONLY)

GRAPHIC DESIGN

PRINT
 ADVERTISING/PROMOTION
 PACKAGING
 MULTIMEDIA

INTERIOR DESIGN

RESIDENTIAL INTERIOR DESIGN
 INTERIOR PROJECT DEVELOPMENT
 COMMERCIAL INTERIOR DESIGN
 INFRASTRUCTURE/INDUSTRIAL INTERIOR DESIGN
 CULTURAL/COMMUNITY INTERIOR DESIGN
 HOSPITALITY INTERIOR DESIGN
 OTHER INTERIOR DESIGNS

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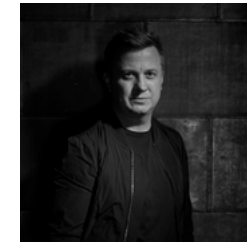
AIDIN ARDJOMANDI
 Designer



AMIT GUPTA
 Founder, Curator, Editor-in-Chief, STIR



BASAK ALTAN
 Design Strategist, Design Educator, IDSA West Coast Lead



BRODIE NEILL
 Creative Director, Brodie Neill



BRUNO ORO
 Assistant Professor in Industrial Design, Iowa State University



DANH TRAN NGOC
 Vice President of VDAS Design Association, VDAS Design Association HCMC | Vietnam



DUONG HO
 President, VDAS Design Association



FREDDY CURIÉL
 Founder and Creative Director, Lapis Bureau



FRÉDÉRIC GOORIS
 Founder, Studio Gooris



BRANDON GIEN
 CEO, GOOD DESIGN AUSTRALIA



DAWN GARCIA
 ATOD Magazine



LAURA MIMINI
 Design Director and Co-Founder, d2p

jury



MAY FAWZY
President, British Institute of Interior Design (BIID)



SHARI SWAN
Founder and CEO, Mole in a Minute



SHENG-HUNG LEE
Designer and Engineer, MIT & IDSA Boston Vice Chair

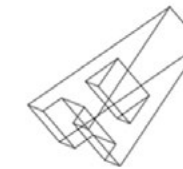
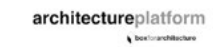


STEPHEN TODD
Design Editor, The Australian Financial Review

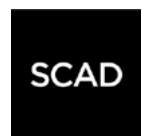


YOKO CHOY
China Editor, Wallpaper* & Co-founder, Collective Contemporist

partners



partners



main winners

product design of the year (professional)

AirOwater



Company fusodesign
Lead Designers Ivan Vecchia, Giorgio Mastropasqua

AirOwater is an innovative appliance that collects and purifies moisture from the air, providing clean water. The product addresses the scarcity of drinkable water in certain areas, reducing water waste and costs. Thanks to a special design and technology, it allows condensation drops to deposit on the front panel, which are then collected, filtered, and purified. The knurled texture on the front increases the area for condensation, while stainless steel reduces contamination issues and makes cleaning easier. Its modular structure enables easy access, replacement, and recycling of all parts.



emerging product designer of the year (student)

Rekit



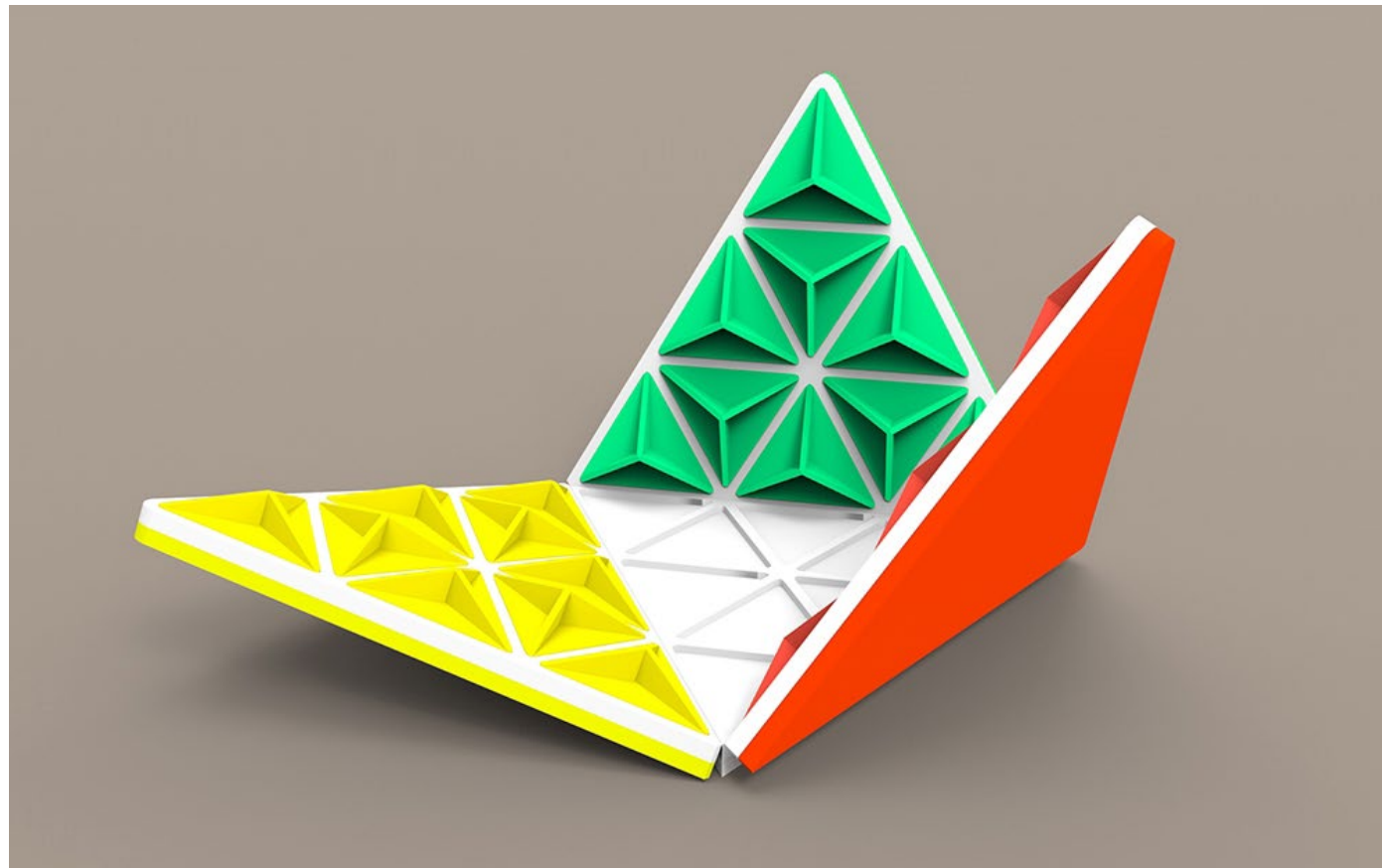
University: Central Saint Martins - University of The Arts London
 Lead Designers: Ahmet Ergun, Stefano Balzan, Yutong Zhang
 Project Location: London

Rekit is a safe and sustainable toolkit designed for children, enabling them to turn cardboard and plastic bottles into creative treasures. With four secure tools and clips, Rekit fosters crafting skills while addressing waste management. It encourages endless creativity and inclusivity, as all components can be 3D printed using open-source information. A dedicated online platform promotes template sharing, adding value to recycling efforts. Rest assured, Rekit's tools prioritize children's safety, allowing them to craft confidently and sustainably.



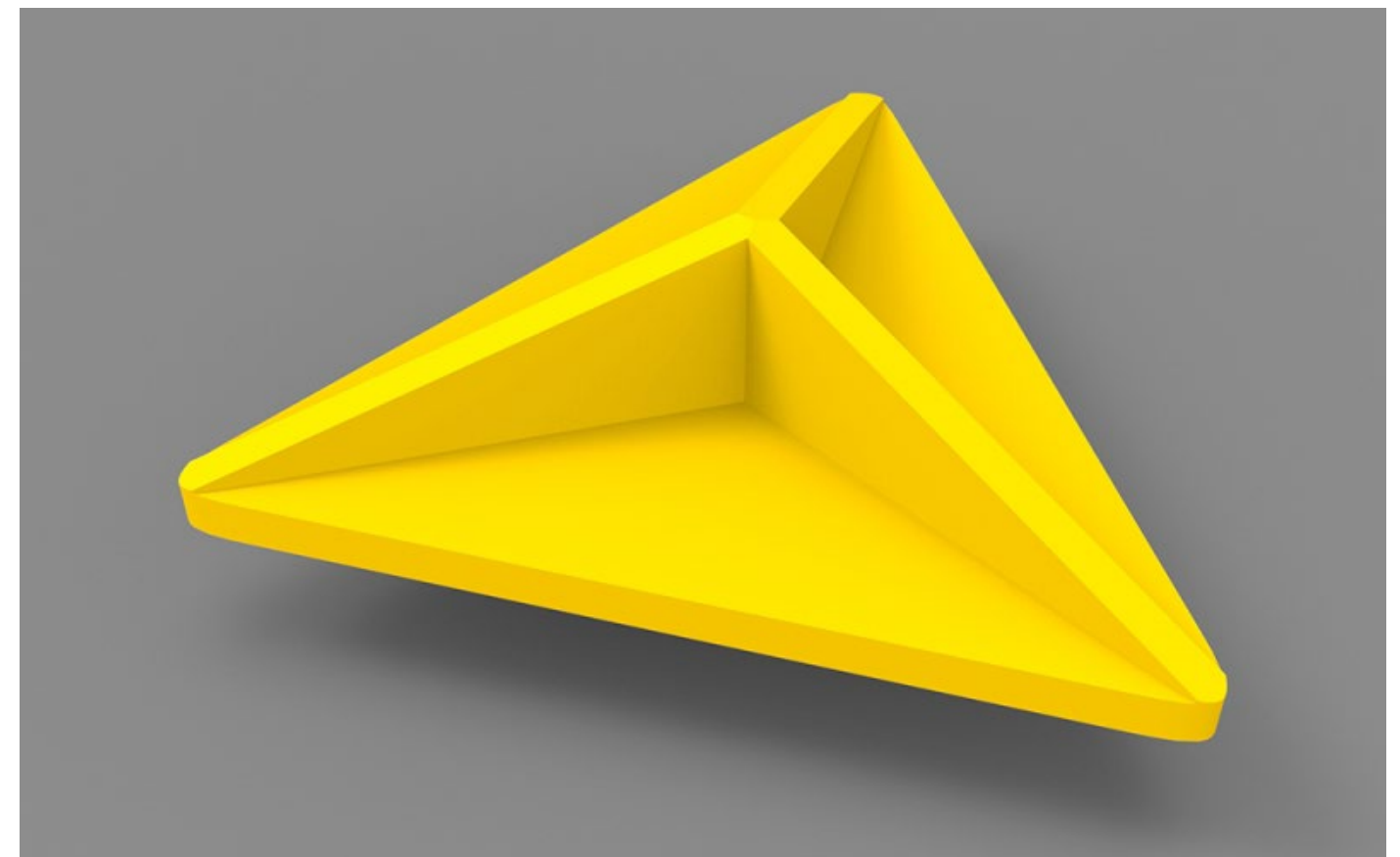
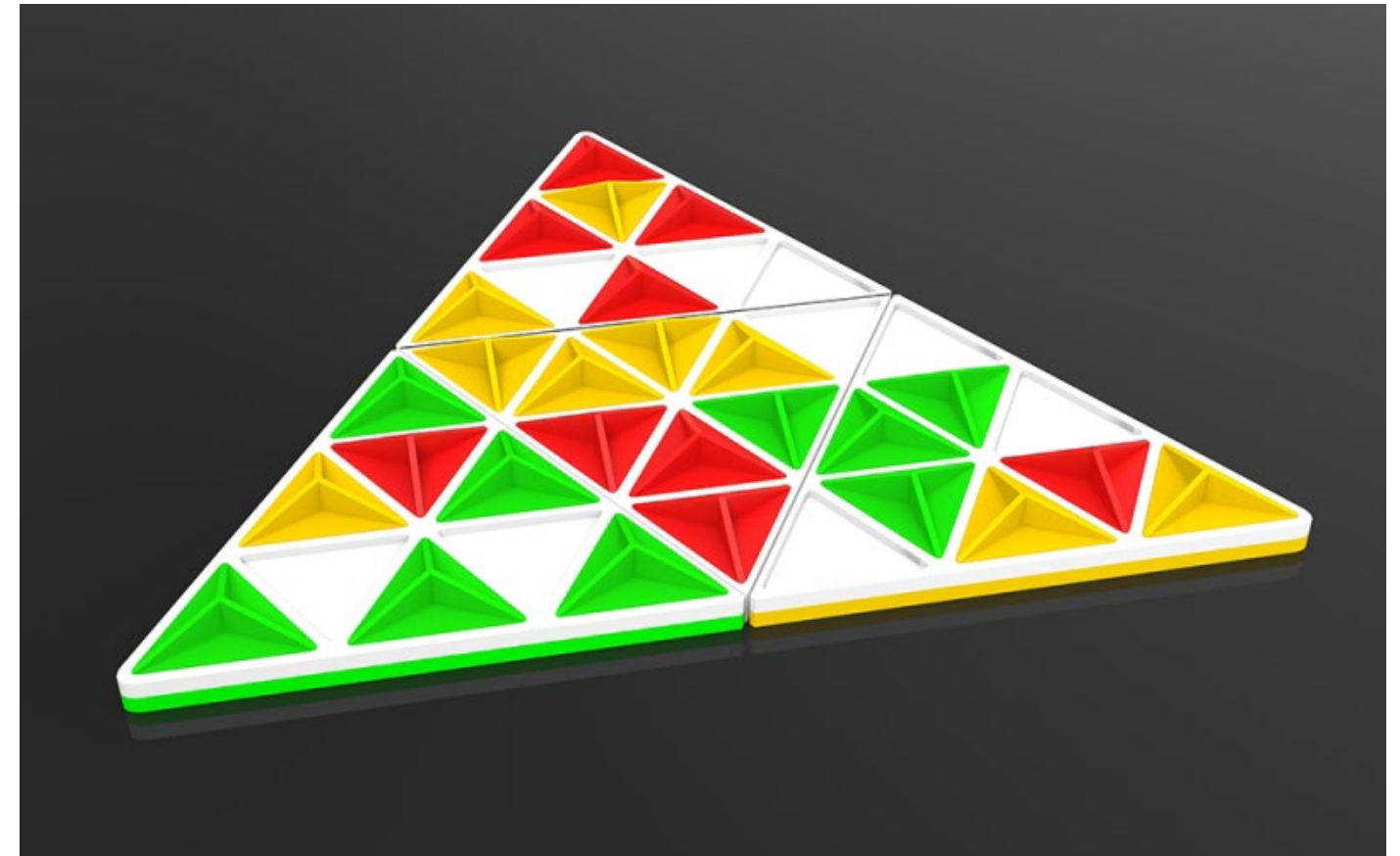
people's choice product design award (student)

3TORY



University University of Science & Art
Lead Designers Vahid Pakzaman
Project Location Iran

TORY is an abstract strategy board game inspired by the Pentago game but it is designed for 3 players. The concept of everything like board, pieces or blocks is in triangular form. The board is divided into four quadrants and consists of 36 small spaces totally. The objective is to make the first quadruple triangle of your pieces outside your initial territory. Once the game is over, it is possible to pack all parts just by folding the board and making a tetrahedron. 3TORY is a game that not only requires strategic thinking and imagination but also improves social interactions between friends.

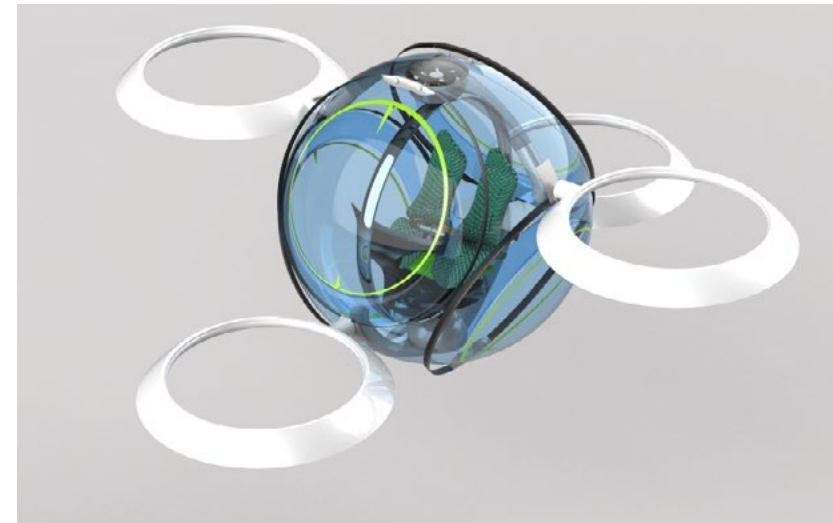


gold+silver+bronze winners



PW.Orca

Phoenix-Wings GmbH, Germany
Lead Designer(s): Philipp Stahl, Marius Euteneier, Jian Wang
Prize: Gold in Aircrafts / Aerospace
Description: PW.Orca is a VTOL cargo drone designed for low-altitude logistics scenarios, including medical and urgent deliveries, chemical and petroleum sample delivery, offshore industrial goods for the energy sector, etc. Its modular battery and payload design allows flexible choices to meet various operational payload and range requirements. With a wingspan of only 2.98 m, PW.Orca merges multiple safety features, such as redundant powertrains, sensors, actuators, and a parachute system.



B-ball

Mandousti Design Works, Iran
Lead Designer(s): Mobina Mandousti
Prize: Silver in Aircrafts / Aerospace
Description: B-ball(meaning: wingless in native language)is a two seated eVTOL with the advantage of being able to move in urban areas on hubless wheels with 4 on-wheel electric motors; the interior is also balanced on a hubless wheel using gyro sensor, being able to land even upside down, it has broadened transportation. the design is originated from the blueprints of the baseball ball and developed using 4 modular bladeless fans, empowered by two new designed clustered electric jets combining sharrow & toroidal propeller design resulting in 20%less fuel,55%less noise and 80%more power in moderation.



Air Seat - Full-Floating Saddle Suspension System

Li Yi Da Co., Ltd., Taiwan
Lead Designer(s): Wen-Shao Hsu
Prize: Gold in Bike Accessories
Description: Introducing the Air Seat: Redefining Cycling Comfort. Meet the Air Seat, the world's first full-floating saddle suspension system. Say goodbye to cycling discomfort with this groundbreaking innovation. It seamlessly combines functionality, aesthetics, weight, and practicality. At just 250 grams, the Air Seat promises an unparalleled riding experience. Unlike traditional suspension systems, it offers 360-degree shock absorption while maintaining seat cushion stability.



Airolution Bicycle Tube

KENDA RUBBER IND. CO., LTD., Taiwan

Lead Designer(s): KENDA R&D Team/ Creative Design Group

Prize: Silver in Bike Accessories

Description: How do you use your bike? Is it a high-end training device, or a form of transportation? With the Airolution Tube, Kenda offers an innovative solution, developed for all cyclists that want to ride instead of pumping. Thanks to a new and patent material, this tube holds air 4x longer and offers a higher puncture protection, keeping the same weight. 15 % internal pressure loss is considered an acceptable loss before a tube needs to be reinflated. A butyl tube loses 15 % pressure in around 10 days.



Foldylock Elite

Seatylock, Israel

Lead Designer(s): Shahaf Levavi

Prize: Bronze in Bike Accessories

Description: Foldylock Elite is a premium bike lock and is world's strongest folding lock. Folding locks were created to combine the benefits of "U-Locks" and "Chain Locks". Folding locks unique design concept has made them solid - like U-Locks, and flexible - Like Chain Locks. The Trade-off is that it's nearly impossible to make them as secured as those Two. Foldylock Elite was designed specifically to break this perception, with an extra tough built and some unique features it has managed to do so by passing successfully the Sold Secure Gold security test.



All-Weather Road Tire - 4titude

KENDA RUBBER IND. CO., LTD., Taiwan

Lead Designer(s): KENDA R&D Team/ Creative Design Group

Prize: Silver in Bikes: Racing

Description: The Kenda 4Titude GCT tire is the ultimate choice for gravel cyclists. It features a tubeless-ready GCT casing reinforcing the sidewall for protection.

The compound offers excellent grip, speed, and durability. Its low rolling resistance allows for speeds on gravel trails, and its proven success in gravel races, like Alexey Vermeulen's 2022 BWR win.

- Confidence - New compound for grip in all terrain
- Compound - Optimized grip in wet conditions
- Gravel Casing Technology - Built with weave in the sidewall offering stiffness and sealed tubeless interface
- Tubeless Ready - GCT casing only



Continental UltraContact NXT

Continental Reifen Deutschland GmbH, Germany

Lead Designer(s): Stefan Rittweger

Prize: Gold in Cars Accessories

Description: In 2023, Continental launched the most sustainable passenger tire, the UltraContact NXT, with up to 65 percent renewable, recycled and mass balance certified materials. The unique position of this product is also reflected in its sidewall design. The designers created an abstracted leaf to symbolize the forward-looking message. For this they used elaborate 3D textures, which have never been realized before in tires. For the tread, "form follows function" applies.



VELLO SUB

Vello Gmbh, Austria

Lead Designer(s): Valentin Vodev

Prize: Silver in Bikes: Cargo

Description: Creating innovative, stylish and at the same time sustainable forms of mobility for the city - with this in mind, Valentin Vodev, industrial designer and VELLO Founder, developed the VELLO SUB, the family van among the sustainable means of transport. VELLO positions itself as a driving force behind the megatrend between connectivity and micromobility. The SUB is available in two models, one in chromoly frame and stepless gears from Enviolo and the ultralight titanium frame model, which weighs only 24 kg in the singlespeed version, making it the lightest cargo bike in the world.



Portable Air Compressor

Astroai, United States

Lead Designer(s): XiaoLong Qi

Prize: Silver in Cars Accessories

Description: This is an industry-innovative multi-function inflator pump, which can provide a large airflow of 35 L/Min, and the portable handle design is convenient for daily use of users. It is compatible with a variety of indoor and outdoor application scenarios (such as inflating car or bicycle tires and inflating swimming rings or inflatable mattresses outdoors). Secondly, the product adopts an air-cooled heat dissipation structure and integrated appearance design to effectively improve the service life of the product and ensure more stable performance.



Kejingwei K-WAY Fuel System Cleaner

BLACK UNIQUE, China

Lead Designer(s): Bangfeng Wu

Prize: Silver in Cars Accessories

Description: KEJINGWEI's K-WAY Black Gold is a premium gasoline additive, combatting carbon buildup in electronic injection vehicles. Using a PEA formula, it optimizes engine performance and ensures rapid throttle response. For use, pour into the tank before refueling; suitable for 40L-60L of gasoline. Its ergonomic bottle, featuring the brand's "K" and a carbon fiber design with a gold emblem, offers tech elegance and strong brand recognition.



Victra Sport EV

Cheng Shin Rubber Ind. Co., Ltd., Taiwan

Lead Designer(s): Ping-hao Chen

Prize: Bronze in Cars Accessories

Description: VICTRA SPORT EV is a tire specially designed for electric vehicles. High-dispersion nanotechnology and a high-strength pattern design effectively reduce power consumption thus improving energy efficiency and lengthening range. The optimized pattern design and sound-absorbing foam technology filter out unwanted road and pattern noise and elevate cabin comfort. Footprint optimization technology and a special EV tread compound improve its capacity to cope with high torque and high load, which provide longer tread life.



Twin Cylinder Air Compressor

AstroAI, United States

Lead Designer(s): XiaoLong Qi

Prize: Bronze in Cars Accessories

Description: This is an innovative portable twin cylinder air compressor in the industry, committed to providing users with intimate inflation services. It integrates an air compressor and lighting, and has a large high-definition white backlit LCD screen on the top, which is easy for users to read data even in the dark. Meanwhile, it adopts a twin-motor and twin-cylinder structure, which can work continuously for up to 40 minutes. It can measure tire pressure, tire inflation, preset pressure value, and is equipped with a 12V 180W 10ft (3).



Geely Galaxy E8

Geely Auto Group Co., LTD, China

Lead Designer(s): Geely Design

Prize: Gold in Cars: Electric

Description: Geely Galaxy E8 comes as a high-value pure electric flagship sedan, deeply rooted in Chinese culture and Geely's super symbol—Ripple. It is thoughtfully tailored to meet users' needs in functionality, experience, and emotion. Built on the high-bandwidth, high-efficiency and more integrated Sustainable Experience Architecture, the sedan boasts the world's first mass-produced one-piece luminous front face, the world's first 45" 8K ultra-wide screen, and ultra-low drag.



SAIC MG HMI 2.0 (iSmart 2.0)

SAIC OIMT & Star, Germany

Lead Designer(s): Mikhail Rakityanskiy

Prize: Silver in Cars: Interiors

Description: iSmart 2.0 is an HMI design framework for digital HMIs in global SAIC MG models. The framework includes a collection of pre-built, reusable components, interaction patterns, and guidelines that allow designers to build consistent digital experiences regardless of the car interface. The framework is flexible and scalable but uses strict layout and theming rules to obtain a seamless and consistent user experience. Everything is designed around modularity, accessibility, reachability and consistency to create a safer, more intuitive automotive experience.



The Waymo Driver

Waymo, United States

Lead Designer(s): The Waymo Team

Prize: Gold in Cars: Self Driven

Description: The Waymo Driver is the in-house technology – hardware and software – that enables Waymo's autonomous driving, including lidars, cameras, and radars. The Driver has driven tens of millions of on-road autonomous miles and tens of billions of miles in simulation, making it the industry's most advanced autonomous driving system. This technology is applied to EVs through the Waymo One ride-hailing service and class 8 trucks through Waymo Via for local and long-haul goods delivery.



BMW PUCH

Mandousti Design Works, Iran

Lead Designer(s): Mohammad Mandousti

Prize: Gold in Cars: Sport

Description: BMW PUCH is a roadster concept embracing company's heritage and the revolutionary style of the kidney we all know. puch is an elvish name for which the design originates from elvish goddesses generous looks. the trim is obtained from both elvish dynasty and BMW vision studies and the body is aerodynamic as the tests show in solid sim and trendy design language is applied so that it reminds you it's identity in every angle and silhouette.



V9 Scooter

LIMA VEHICLE GROUP CO., LTD., China

Lead Designer(s): Ran Chen, Fubao Lu, Huaibao Ma

Prize: Gold in Electric Scooters

Description: The Lima V9 Scooter is an all-round travel tool that offers a comfortable, practical, fast, and high-power experience for daily journeys. It has a general comfort mode and an off-road mode. It also has a scientific triangular support to adjust the sitting posture and reduce fatigue. It has a low wind resistance design for a more authentic experience. It has a comfortable off-road shock-absorbed system, including a $\phi 30$ thickened front fork and hydraulic spring dampers, to absorb shock and bumps in time for high-speed riding.



Lynk & Co 09

Lynk & Co., China

Lead Designer(s): Lynk & Co Design

Prize: Silver in Cars: SUV

Description: Lynk & Co 09 is a full-sized luxury SUV. Every surface of the interior is adorned with luxurious leather, complemented by up to 21 silver-plated particle-feel control keys and meticulously designed etched aluminum decorative panels. A 14-speaker Bose high-performance audio system.

A maximum cargo space of 862 liters, providing the versatility required for multifunctional trips. The brand's unwavering commitment to safeguarding users is reflected in the model's design, with the high-strength construction and strategically placed airbags offering unparalleled protection.



Lightning 2.0 Leap Version

LIMA VEHICLE GROUP CO., LTD., China

Lead Designer(s): Jiahuang Li, Fubao Lu, Ran Chen

Prize: Silver in Electric Scooters

Description: The Lightning 2.0 Leap Version has a high-carbon frame for sturdy structure and stability. The large-capacity dual lithium battery pack gives the Lightning more power and longer range, twice the range of conventional scooters. The streamlined appearance reduces wind resistance, making riding smoother. The headlight consists of four high-brightness lens beads, providing good illumination range and effect. The product uses a 6-layered thickened high-power anti-skid off-road tires to improve safety and performance.



SUPER73 K1D

Agency: The Brand Amp, United States

Lead Designer(s): SUPER73

Prize: Silver in Ebikes

Description: The all-new SUPER73-K1D electric balance bike was designed to help 4-8-year-olds learn to ride an e-bike at an earlier age while emphasizing safe riding and self-assurance. This 80's nostalgic BMX bike has hexagon patterns throughout, as well as top-of-the-line features. SUPER73 has anticipated every bump in the road by featuring a regenerative braking system, a durable, puncture-resistant battery, and a bright red intuitive twist throttle. From curb appeal to a comfortable banana-style seat, kids can gain confidence, develop their skills, and create their own super adventures.



MX TIRE -WASHOUGAL III

KENDA RUBBER IND. CO., LTD., Taiwan

Lead Designer(s): KENDA R&D Team/ Creative Design Group

Prize: Gold in Motorcycle Accessories

Description: The WASHOUGAL III sports off-road motorcycle tire was born for the spirit of challenging nature, and overcoming all difficulties. It's suitable for extremely harsh natural forest road environments and is the best choice for champion tires.

1. To combine the "Advanced Apex(AA) technology" with advanced rubber compound technology to build the third generation.
2. To use the big block pattern design can effectively absorb the impacts under high-speed jumps.



WoodEagle

Arca Ébénisterie, France

Lead Designer(s): Steven Leprizé

Prize: Gold in Motorcycles Sports

Description: Wood Eagle is a piece of art, a concentrate of 2 innovations invented by Steven Leprizé, artisan designer & founder of ARCA: BOIS LARMÉ© allows you to create ornaments by marrying a veneer of fine essence and a sheet of non-ferrous materials (aluminum, brass, bronze, copper) & C°-WOOD©, a new wood bending technique, a mixed material of plastic sheets and wood sheets, that can be bent or twist under the effect of heat and without complex die. Another functional and aesthetic highlight is the seat that appears on the ignition and can be adjusted according to the driver's size and driving style.



Non-Inductive Unlock Module

Alibaba Cloud, China

Lead Designer(s): Wenjie Zheng, Che Wang
Prize: Silver in Scooter Accessories

Description: Non-inductive Unlock Module is an intelligent solution to help scooter users realize convenient unlocking and starting without carrying traditional mechanical keys. It realizes the module and scooter and user's phone connection and communication through Bluetooth. When user takes phone near the scooter, the module will confirm the identity of the owner and unlock. So as to solve the problem of people forgetting to bring and losing keys, and realize the intelligent experience of Non-inductive unlock.

New Energy Low Floor Intelligent Logistics Vehicle

AIMO AUTO TECHNOLOGY SHANGHAI Co., LTD, China

Lead Designer(s): Yihong Yun, Yong Zhang, Jinchuan Yu, Yinsen Qian
Prize: Silver in Other Commercial Vehicles

Description: Compared to traditional logistics vehicles, this all-electric low floor logistics vehicle uses a low floor design that facilitates cargo handling. This design improves work efficiency and job security. The vehicle has an electric side sliding door, which makes it easier to open and close the door on a narrow street or in a confined warehouse, rendering cargo loading and unloading smoother and more efficient. It is powered by a zero-emission, low-noise all-electric drive system, in line with the modern logistics industry's requirements for environmental protection and sustainable development.



Vatoz

Bozca Design, United Arab Emirates

Lead Designer(s): Timur Bozca

Prize: Gold in Yachts

Description: The Vatoz, a groundbreaking 10-meter foiler, stands as the remarkable culmination of a visionary collaboration between Bozca Design and Enata, renowned for their pioneering approach to yacht design and technology. With its exterior design elegantly inspired by the fluid form of the stingray, the Vatoz showcases a harmonious blend of aesthetics and functionality. Constructed with the utmost precision from lightweight carbon fiber, it embodies the forefront of sustainable yachting practices.

Intelligent Adaptive Balanced Tricycle

AIMO AUTO TECHNOLOGY SHANGHAI Co., LTD, China

Lead Designer(s): Yihong Yun, Yong Zhang, Liusheng Rao, Yi Guo
Prize: Silver in Other Commercial Vehicles

Description: Intelligent Adaptive Balanced Tricycle is designed based on the transport needs of the "1 km living circle". It has the flexibility of bicycles aside from large carry capacity, so it is a good choice for urban short-distance delivery. This tricycle enables smooth operation. Its front head can be swung from 0° to 30°, facilitating the driver to adjust direction and ensuring safe and cozy driving. Its turning radius is less than 3 m, making it suitable for narrow streets.



Shiny Meadow Milk Fit

Mengniu Fresh Dairy Products Co.Ltd, China

Lead Designer(s): Li Huang

Prize: Silver in Beverage Receptacles

Description: MILK FIT upholds the balanced diet concept of lighter heart in emotion and a lighter burden in diet. For packaging design, the highly translucent PET bottle with a glass-like texture visually suggests high-quality fresh milk inside; the little green cat in various poses as the core visual element conveys the brand idea of biodiversity in the farm and cow welfare, which also echoes the stray animal rescue campaign launched by the brand; the recycled icon on the packaging embodies the brand's dedication to environmental protection and public welfare.



TPYE Teapot

厦门道威尔设计, China

Lead Designer(s): Jianjie Li

Prize: Silver in Beverage Receptacles

Description: Multi-functional small square pot utensils gift box that continues the implication of tea culture and is creatively developed. Define the basic form of products by the way of Fiona Fang in the oriental culture, which is round and square, and deeply explore the balance of interests. The creative and ingenious design of combining the inner box base with the outer box base forms a tea tray, which maximizes the functionality of the product and enables the product to adapt to richer scenes.



Rotating table

LXStone Design Co.Ltd, China

Lead Designer(s): Hongliang Qian

Prize: Silver in Catering Equipment

Description: Rotating table is a service car. At present, most service vehicles use multiple fixed plates, which leads to servers repeatedly bending down to pick up food or even squatting down when storing and picking up food. Over time, the waiter may feel very uncomfortable. Therefore, I want to design a service car to make meal pick-up more convenient and elegant. There are many classic folding structures in traditional furniture tables and chairs, and some of them were borrowed from the turntable to design folding service car.



"Zun" Liquor Drinking Set

Luxun Academy of Fine Arts & Beijing Faithbrand, China

Lead Designer(s): Dexu Xiu, Jiliang Wang

Prize: Bronze in Beverage Receptacles

Description: "Zun" liquor drinking set is specially designed for drinking Chinese liquor. It clearly solves the combination of the liquor cup and the liquor separator, they are adsorbed together when non-drinking, and are placed separately when drinking. Its appearance is similar to the ancient Chinese bronze drinking appliance "Zun", which combines Chinese liquor drinking culture with modern design aesthetics. The amount of liquor in the cup is just right, more suitable for tasting Chinese liquor, better integrated into today's table liquor drinking scene, and the collection value is relatively high.



Double Rabbits

Su Chang Design Research Office, Hong Kong

Lead Designer(s): Su Chang

Prize: Silver in Food Receptacles

Description: Double Rabbits is a formal abstraction of rabbit ears that creates a functional double of traditional Chinese tableware: chopsticks holder and soy sauce dipping bowl. The design looks for a new language for contemporary woodcraft, between traditional techniques and emerging technologies (paper clay models, wood carving, photogrammetry, laser-cutting, 3D printing), between typical wood stocks and new materials (camphor blocks, engineered basswood plates, paper clay, wood and cork filaments).



COFE+

XYG Studio, United States

Lead Designer(s): Xinyue Guo

Prize: Gold in Catering Equipment

Description: COFE+ is a robot café that is designed for a modern coffee lifestyle, which is efficient, fresh, and safe. With the robotic arm working as professional barista, COFE+ can grind a cup of premium coffee in 50 seconds and serve the community 24/7. COFE+ is designed to suit various indoor and outdoor scenarios, including office buildings, airports, parks, plazas, etc. Users can place orders via COFE+ mobile app or the pad screen on the machine. With the seamless and contactless online-offline coffee purchasing experience, COFE+ also contributes to the epidemic control during the post-covid era.



Tasting Tea in the Cloud

Sichuan Wugeng Culture Media Co., Ltd., China

Lead Designer(s): Qin Peng, WU Ke, Zhao Xianxia

Prize: Silver in Food Receptacles

Description: "Love Tibet, Rooted in Tibet, Building Tibet, Serving the Borderlands" - This has always been the guiding principle of Tibet Airlines. "Tasting Tea in the Cloud" also infuses this love and commitment into every tea leaf. We incorporate the unique Tibetan ethnic charm into our packaging design, allowing you not only to savor the deliciousness of tea but also to experience the essence of Tibet. The packaging design incorporates the characteristics of the tea's place of origin, setting it apart from similar products in the market.



MuvHub 01

Zhaokun Wang, United States

Lead Designer(s): Zhaokun Wang
Prize: Silver in Automotive & Transport Product Design

Description: MuvHub 01 is not only a purpose-built autonomous delivery vehicle but also an automated solution system aiming to streamline the shipping process. With the detachable delivery container, MuvHub 01 is able to operate completely without human intervention end to end: from loading cargo at warehouse to stopping by residence for pick-up, which enables high rotation rate. Aside from much-improved efficiency, this modular design means that the fleet owner can plug-and-play the shipping containers that are customized to their needs and brand without modifying the vehicle platform.



Automobili Pininfarina PURA Vision

Automobili Pininfarina, United Kingdom

Lead Designer(s): Davide Loris "Dave" Amantea
Prize: Silver in Automotive & Transport Product Design

Description: Automobili Pininfarina's PURA Vision represents a groundbreaking era in conceptual electric luxury vehicles. Unveiled during Monterey Car Week, this utility vehicle showcases the company's signature PURA design philosophy, bridging the past and future of Pininfarina's iconic designs. Inspired by classic proportions and exquisite detailing, PURA Vision boasts an elegant silhouette with bold cab-rear proportions as well as seamlessly blending SUV road presence with sports car agility.



"Tianjiang" Modular Road Emergency Rescue System

Shanghai Wushi Industrial Design Co, LTD, China

Lead Designer(s): Tiebin Li, Yan Zhuang
Prize: Silver in Automotive & Transport Product Design

Description: -2.0"系统的设计核心"thostcomponent", 通过N+1思维, 对灾害应急模块的各类模块进行扩展, 实现通用基础核心模块的开发设计思维, 实现未来应急救援过程中的自适应设计, 不断优化和扩展核心组合装备, 实现天江系统的设计可持续性, 并以不断迭代的思维考虑设备的迭代设计。融入救灾体系。



Ripple-Make Communication Easier for Deaf People

Eleven Design Center, China

Lead Designer(s): Zihao Pan, Ziqi Lu, Xuyang Chen, Qilin Quan
Prize: Silver in Consumer Electronics Product Design

Description: Ripple is an emotional communication device that based on AI for hearing loss people, with AI deep learning, performance of the product will improve in tandem. This product not only makes deaf people to communicate without barriers, but also allows them to empathize. The product is eco-friendly and user-friendly, it is not only aesthetically pleasing, but also enhances the self-confidence of the deaf and eliminates the sense of shame, making it a good companion for deaf people.



Tangi Hapmantics™ Smart Haptic Headphone

Rui Huang, Hong Kong

Lead Designer(s): Rui Huang
Prize: Silver in Consumer Electronics Product Design

Description: The next-gen. smart haptic headphones with a semantic AI system (dataset of haptic emojis). It reinvents digital interaction by incorporating a new layer, the tangible interface, to provide affective haptic stimulations and multi-sensory audio experience to restore tangible stimuli in remote communication. Users can not only hear but also "tangibly" feel the conversations or music through this multimodal interaction. When it's in a call, the system instantly translates the content into "correct" haptic representations.



Ray - Electric Kettle

Karlsruhe wirtschaftsinformatik, Germany

Lead Designer(s): Leung Jia Jun
Prize: Silver in Consumer Electronics Product Design

Description: Ray is an electric kettle designed for the young consumer to allow consumer to make coffee on the go. Ray is inspired by the divergence of the Sun ray running across in the dark space. It highlights the straight line of the pouring spout. The handle has a sharper profile and the size of lid is contrast to build for a finer grip. The details of the groove is cut in 1 mm, to feature the highlight of the lines.



MOVCHUN

FAINA , Ukraine

Lead Designer(s): Victoria Yakusha

Prize: Silver in Eco Design Products

Description: The new MOVCHUN furniture collection by FAINA reveals the interaction between human beings and nature through contemplation. MOVCHUN is derived from Ukrainian 'keep silence'. Silence is what slows you down to feel the connection between You and the Earth to keep you grounded with their heavy shapes. The key of MOVCHUN collection lies in its special, ecological and 100% natural materials. The base:made of signature recycled material ZTISTA, invented by Victoria Yakusha.



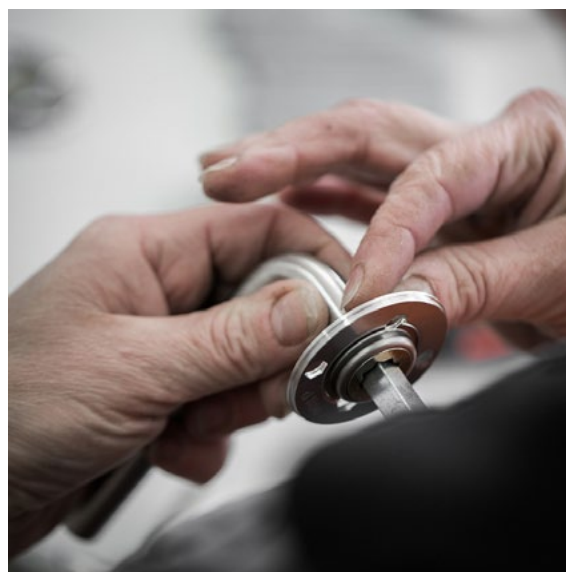
Uranus

Artpeckers, Greece

Lead Designer(s): Kimon Gkologkinas

Prize: Bronze in Eco Design Products

Description: Assigned by AEGEAN, the leading Greek airline, we created an upcycling travel series consisting of a passport clutch, a wallet, a luggage tag, and their packaging, all made of the airline's material. AEGEAN's commitment for a more sustainable future met with the creativity of our design team to create a sustainable, upcycling line for handy travel accessories and repurpose materials, such as carpet, seatbelt, and seating, from aircrafts of AEGEAN.



Re-handle®

d line, Denmark

Lead Designer(s): d line

Prize: Bronze in Eco Design Products

Description: Re-handle® - The industry's first circular system that will prolong the life of products up to 100 years. d line now take in original products to be Re-handled. They fix, replace and brush them to work good as new. With each Re-handle®, we save the environment up to 90% CO2 emission. Low quality is a waste of resources. d line challenges you to Re-handle® the same product up to four times. With each Re-handle® the 20-year product warranty period is renewed, securing 100 years of use.



2e-: An Aesthetic Solution to Recycle Copper Waste

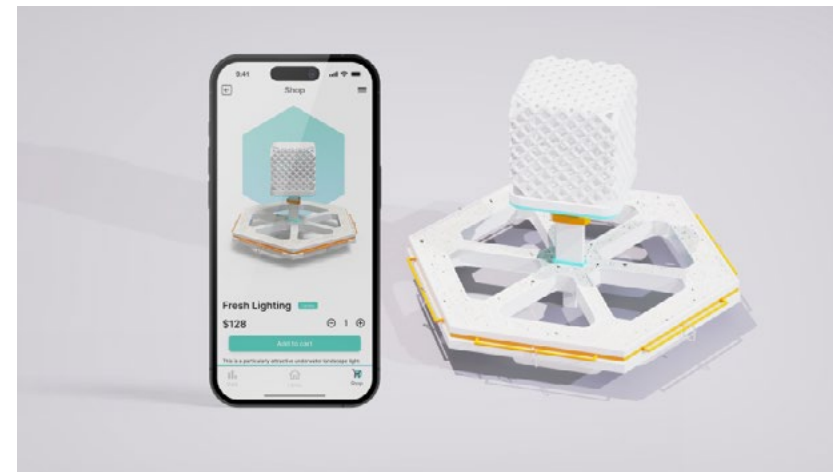
Xiaodong Ma, United States

Lead Designer(s): Xiaodong Ma

Prize: Bronze in Eco Design Products

Description: The global demand and production for copper are growing constantly. The traditional processes of refining and recycling copper waste become a significant source of pollution. Compared to traditional copper recycling, the 2e- series proposed an alternative solution that is more aesthetic and eco-friendly via converting scrap coppers into copper crystal jewelry through electrolysis.

2e- was created to explore a new aesthetic form from industrial waste and encourage people to address material-recycling process innovation.



Fresh Island

Fresh Island, United States

Lead Designer(s): Sirui Li, Li Kong

Prize: Bronze in Eco Design Products

Description: A cutting-edge solution to safeguard our precious water resources. In a world facing growing pollution and disruptions to water sources, FRESH ISLAND stands out as a beacon of hope.

This eco-friendly floating island is designed to monitor, manage, and restore water resources. It's made from sustainable mycelium materials and comes with a flexible modular design that adapts to your specific needs. But here's the exciting part – FRESH ISLAND is a smart, connected marvel.



BabyPoops: Memory Game for First-time Parent

Xiaodong Ma, United States

Lead Designer(s): Xiaodong Ma

Prize: Silver in Educational Product Design

Description: "BabyPoops" is an educational memory game designed to assist first-time parents in understanding and deciphering the health meanings behind the colors and textures of their newborn's poop. This game is a fun and interactive way to enhance parental confidence and knowledge in early childcare.

First-time parents often grapple with anxiety, and one significant contributing factor is the lack of pediatric education. Understanding infant poop is paramount for them as it serves as a crucial window into the infant's overall health and well-being.



Luxey Cup

Luxey Pty Ltd, Australia
 Lead Designer(s): Andrew Murray
 Prize: Silver in Food & Beverage Product Design
 Description: Luxey Cup's unique shape and patented lid are the essence of innovation. Designed for comfort and precision, our cups guarantee zero leaks. With patents worldwide, Luxey Cup is the ultimate blend of style and sustainability. Join us in making every sip count!



Digital Taihu

Central China Normal University, Nanjing University of the Arts, RMIT University, China
 Lead Designer(s): Yang Pu and Ding Wen 'Nic' Bao
 Prize: Silver in Home Product Design
 Description: The work uses 3D printing to activate traditional Chinese culture to realize the synergistic design of structural properties generated by the 'Taihu Stone' and bi-directional evolutionary structural optimization algorithms, focusing on the complexity of virtual birth forms into the rationality of physical forms. This digital design practice learns from nature and derives its design biomorphic approach from natural systems to achieve the sustainable goal of living in symbiosis with nature.



Treelendar

VLab, United States
 Lead Designer(s): I-yang Huang
 Prize: Silver in Home Product Design
 Description: This new calendar proposes to reconsider the relationship between paper and tree. Every piece of paper was once a tree and we want to show you the seasonal color and the beauty of this tree day-by-day. The idea of Treelendar is to reconnect this man-made object back to its primitive nature. The color on each page is taken from what that tree looked like on that day. By flipping the calendar pages day by day, you see the color from brown to baby green to deep green to yellow to white.



InsideOut Chair

None, Kazakhstan
 Lead Designer(s): Andrei Korsun
 Prize: Bronze in Home Product Design
 Description: The Inside Out chair is a game with the modern world and the people who live in it. Quite often what we see first, or who we see, later turns out to be different. People are sometimes afraid to open up, to show their true selves. Inside Out Armchair shows us that we must be ourselves, not try to seem or please other people's eyes, because everyone is beautiful when he is sincere and can not be ashamed of himself. A chair shows this game, we are used to seeing a rigid frame, as if protecting the soft seat and backrest, in this armchair these elements are turned inside out.



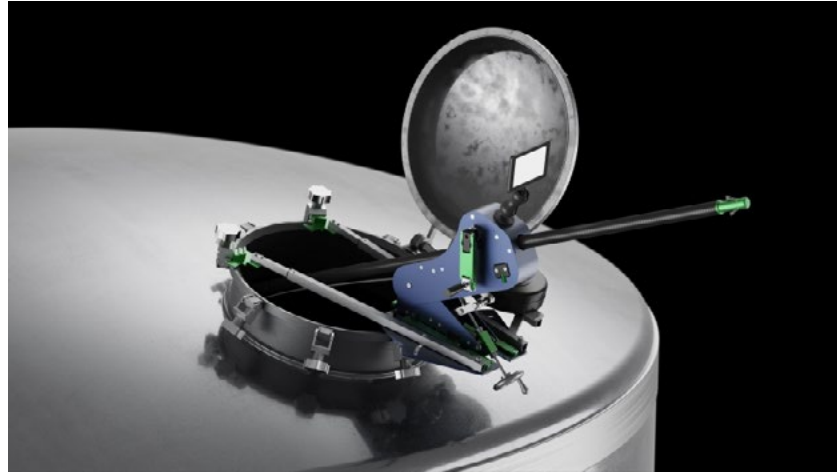
Moliner

AR.A, Iran
 Lead Designer(s): Alireza Asadi
 Prize: Bronze in Home Product Design
 Description: One of the significant and frustrating issues when grinding is the pressure exerted by the user to crush materials. Molinero is a grinder, where the pressure required for grinding materials is supplied with the help of the available magnets. By pressing the grinder's lid, the existing magnets move upwards, lifting the movable piece and connecting it to a gear. Rotating the lid causes the movable piece to spin and activate the magnets. Magnets transfer their magnetic properties to the metal components on the lid and to the container, causing them to attract each other and facilitate grinding.



Ravenchord Piano

Whipsaw, United States
 Lead Designer(s): Dan Harden
 Prize: Silver in Industrial Product Design
 Description: Ravenchord reimagines the acoustic piano, exposing its beautiful elements like a guitar or harp. Its unique spiral design unveils the strings, enhancing the music creation experience. The player faces the audience, conveying emotion and passion. The familiar layout ensures no learning curve. It's compact, lightweight, and easy to move, fitting in any space. The audience benefits from a full view of the player's face, enhancing the emotional connection, and they can see the exposed strings and hammers for a better music experience.



SwabBot

Design 1St, Canada

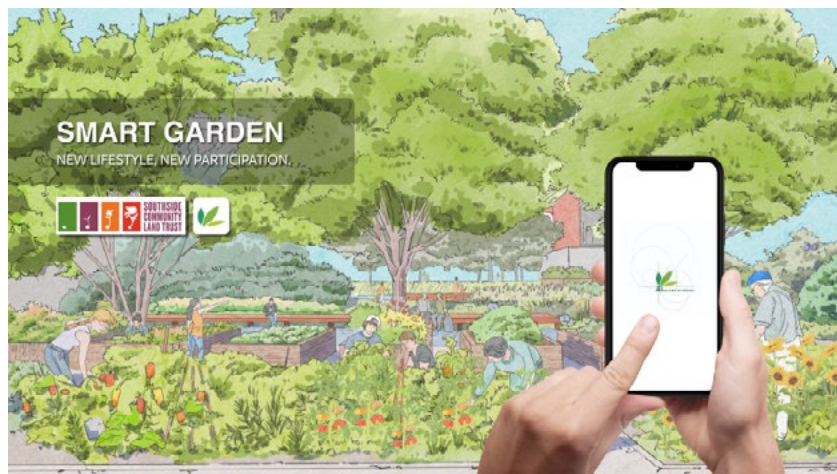
Lead Designer(s): Allan Kerr
 Prize: Silver in Industrial Product Design
 Description: Swabbot revolutionizes tank and vessel cleaning in the pharmaceutical sector. Replacing manual, error-prone methods, Swabbot employs robotic precision with camera verification. Its telescopic pole system adapts to various tank sizes and supports multiple swabs, powered by a 120v AC with a 10ft range. Users gain a closed-circuit feed and ideal illumination for precise cleaning without scratching. Designed to maintain consistent swab force, Swabbot overcame challenges in camera orientation and light reflections.



Glexo Slide Hammer

Glexo, Georgia

Lead Designer(s): Vitalii Novitskii
 Prize: Bronze in Industrial Product Design
 Description: Glexo PDR Sliding Hammer is a compact design marvel in paintless dent repair technology, courtesy of its tungsten construction. As the PDR market's most compact solution, its size and excellent ergonomics facilitate one-handed operation, proving indispensable where other tools falter. Its bright shape, titanium nitride coating, along with its ergonomics and functionality, are its key features that have won admiration from PDR techs globally. This tool not only shines for its aesthetic allure but also significantly broadens PDR specs' capabilities, epitomizing both innovation and utility.



Smart Garden App

Three3, United States

Lead Designer(s): Sirui Li
 Prize: Silver in Interface Product Design
 Description: Smart Garden represents a collaborative endeavor with the local NGO, SCLT (Southside Community Land Trust), based in Rhode Island, USA. This innovative service product is strategically designed to revitalize the organization's offerings by harnessing the power of cutting-edge mobile technology. It addresses a spectrum of challenges, such as low engagement among community residents, financial limitations, and a struggle to retain users. The overarching objective is to empower the organization to operate in a more sustainable and efficient manner, ensuring its lasting impact in the community.



Iaso

3.1 Studio, United States

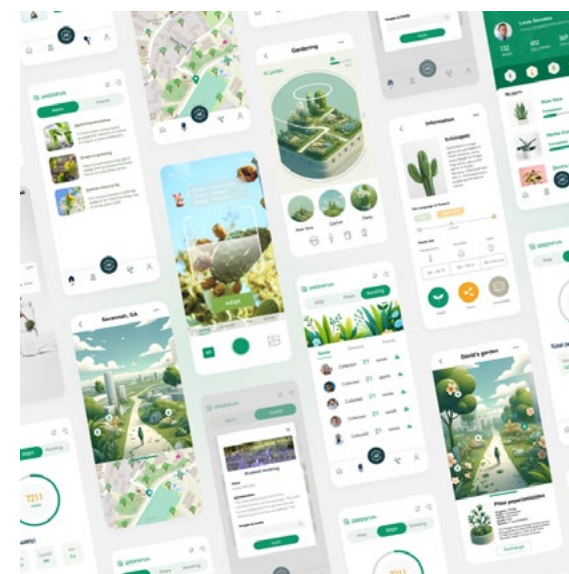
Lead Designer(s): Kunlin Zhao, Ziwei Song, Jiaqian Lin, Jinlin Wang, Suixin Liu
 Prize: Silver in Interface Product Design
 Description: Iaso — a comprehensive medication management system tailored for seniors facing memory impairment and multiple chronic conditions. By seamlessly uniting devices and mobile interfaces, Iaso streamlines the complexities of medication management, reducing the risk of missed doses and medication mix-ups. It's a holistic solution for enhanced well-being in seniors.



Academy of Art Design and Strategy (A.A.D.S)

SHNORH, United States

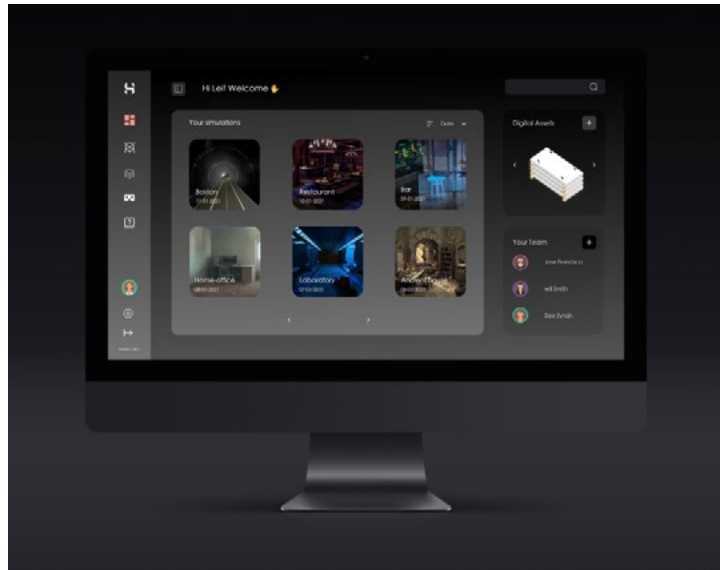
Lead Designer(s): Aadhya K
 Prize: Silver in Interface Product Design
 Description: Academy Art Design and Strategy (A.A.D.S) offers integrated programs merging art, design, and critical /strategic thinking. Empowering creativity, by combining innovative expression with insightful problem-solving skills, preparing professionals ready for modern challenges.



Greenfun

Xingcheng Studio, China

Lead Designer(s): Xingcheng Zhu
 Prize: Bronze in Interface Product Design
 Description: Greenfun promotes environmental awareness and plant care in engaging ways! Users can identify plants with their smartphones in the real world and grow them in digital gardens. Additionally, they can invite friends to participate in nature events, explore nature together, and exchange collected digital plants. Users can also access an AR map to discover which plants are collectible nearby. This gamified application helps more people learn and protect plants and encourage them to explore nature.



HyperSkill

Lei Ye, United States

Lead Designer(s): Lei Ye

Prize: Bronze in Interface Product Design

Description: The redesigned HyperSkill had a profound impact on both existing and new users. The simplified state machine, improved navigation, and revamped interface significantly reduced the learning curve for new users. Even individuals with no prior 3D modeling or coding experience could now create engaging simulations. The user-friendly approach attracted a wider audience to HyperSkill, including educators, trainers, and professionals who previously found it inaccessible.



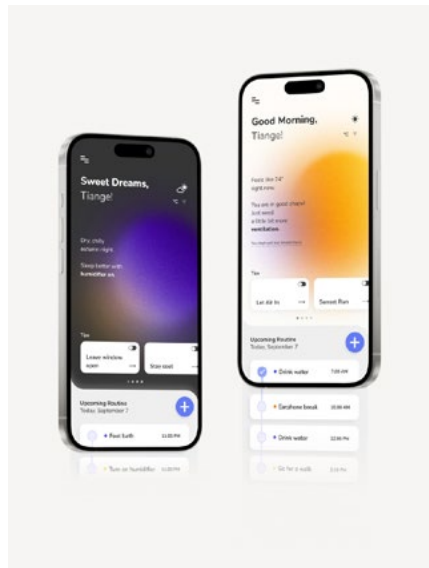
D Sign Seat

Hamras, Iran

Lead Designer(s): ardesheer ghaneei, melika mokhtari

Prize: Silver in Outdoor Product Design

Description: Our idea for designing D Sign was to create exclusive furniture, like a signature, for the Dalan boutique hotel in Isfahan. Our chair design was inspired by the form of the Dalan (corridor-shaped alley with arch) where the hotel is located at the end. The form of this chair is derived from the perspective of the consecutive arches of Dalan, where the rays of light present in it signify hope and brightness after darkness. The shadow of this chair complements the empty spaces in it and continues the path of Dalan.



Elf

Viab, United States

Lead Designer(s): Tiange Wang

Prize: Bronze in Interface Product Design

Description: Elf is a body-environment wellbeing app that fosters the connection between environment health and body health by offering personalized suggestions about indoor environmental improvements and behavioral change. Using real-time environmental and health data, Elf coaches and nudges the user about actions they could take to their indoor environment to improve their everyday wellbeing. Through conversational UI and gradient colors, the user is guided to intuitively understand key environmental qualities that are influencing how their body feels and performs.



Daisy Umbrella

CB DESIGN, Indonesia

Lead Designer(s): Carlo Basso

Prize: Bronze in Outdoor Product Design

Description: Unique shapes for a distinctive design, created to become iconic. The daisy umbrella is shaped like a flower and replicates the colors of its natural surroundings, like the sea, the yellow frangipane, the blue sky, and the purple bougainvillea. Daisy's frame is in aluminium featuring an epoxy powder finish. The petals can be swapped to create different color combinations or they can all be in the same color, from the softest to the brightest.



Coral Bench

Stribor Oprema d.o.o., Croatia

Lead Designer(s): Mislav Gelencir

Prize: Silver in Outdoor Product Design

Description: The Coral bench, designed for those who want something innovative and unexpected in their urban projects. The unique shape is based on the simple geometry of a circle, offering a new perspective of a pleasant place to socialize, relax and talk. The Coral bench goes beyond the classic approach to designing urban furniture. It is made of durable materials resistant to weather conditions, which adds to sustainability and longevity.



Lei Light Reflection

SOL style, Japan

Lead Designer(s): Yu Ito

Prize: Silver in Personal Product Design

Description: Lei Light Reflection is a lighting product combined with aroma diffuser and a mirror. With 3 color types and 4 levels of dimming, the product contributes to customize a variety of situations at personal, small-scaled spaces. It is an innovative design that utilizes reflected light inside the oval-shaped frame, creating a soft and beautiful light that does not beam strongly when viewed from any angle. The aluminum body's refined appearance is actualized by superior craftsmanship.



COOLMAX Mint Vape

Smoore, China

Lead Designer(s): Zimo HUANG

Prize: Bronze in Personal Product Design

Description: COOLMAX mint is an ultra-thin strip-shaped disposable vape. Just like the form of chewing gum wrapped in foil, the thin and strip-shaped body is wrapped with a metal aluminum shell with a surface treatment that simulates the texture of tinfoil, so that the product presents an appearance similar to fast-moving consumer goods and snacks. The metal aluminum shell also covers the seams of the fuselage shell, only the part of the Vape Drip tip is exposed.



HYM-Gongyu

Shenzhen HYM Originals Co., Ltd, China

Lead Designer(s): Jian Guo Liu, Camo Lin

Prize: Silver in Audio/listening Devices

Description: HYM-Gongyu is a portable CD player that draws inspiration from an ancient Chinese saying - "No stones, no elegance in the garden; no grids, no gracefulness in the room." "Gong, Shang, Jiao, Zhi, Yu" are the five fundamental musical scales in ancient Chinese music, and they serve as the basis for naming this device, with the first and fifth notes being chosen.

Brass long-handle portable design exudes an unconscious elegance when held. Dual-mode Bluetooth design enables music sharing.



HYM-toGO

Shenzhen HYM Originals Co., Ltd, China

Lead Designer(s): Jian Guo Liu, Camo Lin

Prize: Gold in Audio/listening Devices

Description: HYM-toGO is a portable all-in-one turntable audio system designed with lightweight, versatility, and practicality in mind, allowing users to conveniently enjoy exquisite music while on the go.

Featuring a mountain-inspired color scheme and incorporating the aesthetics of outdoor camping, it adds a sense of ceremony to outdoor settings, providing a natural and comfortable feeling for users.

Wireless charging design, 10 hours of battery life, no need to worry about power supply issues.



Soundblade - the Under Monitor Soundbar

BlueAnt Wireless Pty Ltd, Australia

Lead Designer(s): BlueAnt Wireless

Prize: Silver in Audio/listening Devices / Silver in Computer: Accessories / Silver in TV, Video and Audio Equipment

Description: The Soundblade Under Monitor Soundbar delivers 120W of peak power in a low profile design that seamlessly integrates with any desktop and automatically synchronizes. Aesthetics meets performance with connectivity via USB-C, Bluetooth 5.3 or AUX, so that no matter where your content comes from it will sound truly amazing through this 2.1 soundbar. Accompanied by a simple one touch remote, that puts the power in your hands, the Soundblade is the perfect companion to bring your audio to life.



HYM-RAYS

Shenzhen HYM Originals Co., Ltd, China

Lead Designer(s): HYM-Originals

Prize: Silver in Audio/listening Devices

Description: All-in-one turntable design, focusing on HI-FI level sound processing, equipped with vacuum tubes to make the sound more gentle and excellent. It incorporates interactive experience design, retaining the unique tungsten filament light source of vacuum tubes. With a minimalist and intuitive design, it showcases the aesthetics of craftsmanship.

The volume control features intuitive touch and backlight design.

Equipped with a 9-inch anti-skid tonearm developed by HYM, with a distortion rate of less than 0.



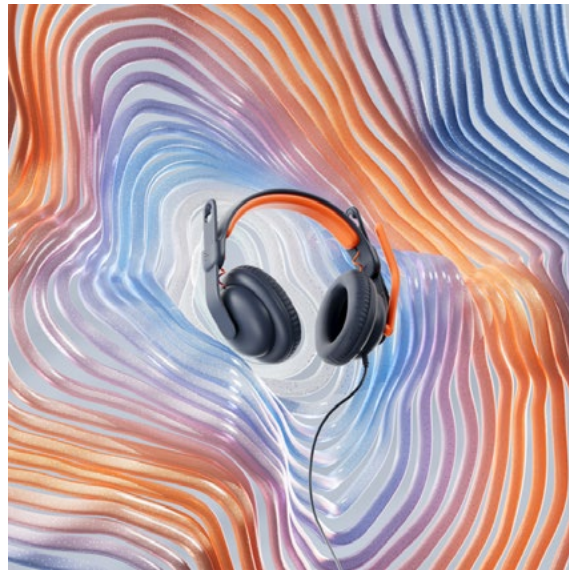
Mifa Tango

Shenzhen See Me Here Electronic Co., Ltd, China

Lead Designer(s): Liao Minhui

Prize: Bronze in Audio/listening Devices

Description: MIFA Tango is a breakthrough design fusion of dynamic aesthetics and utilitarian style, displaying strength, grace, and awe-inspiring momentum that can truly attract the hearts of all viewers. Furthermore, MIFA Tango emphasizes the strong relationship with nature. It delicately mixes robust strength and exquisite elegance to accomplish great outdoor versatility and reinvent modern design's visual feast.



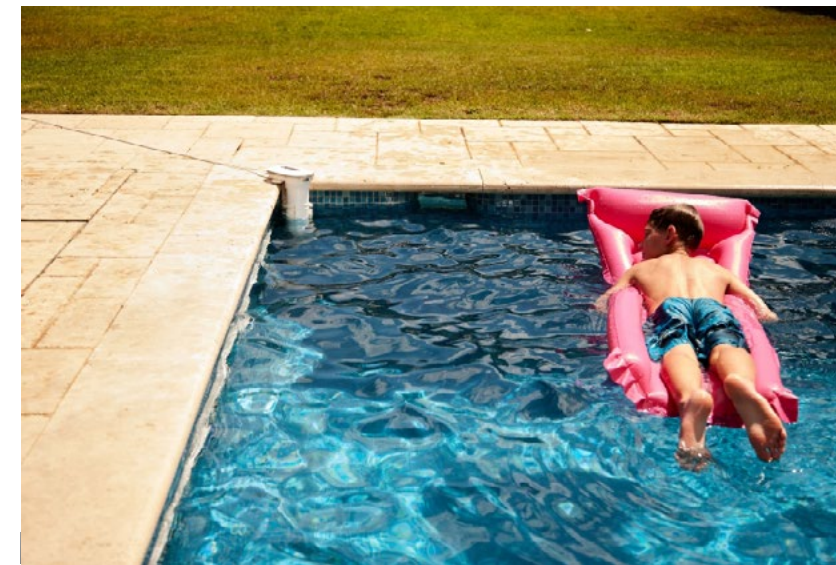
ZONE LEARN Classroom Headphones

Logitech Design Team Americas, Ireland
 Lead Designer(s): Logitech Design Team Americas
 Prize: Bronze in Audio/listening Devices
 Description: DESIGNED FOR LEARNERS. BUILT FOR SCHOOLS.
 Zone Learn is the wired headset that's made for learning.
 Not just learning—but sustained, optimal, awesome learning, specialized for younger students and learners.
 It's designed, engineered, and tested to withstand school, and to get kids in the zone. Zone Learn is a fully customizable headset with swappable on-ear or over-ear cups and cables, making it adaptable for any learning environment.



Smart Touch S3

Guangzhou Video-Star Intelligent Corp., Ltd, China
 Lead Designer(s): Guangzhou Video-Star Intelligent Corp., Ltd
 Prize: Bronze in Building Electrical: Switches, Temperature & Control System
 Description: The S3 is a multifunctional IoT smart touch panel for home appliance control and visual intercom. This frameless panel has three physical buttons — each with beveled edges inspired by piano black keys, harmonizing style with functionality. The indicator on each button enhances both high-tech allure and utility via its adaptive brightness. The V-0 rated flame-retardant shell has been frosted and sprayed, ensuring utmost safety. Its UI features neumorphic icons, offering animated visuals of appliance status, current weather, and indoor conditions for intuitive monitoring and timely adjustments.



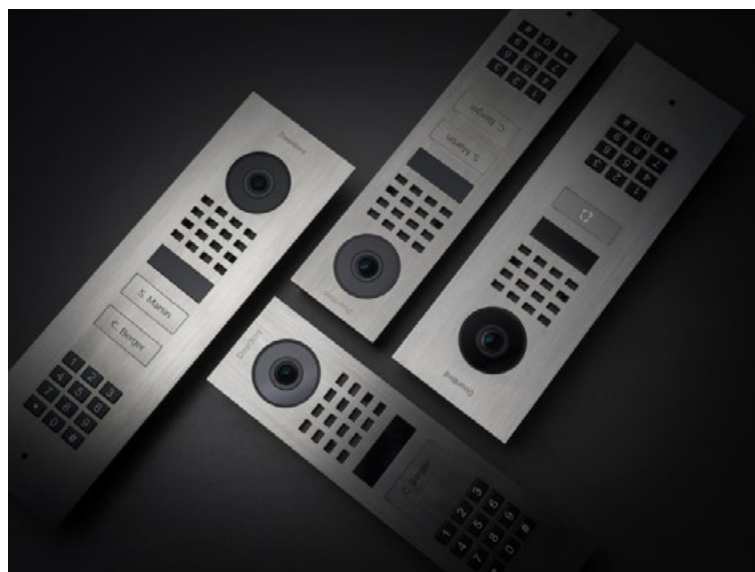
Mylo

Arkit, Israel
 Lead Designer(s): Dor Leibman & Shlomi Ben Ner
 Prize: Gold in Building Security Systems: Alarm and Home Security / Gold in Children Safety Products
 Description: Mylo is the world's first AI & IOT Lifeguard System, ensuring 24/7 pool safety. Mylo focuses on drowning detection and protection for domestic pools. It has a patented Underwater Computer Detection Camera, providing advanced monitoring for pool entrance and drowning incidents. The camera can occasionally experience visibility issues caused by air bubbles- detected with AI, the system can "wink" the bubbles off using a designated arced brush.
 Its modern, innovative pebble-like design fits any pool: Mylo is a compact, highly intelligent, and consumer-friendly product, dedicated to saving lives.



Firefly Switch

Hangzhou Sicco Art-Technology Co.,Ltd, China
 Lead Designer(s): Yuze Tao, Tinghuan Du
 Prize: Gold in Building Electrical: Switches, Temperature & Control System
 Description: Firefly switch allows people to control the lighting system in a more intuitive and imaginative way. Fingers slide the screen to control the distribution of scattered light points, drawing the light distribution in the home just like painting, gathering like fireflies. It can be used by users to print photos on a daily basis, like an exquisite picture frame with a free space environment, users can personalize their preferences through the definition interface.



D11x IP Video Door Station Series

Bird Home Automation GmbH, Germany
 Lead Designer(s): In-House
 Prize: Silver in Building Electrical: Switches, Temperature & Control System / Silver in Building Security Systems: Work and Industrial
 Description: The DoorBird D11x IP Video Door Stations are developed, designed, and manufactured in Germany. They combine exclusive design with innovative IP technology in the field of door communication.
 The heart of the design is as slim as a 3mm thin front panel made of premium brushed stainless steel that can fit even on narrow door frames. Thanks to over 20 beautiful finishes and colors, every D11x IP video door station is as individual as our customers' homes.



Noorio Solar Camera P220s

Noorio Innovations Limited, China
 Lead Designer(s): Jiayin Song
 Prize: Silver in Building Security Systems: Alarm and Home Security
 Description: P220S is an outdoor pan & tilt camera powered by solar energy and battery, designed to provide users with uninterrupted and no-dead-angle security protection. Solar provides users with sustainable energy supply, and also helps to promote the construction of a sustainable society. With 180° human detection, no matter if a stranger approaches the house from any angle, it will be detected by the camera and the dangerous event will be recorded by rotating the pan-tilt function.



Lockin Video Call Camera

Lockin Technology (Beijing) Co.,Ltd., China

Lead Designer(s): Fuyao Sun

Prize: Silver in Building Security Systems: Alarm and Home Security

Description: Lockin video call camera is a low-cost video call camera designed for the elderly and children. It is used for video calls and scene monitoring between family members, bringing more care to the elderly and children. Users can call each other's mobile phones or similar cameras with one click. It has a built-in 4G mobile network and lithium batteries, which can make a video call anytime, anywhere. Elderly and children in emergency situations can press and hold the button for 5 seconds to call the police, solving the problem that the previous camera can only monitor.



Q56 Smart Door Lock

Bull Group Incorporated Company, China

Lead Designer(s): Bull Group Incorporated Company

Prize: Gold in Building Security Systems: Work and Industrial

Description: Q56 smart door lock is positioned as high-end products. This product has 3D face and cat's eye function, which can automatically unlock the door when approaching. The handle adopts a zinc alloy binding IML gradient surface, and the holding is comfortable and firm. The digital password is set on the second surface. When the guest approaches the door, the background lights of the atmosphere will light up. This product has a number of invention patents.



Lockin S

Lockin Technology (Beijing) Co.,Ltd., China

Lead Designer(s): Fuyao Sun

Prize: Silver in Building Security Systems: Alarm and Home Security

Description: The Lockin S products are the first to adopt a long-distance wireless charging solution, with dual cameras covering all scenes and fully automatic smart locks. It has functions such as finger vein recognition, facial recognition, camera monitoring, and real-time screen viewing. This product has an excellent human-machine door opening experience, with a through handle light display that can guide users to open the door in dark conditions. Lockin S adopts a streamlined arch design language that perfectly fits the door, and the hyperbolic handle design provides a comfortable grip.



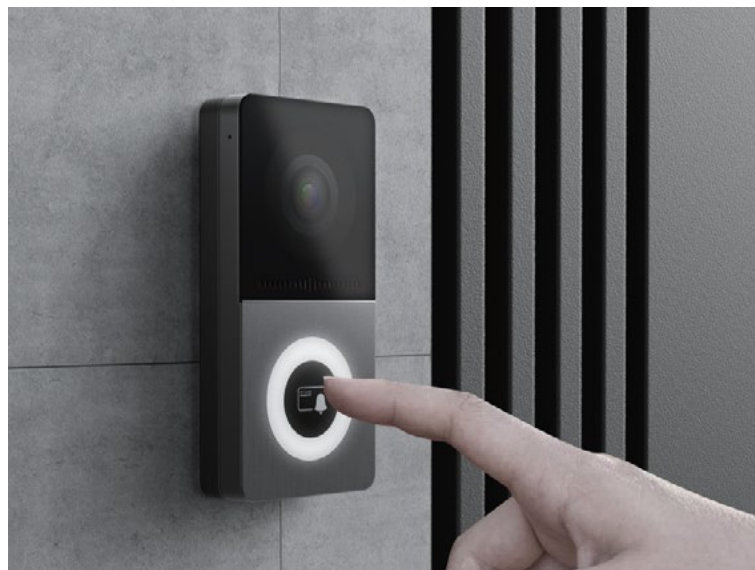
VIRTAVO

Hangzhou Puwell Cloud Tech Co.Ltd, China

Lead Designer(s): xingping xie

Prize: Bronze in Building Security Systems: Work and Industrial

Description: The design inspiration for the VIRTAVO wireless security camera comes from a hip flask, hoping it can be the liquor heavy with accumulations and serve as the best guardian of your home and business. Its card slot and control keys are placed on the bottom. The PIR part adopts a half-enclosed design, which reduces the influence of sunlight on the sensor. Hip flask, as English gentlemen's taste and temperament, has a comfortable grip. This wireless security camera is not an exception.



DH-E20 Door Phone

Fujian Nexhome Intelligent Technology Co.,Ltd., China

Lead Designer(s): Ruzheng Gao, Defeng Chen, Yunfei Lu, Biying Chen

Prize: Bronze in Building Security Systems: Alarm and Home Security

Description: The DH-E20 is compact and slim, with a simple and symmetrical design that harmonizes with various modern buildings and can even be installed on narrow door frames. It is based on the SIP protocol and supports WIFI wireless access, solving the problem of protocol incompatibility. It can achieve efficient expansion and linkage with video phones, mobile apps, monitoring systems, third-party access control, etc., and is easy to operate and deployable.



Logitech Reach Flexible Collaboration Camera

Logitech Design Team Americas, Ireland

Lead Designer(s): Logitech Design Team Americas

Prize: Gold in Camera: Other Designs

Description: Logitech Reach is a flexible "Show and Tell" camera, ideal for sharing non-digital content in streaming, teaching, and content creation. It enables users to focus on their narrative while easily adjusting the camera for the best viewpoint, ensuring continuous engagement. The camera features horizontal, vertical, and 360° adjustments for optimal positioning. This functionality allows users to stay immersed in their demonstration, keeping viewers engaged.



ErgoFlip Mouse

Targus, United States

Lead Designer(s): JONNY YUAN

Prize: Gold in Computer: Accessories / Gold in Mouses / Silver in Sustainable Work & Office Products

Description: The Targus ErgoFlip EcoSmart Mouse uniquely combines ergonomics with a sustainable, ambidextrous design that can be easily converted from left-hand to right-hand use with a simple flip of the top. This eco-friendly, ambidextrous, patent-pending mouse is made with post-consumer recycled plastic, comes in packaging from recycled materials, and uses Bluetooth® low energy technology to reduce power consumption, making it an ideal choice for today's eco-friendly professionals.



Wave Keys / Nami

Logitech Design Team Europe, Ireland

Lead Designer(s): Logitech Design Europe
Prize: Bronze in Computer: Accessories

Description: Wave Keys, an innovative wireless ergonomic keyboard, has been designed to be accessible and user-friendly with a signature wave design. Offering the comfort of a cushioned palm rest, it eliminates the need for any learning curve, unlike traditional split keyboards. This makes ergonomic typing a democratic experience, blending the familiarity of a standard keyboard with the health benefits of an ergonomic design. This user-focused, scientifically-designed approach sets Logitech products apart, making Wave Keys a standout choice for users.



Logitech Casa Pop-Up Desk

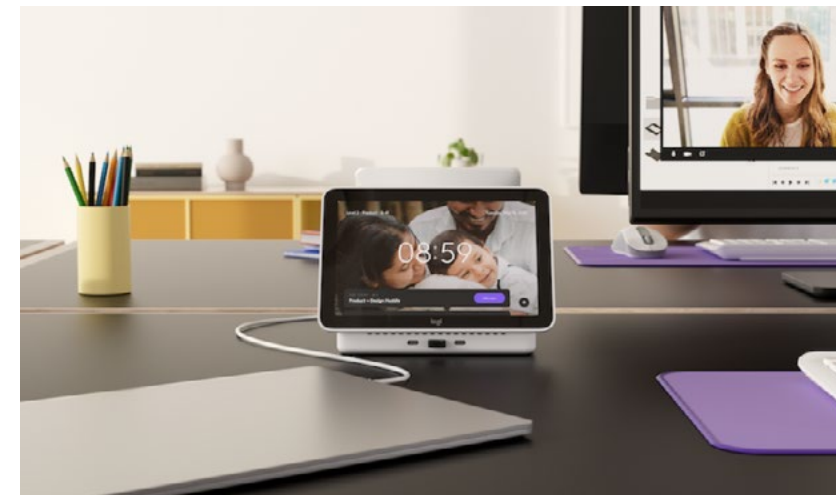
Logitech Design, Ireland

Lead Designer(s): Logitech Design

Prize: Gold in Computer: Accessories

Description: With flexibility and home becoming key parts of work, many are struggling with ergonomics & work-life boundaries. Logitech's Casa Pop-up Desk, a compact kit with the Book, Touchpad, Keyboard, Software, brings productivity & comfort into work-from-home settings, creating the right physical and emotional space.

The Book doubles as peripheral storage & a sturdy laptop stand. The Keyboard and Touchpad ensure an efficient workspace. The kit, powered by Logi Options+, supports multiple OS for a customized experience.



Logi Dock Flex Desktop Reservation System

Logitech Design Team Americas, Ireland

Lead Designer(s): Logitech Design Team Americas

Prize: Bronze in Computer: Accessories

Description: A managed docking station, enhances hybrid work with easy desk booking and device management. It supports the hybrid work model by motivating employees to return to the office and providing insights for space optimization. Integrated with Logi Tune, it offers solutions for IT Administrators and employees. Features include an 8-inch display, six USB ports, dual display, network connection, and 100W power. Employees can personalize their workspace, join meetings with 1 touch, use the interactive panel for ad-hoc desk booking.



HP E45c DQHD curved display

HP Design, United States

Lead Designer(s): HP design

Prize: Bronze in Computer: Accessories

Description: More ports means more capabilities. With an HDMI, DisplayPort 1.4, two USB-C® ports plus 4 additional USB-A ports, you can connect or charge multiple devices like a headset and webcam. HP E45C Automatically adjusts your screen's brightness to the lighting of your environment for comfortable viewing. Side firing speakers are built in, are barely visible, with just 2mm side ports visible from the side, not the front.

The border is curved metal, painted, and is superior to plastic.



Logi MX Brio

Logitech Design Team Americas, Ireland

Lead Designer(s): Logitech Design Team Americas

Prize: Bronze in Computer: Accessories

Description: MX Brio is Logitech's top-notch 4K Ultra HD webcam engineered for streaming & video conferencing. Superior lens, sensor, and image controls together deliver an unparalleled video experience, making it ideal for those who prioritize quality. With pioneering software features, MXBrio enhances remote video collaboration like never before. Video plays a crucial role in fostering remote collaboration. MX Brio is designed to enhance this experience by offering superior video quality that sets you apart in virtual meetings.



HP 27 All-in-One

HP Inc., United States

Lead Designer(s): HP Design

Prize: Gold in Computer: Desktop

Description: The HP All in One uses ocean-bound plastic, post-consumer recycled plastic, recycled metal, coffee grounds, and reclaimed polyester.

The product is designed to take up smaller space in the box, and smaller space on the pallet. The display rests in the box face down, and the stand and base are arranged around it. The user assembles the base and stand, and then attaches it to the screen still in the packaging, removing it as a last step.

The premium stand is height adjustable, and the base is covered with felt made from reclaimed polyester, with wireless charging for mobile devices in the base.



HP Envy Move

HP Inc., United States

Lead Designer(s): HP Design + Native

Prize: Gold in Computer: Desktop

Description: The HP Envy Move is a battery powered movable all-in-one computer. It's a movable all-in-one for everywhere in the house. Envy Move is equally at home in the living room, kitchen, to the bedroom. It's for playing movies, exercising with videos, to gaming.

It's movable, not portable. It's got a few hours battery life, so you can watch movies and entertain. It's a computer that lets you use it where you need, without sacrificing a desktop computer display.



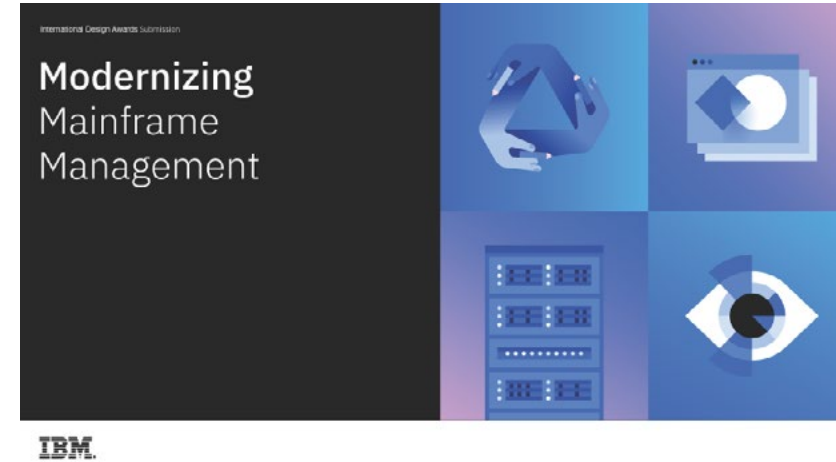
TANK 03

Shenzhen Chuangtong Yi Purchase Technology Co. Ltd, China

Lead Designer(s): Dou Kai, Ji Chengqian

Prize: Gold in Computer: Information Technology

Description: TANK 03 is a mini PC with a dedicated graphics card that has excellent performance and shows individuality with a sense of power and technology based on the needs of young people. It has an independent memory source and power supply and passed strict compatibility and stability tests, to make it more efficient, rapid and convenient than integrated graphics. Large-capacity storage space, independent graphics card, multi-functional display and superior heat dissipation can provide users with an excellent and optimized performance experience.



Modernizing Mainframe Management

IBM / Z Design, United States

Lead Designer(s): Caroline Turner

Prize: Silver in Computer: Information Technology

Description: Management Services Catalog and Change Tracker simplify and streamline the management and configuration tracking of mission-critical systems and application software for system programmers. They maintain mainframes that process billions of transactions with security and reliability. With Management Services Catalog, system programmers can simplify, document, and teach z/OS skills and pass institutional knowledge to the next generation. Change Tracker provides a complete view of configuration assets in real time to identify, track, and recover hundreds of configuration files in real time.



HENJOY

Shenzhen CYX Industrial Co., Ltd, China

Lead Designer(s): Wang Tao

Prize: Bronze in Computer: Information Technology

Description: HENJOY is an industry-leading gaming computer with a unique silver-wing design which is simple and elegant and has a sense of technology. The upscale configuration brings players superb gaming experiences. The customized LCD satisfies diverse user needs, providing an immersive gaming experience for users. Equipped with excellent CPU and adequate 64G memory, this product can handle multi-task, ensuring high-speed running and fast response of the game and reducing lagging and loading time as well as providing a smooth gaming experience.



HP Spectre Fold

HP Inc., United States

Lead Designer(s): HP Design + Native

Prize: Gold in Computer: Laptops

Description: HP Spectre Foldable is a 17" tablet, laptop, and all in one desktop. It folds to be the thinnest folding tablet, just 8.5mm thin, making it easy to travel with, and easy to work in whichever way is most convenient, tablet with pen, laptop, or desktop. It folds like a laptop, but both the screen and area where a keyboard would be are one continuous screen. When you use it like a notebook, there's a magnetically attached keyboard that rests over the lower portion of the screen and turns off its backlight via ambient light sensing.



HP Spectre X360 14

HP Inc., United States

Lead Designer(s): HP Design + Native

Prize: Silver in Computer: Laptops

Description: HP Spectre 14 x360 is designed to make using a computer better: better on video calls, better on battery life, and better to use the mouse and keyboard. With a cutting-edge 9MP camera and an AI chip dedicated to offloading camera features from the CPU, the camera preserves battery life by running independently of the CPU, to deliver exceptional performance. eye gaze correction technology which ensures that your gaze is always directed towards the camera, creating a natural and engaging interaction.



HP Envy x360 15

HP Inc., United States

Lead Designer(s): HP Design + Native

Prize: Silver in Computer: Laptops

Description: Designed by creators for creators, the HP Envy x360 15 2-in-1 is the combination of a fast processor and rich colors, so you can work with complete flexibility and see your ideas as you envision them, on the bright, color-calibrated display.

Sustainability:

* 50% recycled aluminum body

* 30% recycled plastics in key caps

* 5% ocean-bound plastics in speakers

The computer wakes when you walk up, locks when you walk away. new keyboard with super matte finish that feels nice to the touch, dark keys more contrast, backlit for twilight us

* increased the keyboard font size on all keys



xFusion AI Computing Cluster

Xfusion Digital Technologies Co., Ltd., China

Lead Designer(s): Yu Guan

Prize: Silver in Computer: Other Designs

Description: The AICC integrates the innovative computing, storage, networking, cooling, power distribution.

Diversified computing: Compatible with various chips such as NVIDIA, AMD, Intel, GCH and other GPU, forming a standardization of liquid cooling infrastructure.

"Zero carbon" data centers: fanless 100% liquid cooling, intelligent management and automated operation and maintenance.

Center to edge situation: terminals, edges, and cloud work together to make the computing occur in more appropriate situation structure and sense of order in the design, also demonstrating unity and scalability.



Rhythm - Musicians Throne

Cooler Master, Taiwan

Lead Designer(s): Mike Lee

Prize: Gold in Other Consumer Electronics Designs

Description: Sitting on the Rhythm Musicians' stool, you can feel the rhythm pulsing through your body, intuitively guiding you toward the correct beat. You can also experience the musical rhythms of different players and even feel the impact of playing an instrument on your body or the expression of music in phrases. With the Rhythm Musicians stool, you become one with the music! It's not just for drummers either; through its multi-stage height adjustment, guitar or bass players can also use it.



FusionPoD for AI

Xfusion Digital Technologies Co., Ltd., China

Lead Designer(s): Yu Guan

Prize: Gold in Computer: Other Designs

Description: The xFusion AI computing cluster integrates the innovative computing, storage, networking, cooling, power distribution, and AICC algorithm. The AI computing cluster liquid-cooling infrastructure platform supports GPU applications of NVIDIA, AMD, Intel, and localized chips. From GPUs of a computing node to servers, and AI clusters, a consistent standard multi-dimensional cluster solution is formed. Rigorous lines provide clear structure, frame, and order for the scalable and unified design.



Food Waste Processor

Xiamen Autile Environmental Technology Co., Ltd., China

Lead Designer(s): Huajun Ma, Yu Liu, Rongbing Chen, Jingkang Shang, Shengrong Zou

Prize: Silver in Other Consumer Electronics Designs

Description: The waste processor developed by Xiamen Autile Environmental Technology Co., Ltd. adopts diamond electroplating ring gear, variable speed multi-stage motor, auto shutdown, non-drilling solar energy remote control, automatic flushing, active noise reduction, etc. In terms of its design, the runway circle is the language being showcased in the whole machine. The use of elegant metals in silver and gray would weaken the rigid stereotype of kitchen appliances.



Body Voice

Utopia Collaboration Inc., United States

Lead Designer(s): Lihsing Wang

Prize: Silver in Other Consumer Electronics Designs

Description: Body Voice is a wearable instrument driven by technology that allows dancers to create music through their dance moves. Music and dance are two art forms, but dance often follows the rhythm of the music. The dancer's creation is based on others, musicians' work. This design subverts the conventional relationship between music and dance, redefines the possibility of free creations by analyzing dance's movement by converting it into music.



Yeti Orb

Logitech Design Team Americas, Ireland

Lead Designer(s): Logitech Design Team Americas

Prize: Silver in Other Consumer Electronics Designs

Description: Taking cues from our Blue Microphones heritage, the Yeti orb takes that technology & optimizes it for gaming. Orb is based on the simplest geometric form with one surface—the sphere. Aesthetically pure the sphere evokes a very human emotion & curiosity as well as giving exceptional functional & acoustic performance. Functionally, this form allows us to suspend the capsule centrally, having equal airflow contacting the capsule from the front & from the back.



Vornado Transom Window Fan

Vornado, United States

Lead Designer(s): Byron Loibl

Prize: Bronze in Other Consumer Electronics Designs

Description: Transom is a window fan that offers a pioneering sleek design and elevated performance. It draws fresh air & exhausts stale air, providing powerful airflow at 1/2 the height, using less energy. Available in black & white with remote control or Alexa options, it has earned 2 top picks in Wirecutter's 2023 review. Vornado's design team achieved new levels of performance and efficiency while elevating the consumer experience. The name celebrates the window's role in architecture and our lives.



Cordless Brushless Hammer Drill

Jiangsu Dongcheng M&E Tools Co.,Ltd, China

Lead Designer(s): Docheng Gongju

Prize: Bronze in Other Consumer Electronics Designs

Description: This is a powerful and portable cordless brushless hammer drill that utilizes advanced brushless motor technology to provide efficient and long-lasting power output. It can be used for drilling as well as switching to hammer mode to meet various work requirements. Whether on wood, metal, or concrete surfaces, it can efficiently penetrate and complete precise tasks. Additionally, its cordless design allows for convenient charging without the need for frequent battery replacements, significantly enhancing work efficiency.



Cordless Grinder-Driver Tool

Jiangsu Dongcheng M&E Tools Co.,Ltd, China

Lead Designer(s): Docheng Gongju

Prize: Bronze in Other Consumer Electronics Designs

Description: This multi-function power tool stands out from traditional tools by combining the functionalities of an electric grinder and a screwdriver into a single machine. With a shared motor and no need for tool head replacement, it offers convenience and efficiency. Additionally, it incorporates innovative features such as dual-misstart safety protection and one-button function switching.



Bubble Sterilizer

Beijing Normal University School of Future Design, China

Lead Designer(s): Di Lu

Prize: Bronze in Other Consumer Electronics Designs

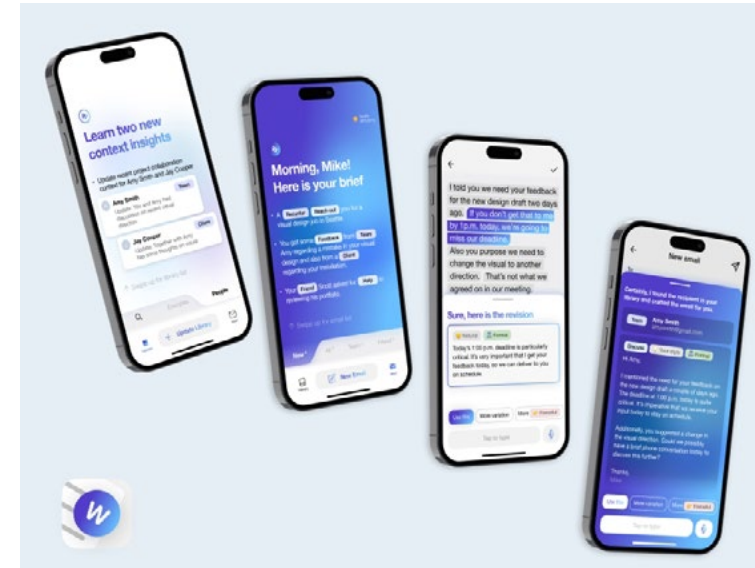
Description: No matter what stage, health is a key issue that people cannot ignore. This disinfectant has a built-in bubble generator that generates bubbles with disinfection function at regular intervals after adding natural herbal disinfectant. As the bubbles burst naturally over a period of time, the natural herbal disinfection ingredients are delivered into the air, bringing health to the living place. The shape of the disinfectant comes from the shape of a naive soap.



EmeTerm-smart Intelligent Anti-Nausea Wristband

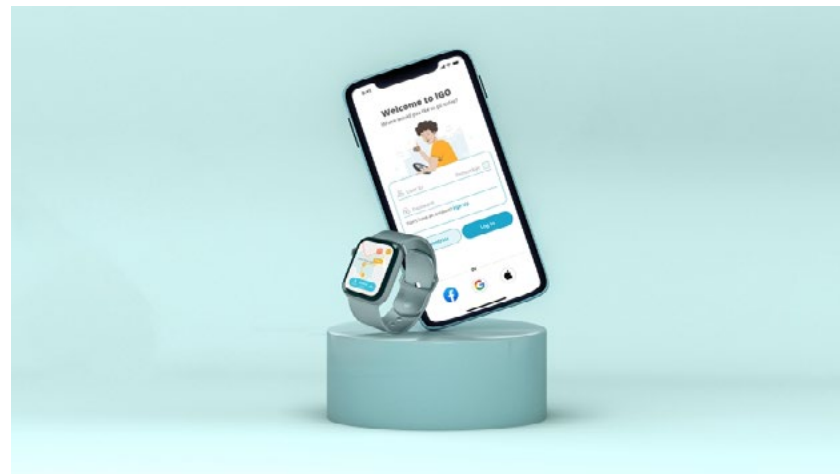
WAT Medical Enterprise Ltd., China

Lead Designer(s): Ji Zhiqing
 Prize: Bronze in Other Consumer Electronics Designs / Bronze in Healthcare: Physical Therapy
 Description: EmeTerm-smart is the world's first smart wearable device designed to control nausea and vomiting while being wearable throughout the day. With a skin-friendly design, eco-friendly materials, and a user-friendly interface, it provides an enjoyable user experience. In addition to offering smartwatch features such as timing, step counting, and heart rate monitoring, it also integrates Transcutaneous Electrical Nerve Stimulation (TENS) technology. It effectively treats nausea and vomiting while avoiding side effects like constipation and drowsiness commonly associated with drug treatment.



Wei AI

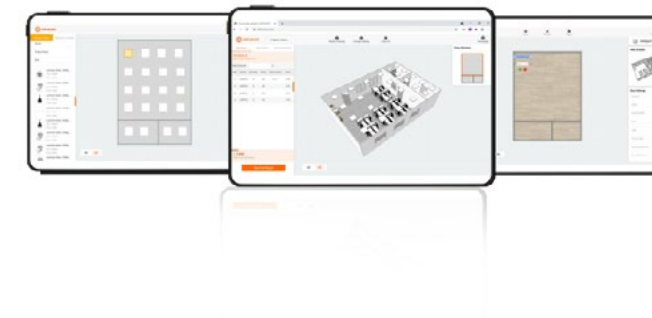
Ruoyong Hong & Qian Wan, China
 Lead Designer(s): Ruoyong Hong, Qian Wan
 Prize: Bronze in Phones: Application Design
 Description: Currently, AI often overshadows human essence in communication, Wei AI emerges as a solution to this challenge. It rethinks the integration of AI in daily email tasks, facilitating analytical reading and using a conversational approach to email composition. By cultivating a personal writing style and adopting a social relationship library, Wei AI ensures both the user and AI benefit symbiotically. The design fosters a flexible and respectful collaboration between human and AI.



iGO

Ambiwishes Information Technology Co., Ltd., China

Lead Designer(s): Zilian Li
 Prize: Gold in Phones: Application Design
 Description: Public transportation plays a crucial role in reducing greenhouse gas emissions by efficiently transporting multiple passengers at once, thereby lowering per capita emissions. To encourage more people to choose public transportation, iGO offers reliable shuttle services that not only reduce greenhouse gas emissions but also help decrease energy consumption. Public transportation produces less air pollution compared to private vehicles, and by promoting its usage, iGO can contribute to reducing air pollution.



LEDVANCE Lighting Solution Platform - Light&Space

Ledvance Operation & Management (Shenzhen) Co., Ltd., China

Lead Designer(s): Kevin Wang
 Prize: Bronze in Phones: Application Design
 Description: Light & Space is a web-based platform that offers professional lighting and sales solutions by leveraging rule engines, AI, cloud computing, and big-data analysis. It caters to non-lighting design professionals, such as interior designers, product sales representatives, and end customers, providing them with instant access to professional and authoritative lighting catalogs, quantity estimations, layout plans, compliant simulation results, and detailed sales quotations.



VoyEase

Ambiwishes Information Technology Co., Ltd., China

Lead Designer(s): Zilian Li
 Prize: Silver in Phones: Application Design
 Description: VoyEase is committed to delivering a seamless software experience to every user. Our user-friendly interface features exquisite design, vibrant colors, and a minimalist approach that lets users quickly access information, explore destinations, interact with virtual guides, and receive real-time quotes. With our advanced AR technology, visit the neighborhoods where your ancestors once lived, as our experts use augmented reality to recreate these areas as they used to be vivid.



T Phone

Deutsche Telekom Design & Customer Experience, Luxembourg

Lead Designer(s): Monica Dalla Riva
 Prize: Silver in Phones: Mobile
 Description: Deutsche Telekom's T Phone and T Phone Pro make 5G affordable for everyone – at a time when the high price of 5G-enabled smartphones is a barrier for many. Our T Phones allow us to take full responsibility for the end-to-end experience of our customers: mobile network access and a 5G device from a single source – Deutsche Telekom is one touchpoint for all service matters. Our phones also contribute to our approach of building one global brand.



Armor 22

Shenzhen Gotron Electronic Co., Ltd, China

Lead Designer(s): Ruigen Zhang
Prize: Silver in Phones: Other Designs

Description: This is a cutting-edge rugged phone that supports 5G, NFC connectivity, fingerprint recognition, fast wireless charging, and infrared remote control in the industry. It boasts powerful durability and waterproofness, and can meet the diverse usage needs of different users in various environments, such as fishermen, outdoor enthusiasts, and rescue personnel who need to use their phones in harsh environments. Significant improvements have been made to thermal imaging, equipped with the highest resolution professional sensor FLIR Lepton.



NAJA_Snake Repellent Robot

Singapore University of Technology and Design, Singapore

Lead Designer(s): Rixi Cai

Prize: Silver in Robotics and drones

Description: South East Asia is an ideal tropical environment for snakes. Snakes may intrude into factories and warehouses in search of food or living areas, which may pose a threat to the workers. NAJA tackles this issue by forcing snakes to leave their hideout by simulating a specific vibration frequency range, indicating that their natural predator is approaching. NAJA's sulfur scents overwhelm the snake's sense of smell, making it impossible for them to search for food or prey.



Armor 24

Shenzhen Gotron Electronic Co., Ltd, China

Lead Designer(s): Ruigen Zhang
Prize: Silver in Phones: Other Designs

Description: This is an innovative rugged phone that stands out in the industry. It is equipped with interfaces on the sides, providing additional interfaces and docking stations for users to use various external devices. It also has an infrared camera function, allowing users to capture high-quality photos and videos in low-light or nighttime environments. Supports 5G+5G dual standby, the network is super powerful, smart switch, refuse to wait. It also supports single VONR/VOLTE, the call quality has been greatly improved, with lower delay and higher sound quality.



BUBULE Underwater Cleaning Robot

Hangzhou Bublue Sciences and Technologies Ltd., China

Lead Designer(s): Wei Zongheng
Prize: Silver in Robotics and drones

Description: This underwater cleaning robot is an innovative, automated cleaning device designed for both home and commercial swimming pools. It employs advanced biomimetic design combined with efficient underwater cleaning technology, offering pool users an efficient, convenient, and environmentally friendly cleaning solution.



Cocoon

DrakeDong Forge, United States

Lead Designer(s): Shuaicheng (Drake) Dong
Prize: Gold in Robotics and drones / Gold in Consumer Electronics Product Design / Gold in 3D Printers and CNC / Silver in 3D Hardware
Description: COCOON is a 3D printing system designed for zero-gravity environments, allowing for precise and rapid manufacturing of tools and products in space. Its 6-axis robot arms can print any form desired, with a fan system to prevent particles from entering the space station. COCOON can support up to 4 different materials simultaneously and integrates engineering and design with a light touch of an artist's hand. This technology is a crucial step towards becoming an interplanetary species, where manufacturing in zero gravity will bring limitless possibilities.



BUBULE Underwater Cleaning Robot

Hangzhou Bublue Sciences and Technologies Ltd., China

Lead Designer(s): Wei Zongheng
Prize: Silver in Robotics and drones

Description: This underwater cleaning robot is equipped with powerful dual-drive motors, making it easy to track and collect various dirt and debris. It boasts outstanding battery life and an automatic docking feature, drawing inspiration from underwater fish for its streamlined appearance, blending seamlessly with the pool environment. Additionally, it offers several advantages: fully automatic operation, water conservation, no need for human intervention, freeing up your hands and bringing convenience to your life.



Grace 7 Pro

Guangdong Tianji Intelligent System Co., Ltd, China

Lead Designer(s): Wu Longwei, Lin Shukai, Deng Yanwei

Prize: Bronze in Robotics and drones

Description: The GRACE 7 PRO collaborative robot is an exceptional innovation in robotics. Equipped with high-precision force sensors, this robot can detect even the slightest variations in force, enabling it to perform adaptive operations that closely mimic human sensitivity. Its unrivaled proficiency in assembly tasks makes it an invaluable asset in various industries, including healthcare, food service, agriculture, and scientific research. The GRACE 7 PRO is made from eco-friendly materials.



Innoflight C60

Guangzhou Zhongke Yunfei Technology Innovation Co., LTD, China

Lead Designer(s): Zhongke Yuntu

Prize: Bronze in Robotics and drones

Description: As a visually striking drone, the Innoflight C60 combines the advantages of fixed-wing and rotorcraft, offering the maneuverability of rotorcraft drones and the energy efficiency and extended flight time of fixed-wing aircraft. Its innovation lies in breaking away from the mainstream design trend that follows DJI's folding wings, pioneering the industry's first winglet-enhanced design, achieving "semi-solid-state flight."



Bite TV

Vestel Elektronik San. ve Tic. A.S., Turkey

Lead Designer(s): Şükran Pinar AYDOĞDU, Burak Emre ALTINORDU

Prize: Silver in TV, Video and Audio Equipment

Description: Bite TV is a 43-inch rentable screen consisting of various modules. As a result of economic and environmental issues, people got used to sharing culture more. Bite is designed for this need. It consists of a base platform which carries the screen combined with a sound bar and a wireless charging pad. Accessories such as light, camera and Bluetooth speaker are designed to enhance work from home and entertainment modes. The screen is ergonomically adjustable up and down according to the usage scenario.



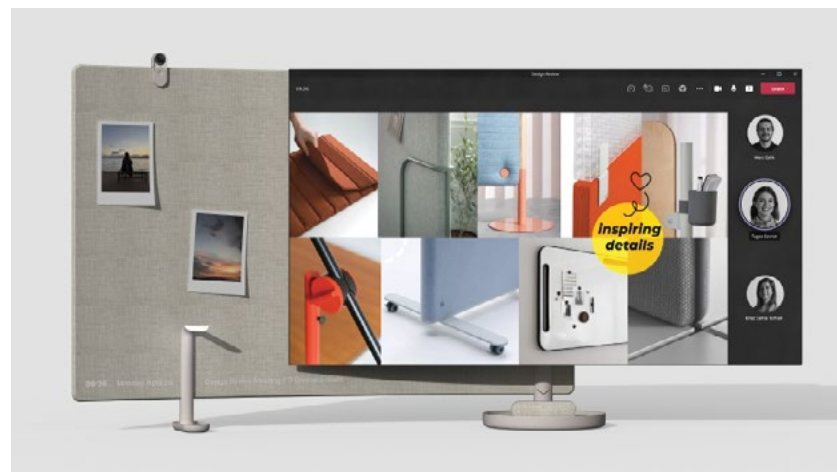
Deco

Vestel Elektronik San. ve Tic. A.S., Turkey

Lead Designer(s): Ece SARIKAYA, Burak Emre ALTINORDU

Prize: Gold in Entertainment Area / Silver in TV, Video and Audio Equipment

Description: Deco is transformation of a 55 inch OLED screen into an art object. From structure to details, this modern design adapts to the decoration. The design help you to feel the slimness of the oled screen. The fabric speaker adds natural look and the buttons provides physical interaction. Deco is also compatible with 3pod stand which allows you to locate the product anywhere home. Deco can be identified as a social and experience oriented design. In addition to detecting the content on your phone and displaying it on the big screen, Deco allows you to make video calls with its camera and microphone



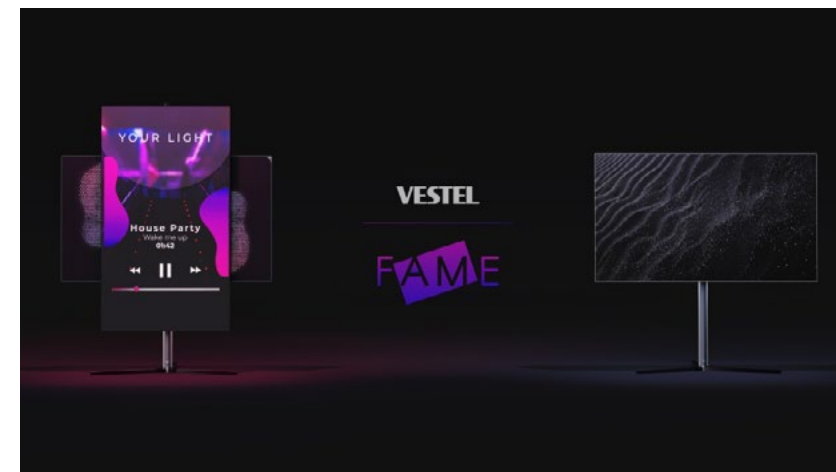
Wowo

Vestel Elektronik San. ve Tic. A.S., Turkey

Lead Designer(s): Kiraz Sema TURHAN, Burak Emre ALTINORDU

Prize: Gold in TV, Video and Audio Equipment / Silver in Office Furniture Accessories

Description: Wowo's home office solution is a sophisticated system that enhances the user experience. The acoustic panel creates an immersive and productive work environment by blocking out distractions. The solution also includes a wireless charging stand, camera kit, remote control, and work lamp. The wireless charging stand conveniently charges the camera and remote control. The remote control is designed specifically for meeting mode, making it easy to control the TV and other features during calls.



Fame

Vestel Elektronik San. ve Tic. A.S., Turkey

Lead Designer(s): Mert ÇELİK, Burak Emre ALTINORDU

Prize: Silver in Entertainment Area / Bronze in TV, Video and Audio Equipment

Description: Homes have become playgrounds where we socialize, explore our interests and escape from reality. Fame, aims to increase the effect of the activity on the user by taking advantage of the harmony of light and sound. The product has an LED Panel behind the OLED screen, which also contains the sound source. The LED Panel becomes visible when Fame's OLED screen is rotated 90°. Light interactions occur on the LED Panel according to the rhythm of the images and sound on the screen, and the synchronization of screen, sound and light strengthens the harmony of the ambience of the space with the event.



Take a Rest

Vestel Elektronik San. ve Tic. A.S., Turkey
 Lead Designer(s): İbrahim Can ERDİNÇMER, Burak Emre ALTINORDU
 Prize: Bronze in TV, Video and Audio Equipment / Bronze in Other Office Product Designs
 Description: Introducing 'Take a Rest': a 32-inch touchscreen redefining home workspaces. With remote work on the rise, homes turn into offices. This innovation offers a flexible solution, fitting any home desk. Ergonomic design with a foot bar ensures comfort. Personalize your workspace using the magnetic back panel. A front curtain lets you step away. After work, simply wheel it away. 'Take a Rest' blends style and function, adorned in calming green hues for an inspiring ambiance.



Minipresso GR2

Wacaco Company Limited, Hong Kong
 Lead Designer(s): Cédric Gobber
 Prize: Gold in Outdoor
 Description: Introducing the Minipresso GR2, a revolutionary portable espresso machine, redefining coffee enjoyment. With its sleek, nature-inspired design, it's compact and eco-friendly, perfect for on-the-go coffee lovers. It boasts a patented pumping system for optimal extraction, an integrated water tank, and the flexibility to adjust the coffee dosing, allowing users to use either 8 or 12 grams of ground coffee. This innovative espresso maker is the only one in the market offering this unique feature, making it an unforgettable and enjoyable coffee experience without the need for electricity.



HVAC System

blond, United Kingdom
 Lead Designer(s): James Melia
 Prize: Silver in Alternative Energy Source Products / Silver in Home Product Design
 Description: Y Combinator-backed US startup Electric Air is passionate about accelerating the adoption of residential electric heat pumps by improving their design. Their all-electric heating and cooling HVAC system designed by blond is a modern heat pump system with HEPA filtration made up of four modules: a Condenser, Air Handler & Humidifier, wall-mounted Air Conditioner and a Thermostat. The products have a rational yet progressive aesthetic that is designed to have a long-lasting, timeless appeal — while also introducing Electric Air's innovative, disruptive nature to potential customers.



B Series

Shenzhen Fushi Electronic Technology Co., Ltd., China
 Lead Designer(s): Li Zhenye; Wang Yi; Zhou Mingzhe; Xiao Wenxiang
 Prize: Silver in Outdoor
 Description: This series of energy storage power supplies is designed to provide safe and reliable power supply for outdoor activities and emergencies.
 1. Multifunctional output ports enables both AC and DC output.
 2. The product with a high energy density design is thinner than other power supply of the same capacity.
 3. It performs well in terms of heat dissipation, dust and water resistance; safe to use.
 4. It uses lithium iron phosphate battery cell that features efficient recharging, allowing it to consume less energy and cause less environment impact.



Nature Loo Alectura

Ecoflo Wastewater Management, Australia
 Lead Designer(s): Corey Tinney
 Prize: Gold in Offgrid Home Design / Bronze in Sustainable and Green Other Products
 Description: Ecoflo is an experienced composting solutions. The Nature Loo Alectura is their latest patented split-system, a waterless composting toilet that incorporates significant capacity, improved odor control and pest-resistant ventilation, including a new lifting mechanism for effortless mobility. Ideal for tiny homes and low underfloor clearance areas. Ecoflo recognized the growing demand for off-grid living and saw a significant opportunity for international expansion into the untapped batch system off-grid market in America and Canada.



Zippo Camping Light

Zippo (China) Outdoor Products Co., Ltd., China
 Lead Designer(s): Wenyuan Chen, Qiong Wang, Huashi Zang
 Prize: Silver in Trekking & Camping / Bronze in Outdoor
 Description: With an open frame design, this camping light features a sense of futuristic aesthetics and demonstrates the spirit of future exploration. Its unique appearance makes it more lightweight. The light supports various ways for carrying on the go, including grasping, one-finger carrying, hanging, or placing. The design of electronic components is optimized, eliminating the influence of exposed structure on their performance. In addition, the waterproof and dust-proof performance of the product is at an optimal level, allowing it to adapt to different scenarios.

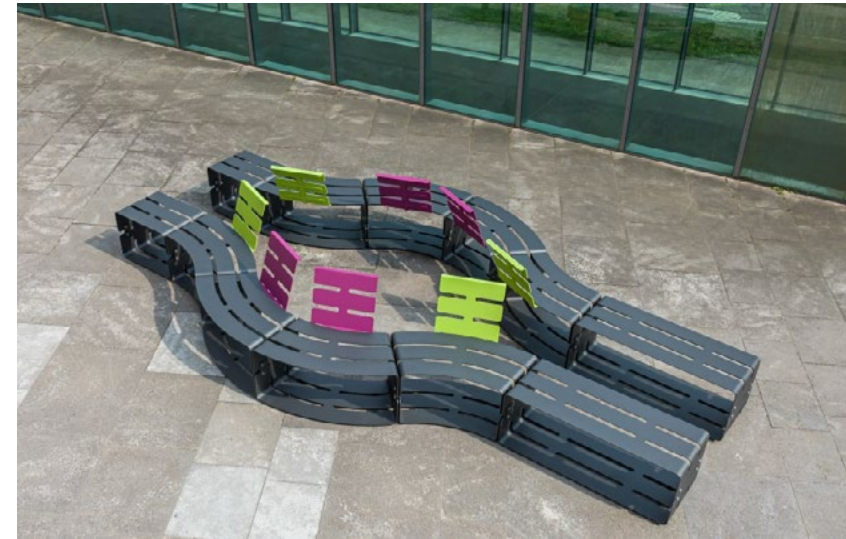


Zippo Camping Lantern

Zippo (China) Outdoor Products Co., Ltd., China

Lead Designer(s): Wenyuan Chen, Qiong Wang
Prize: Silver in Trekking & Camping / Bronze in Outdoor

Description: The portable camping light with oriental aesthetic integrates elements of Chinese traditional lantern. It is designed with a fold-shaped structure, which increases the refraction of light and creates soft light. Moreover, it is more energy-efficient. Its detachable sling enables flexible and diverse usage, including carrying, holding, hanging and placing. It features multiple lighting modes, such as ambient lighting, table lamp, nightlight, expanding its application to more scenarios.



LINESCA

BENKERT BÄNKE, Germany

Lead Designer(s): Jochen Benkert
Prize: Bronze in Outdoor Furniture

Description: The infinite bench – with endless possibilities. The extraordinary LINESCA product series offers room for creativity and truly unique pieces. The individual stainless steel elements make it possible to realize almost any shape as modern seating and make every bench a visual experience. Subsequent extensions are also no problem thanks to the connectors for joining the elements. Whether single or multicolored: There are no limits to creativity. Almost all shapes can be reproduced as seating.



CHALIDOR 700 Collection

Toponeo, Germany

Lead Designer(s): Sebastian Schneider
Prize: Gold in Outdoor Furniture

Description: The basis of this product series is the "MAINBANK". It has the specific shape of the river "Main" in Germany, which has been transformed into a stool bench. Water means life and living space. The shapes of the water, the flowing lines were transferred to the product design. This curved, flowing design was also applied to other pieces of furniture, creating an entire ensemble. Seating groups, lounge furniture, benches and also sun loungers complete the CHALIDOR 700 series.

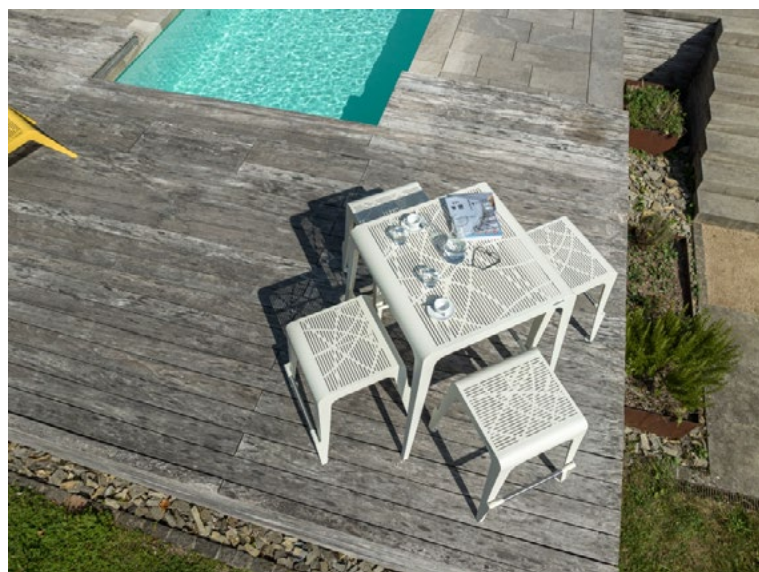


The North Face CircaLoft

The North Face, United States

Lead Designer(s): The North Face
Prize: Gold in Outdoor Sports Activities

Description: Built to be efficiently broken down and recycled, the new CircaLoft styles meet our Circular Design requirements. Crafted with synthetic insulation, the versatile construction allows for enhanced durability while still maintaining a soft hand feel, and helps retain warmth when wet. We crafted CircaLoft for the future, applying our Circular Design principles to help keep it in use and out of landfills. It's built to last and designed to be made into something new at the end of its usable life.



CHALIDOR 800 Series

Gibillero Design, Germany

Lead Designer(s): Antonio Mastrotrilli
Prize: Silver in Outdoor Furniture

Description: It all started with a chair: a visually light but objectively robust system created by welding together angled and vertical surfaces that grow together like a sculpture. The seat and backrest surfaces are emptied through parallel slots that meet segments full of vertical and circular lines. This design was instrumental in the development of the other products: Benches, stool benches, sun loungers, tables offering the customer a wide choice, also thanks to the availability of more than 8500 colors available.



Porto Deco

Maya Romanoff, United States

Lead Designer(s): David Rockwell
Prize: Gold in Residential Sustainable Design

Description: Porto Deco, the newest collaboration between design powerhouses Maya Romanoff and Rockwell Group, is a responsibly harvested, colored and hand-inlaid cork on a luminous metallic foil. The design is reminiscent of the theatrical draping of fabric. Why Cork? Cork is a very sustainable, rapidly-renewable resource. Each time cork is harvested, the cork bark regenerates itself (and in doing so absorbs CO2). Available in nine sophisticated color ways, such as Nebbiolo Natural, Syrah Slate, and Green Grenache.



Origin800

Shenzhen Yooatom Technology Co.,Ltd, China

Lead Designer(s): Lin Chuqiao, Shen Yuanyuan
Prize: Silver in Solar Battery Bank Design, Power Storage

Description: The Origin 800 is a revolutionary smart modular power system that aims to redefine the concept of portable power. It offers swappable and shareable power, allowing users to easily change and distribute batteries as needed. The Origin 800 offers a versatile and reliable power source for various devices. With the ability to simultaneously harness solar energy input (up to 200W) and utilize the high-power Type-C port, it achieves a maximum charging power of 400W, which can fully charge its 720Wh capacity in approximately 1.



Stella DC Charger

Vestel Elektronik San. ve Tic. A.S., Turkey

Lead Designer(s): Halit EKİCİ, Burak Emre ALTINORDU
Prize: Gold in Sustainable Automotive & Transport Products / Gold in Alternative Energy Source Products

Description: "Stella" is a High Power EV Charger that can optionally be used with 4 or 2 guns. The Stella includes two 55-inch displays on the front and back. Displays can enhance user communication and can be configured or rented online for self-promotion. These compactly designed display modules open sideways, allowing the charger and each display to be serviced and maintained independently. This impressive modularity and design makes "Stella" attractive to businesses.



One

Vestel Elektronik San. ve Tic. A.S., Turkey

Lead Designer(s): Itr ÇETINYUREK, Burak Emre ALTINORDU

Prize: Gold in Other Office Product Designs / Silver in Solar Powered Appliances

Description: Recently, lifestyles have been changing significantly. People started WFH by adapting their entire physical and mental environment. Economic recession, sustainability approach and flexible lifestyle have brought a new perspective to the home. ONE is a life-long device that meets these needs, with its battery-powered 32" screen, A4 size portable power bank and textile-coated mat. The solar panel under the mat meets the energy need. ONE supports sustainability by storing solar energy.

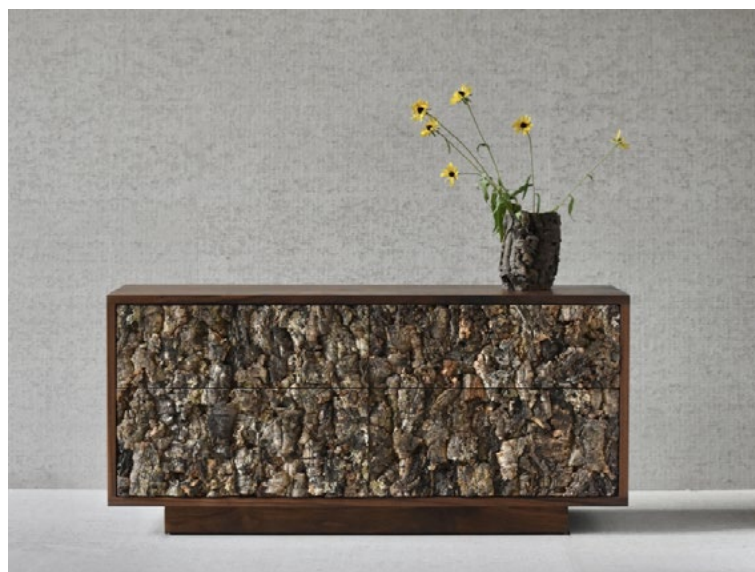


Livello AC Charger

Vestel Elektronik San. ve Tic. A.S., Turkey

Lead Designer(s): Öykü GÜLERÇE KADER, Burak Emre ALTINORDU
Prize: Silver in Sustainable Automotive & Transport Products / Silver in Alternative Energy Source Products

Description: Livello is an AC type electric vehicle charger. It has a compact and slightly smaller body in comparison. The form of the design is plain to make it open to customization options for original equipment manufacturing. Part colors can be customized according to the customer choice for mass production. Its central glassy part make it easy to version the product as with or without screen. That glassy center part is open to different color and graphic pattern applications as well.



4 Drawer Bark Dresser No.2

Sandback, United States

Lead Designer(s): Peter Sandback

Prize: Silver in Sustainable and Green Other Products

Description: Introduced at the International Contemporary Furniture Fair 2023, this dresser is designed and made by artist Peter Sandback. The case is solid FSC certified walnut. The drawer faces are cork bark harvested in Portugal from a sustainable cork farm. Sandback has designed furniture in many styles over his 30 years as a professional furniture maker. Ever changing, Sandback often begins his designs when encountering a new material or process. The cork was discovered at a reptile supply store.



Lou AC Charger

Vestel Elektronik San. ve Tic. A.S., Turkey

Lead Designer(s): Ayşe Buse ÜSTÜN, Burak Emre ALTINORDU
Prize: Bronze in Sustainable Automotive & Transport Products / Bronze in Alternative Energy Source Products

Description: "Lou" is a super intelligent AC electric vehicle charger unit with a compact, modern and stylish design. It is designed to provide the best charging experience for residential use. With minimalist design language and compact size, it blends in any garage or home environment just as it has always been there. 30% recyclable housing material is an environmentally conscious choice. Users can choose their favourite among different cosmetic cover options at the point of purchase.



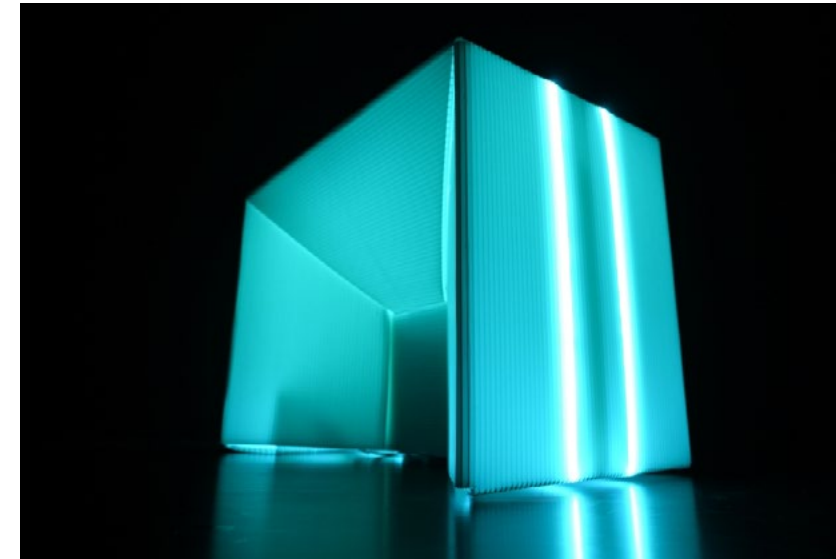
Yoshino Solid-State Portable Power Stations

Fuseproject, United States

Lead Designer(s): Yves Béhar and Qin Li

Prize: Gold in Sustainable Consumer Electronics Products / Silver in Energy

Description: As the world's first solid-state family of power stations, Yoshino offers a safe, sustainable alternative to fossil fuels, generators and liquid electrolyte lithium-ion batteries. While most power devices sold today are technical and masculine, our's is less a tool than it is a lifestyle product, offering a reliable energy source in a range of contexts: family getaways, outdoor adventures, commercial job sites, emergencies. It showcases how cutting-edge portable power in a smaller, lighter and elegantly-designed form factor enables us to live safer, more sustainable lives.



Triomphe

賦而室內裝修有限公司, Taiwan

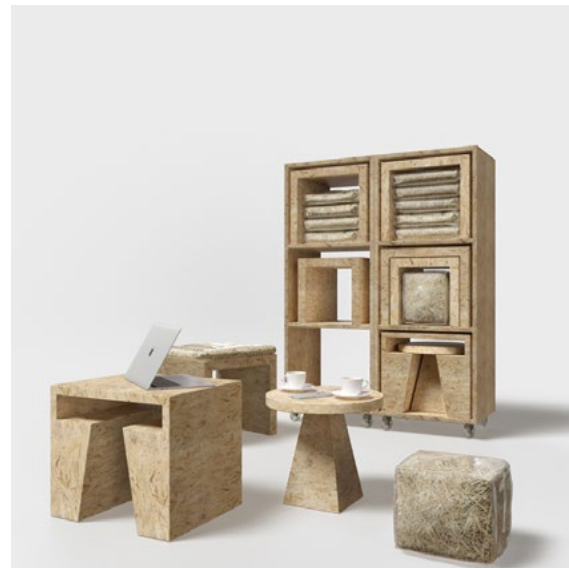
Lead Designer(s): Kuo-Pin Sun

Prize: Gold in Sustainable Outdoor Products / Bronze in Home Product Design

Description: In recent years, the disruptions caused by climate change are becoming more drastic in many ways impacting our life. Hence, this bench design uses PP plate sheet to replace wooden panels.

PP plate sheet, is a new material that is lightweight(hollow structure), non-toxic, non-polluting, recyclable, corrosion-resistant, and colorful.

Thanks to the weather-resistant quality of the material, the bench is also versatile and can be placed on a deck or other outdoor settings for multiple purposes.



Re-Puzzle Modular Furniture

Studio Solmaz Primavera, Iran

Lead Designer(s): Solmaz (Fatemeh) Fooladi

Prize: Gold in Sustainable Home Products

Description: RE-Puzzle introduces an eco-conscious circular furniture system, blending sustainability with modular design for versatile interiors, fostering creativity and resilience. Notable for circular flexibility and sustainable post-consumer materials, it exudes an eclectic aesthetic. The modular layout ensures adaptability. Dutch post-consumer influences adding distinction. Encouraging interactive user engagement, customization, and mindful repurposing, it utilizes post-consumer mtl including plastics, metals, fabrics, and OSB-wood, employing innovative techniques like laser cutting and 3D printing.



Portable Power Station

Shenzhen World Energy Storage Technology Co., Ltd., China

Lead Designer(s): R&D Department

Prize: Bronze in Sustainable Outdoor Products

Description: This is a portable energy storage power supply in line with young aesthetics. It extracts the "golden calf" element from the brand's culture as the design language. With fashion and sci-tech as the design concept, it uses minimalist lines and layered skills to create a sense of fashion and sci-tech. Every component adopts injection molding, in line with the eco-friendly concept. With a tiny body yet a large capacity of 1024Wh, it supports multiple charging ways and simultaneous multi-device output, which meets the needs of young people for outdoor power.



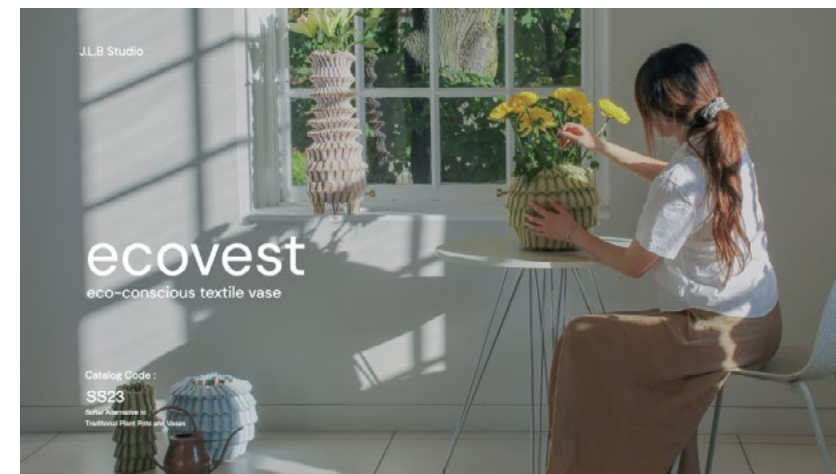
Oliüer Set

Lei Zhao, Zhitao Yu, Yue Yin, Sijie Sun, Jinhui Zhang, Jun Wang, China

Lead Designer(s): Lei Zhao

Prize: Silver in Sustainable Home Products

Description: Discarded recycled materials can be 100% reused, minimizing the consumption of natural resources. Oliüer is furniture made from environmentally friendly biomass waste. It encourages the entire production process to be pollution-free. Since shellfish and crustaceans are discarded as fertilizer products in the process, we extract calcium from them for use in mold designs in resin. Turn it into a set of chairs, coffee tables and other furniture. Many oyster shells can be recycled, and scallop shells can be added to ground powder to solidify, becoming an excellent new household material.



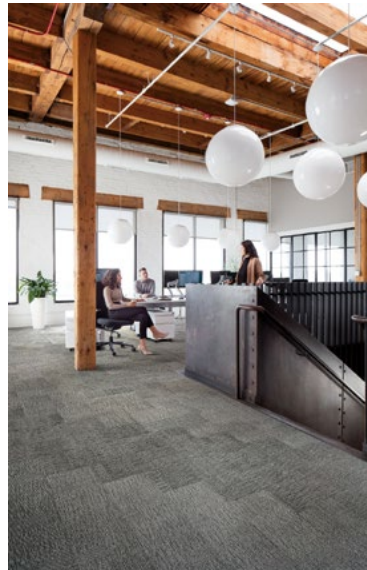
Ecovest: Eco-Conscious Textile Vases

Hyundai X RISD Research, United States

Lead Designer(s): Joanne Lee and Leo Baek

Prize: Gold in Sustainable Personal Products

Description: Ecovest Textile Vases draw inspiration from the Korean tree-wrapping ceremony, protecting young trees with fabric or straw. They provide sustainable alternatives to traditional pots, featuring modular fabric covers knitted from natural fibers—mohair, wool, and cotton. These fibers insulate plant roots from cold temperatures. Accompanied by a lightweight, laser-cut plywood skeleton, the vases offer versatility and eco-friendliness. Embodying artistry and ecological consciousness, Ecovest Textile Vases epitomize sustainable innovation, a testament to protecting the biosphere.



Carbon Negative Carpet Tile Innovation

Interface® , United States
 Lead Designer(s): Interface®
 Prize: Silver in Sustainable Work & Office Products
 Description: Today, savvy companies recognize that workspaces impact the wellbeing of people and the planet. Knowing that buildings generate 37% of annual global CO2 emissions and that carpet generally has the highest carbon footprint of any design material used in interiors, flooring manufacturer Interface® sought to help businesses reduce their carbon impact by developing products that store carbon, preventing its release into the atmosphere where it contributes to global warming.



Building Circuit — My First FM Radio Receiver

Beijing Aiqi Technology Co., Ltd., China
 Lead Designer(s): Yang Zhang&Hu Zhang
 Prize: Silver in Kids Toys / Bronze in Alternative Education Tools
 Description: The building Blocks Circuit Radio manual. The purpose of this set of products is to let users easily get into the electrical world and build circuits gracefully. Electronic module style is consistent, the interface is unified, the size is the same, can be any combination. These modules contain switches, resistors, leds, audions, operational amplifiers and other common electronic units, with these modules can be built a variety of circuits, the most typical is the radio.



AirOwater - Water Dispenser

fusodesign, Italy
 Lead Designer(s): Ivan Vecchia, Giorgio Mastropasqua
 Prize: Gold in Water filtration System
 Description: AirOwater is an innovative appliance that collects and purifies moisture from the air, providing clean water. The product addresses the scarcity of drinkable water in certain areas, reducing water waste and costs. Thanks to a special design and technology, it allows condensation drops to deposit on the front panel, which are then collected, filtered, and purified. The knurled texture on the front increases the area for condensation, while stainless steel reduces contamination issues and makes cleaning easier.



Band of Islanders

Playlogue Creations Pte Ltd, Singapore
 Lead Designer(s): Playlogue Creations Pte Ltd
 Prize: Bronze in Classroom Games
 Description: Band of Islanders (BOI) is a cooperative board game for 3 to 5 players. Players have been shipwrecked on a deserted island. Surrounded by wilderness, they must work together to survive. Through the scenarios encountered on the island, teens are given a chance to reflect on the values underlying their actions, and learn how to cooperate and support one another. The game was designed in consultation with our client to engage teens in a fun discussion on the intended topic through game mechanics that encourage communication and reward collaborative play.



Purita™ 2-Stage Carbon Block Under-Sink Water Filtration System with Recycled Ocean-Bound Plastics Cartridges

Kraus Usa, United States
 Lead Designer(s): Kraus PD
 Prize: Gold in Sustainable and Green Other Products / Silver in Water filtration System
 Description: The Purita™ Water Filtration System features recycled ocean-bound plastic in the filter housing, helping improve the quality of drinking water while reducing environmental impact. Providing as much clean water as 5,300 standard bottles per set of filters, the system removes contaminants so that you can enjoy clean, great-tasting water from the kitchen tap. Not only does this reduce reliance on single-use plastics, but 100% of the filter housing comes from reclaimed material found in the world's environment – making water cleaner at home and helping reduce plastic waste in the world around us.



Intelligent Tutoring Lamp

Alibaba Cloud, China
 Lead Designer(s): Wenjie Zheng, Che Wang
 Prize: Bronze in Educational Tools
 Description: Intelligent Tutoring Lamp is an intelligent tool which combination of AI intelligent algorithm and could tutor students in their studies and help parents check homework. The 8-inch screen rotates horizontally and vertically, making it better suited for reading and online classes. The camera can photo of the exercise book for AI correction. And send notifications to parents and support remote operation and conversation. It helps many students and teachers who were isolated at home with learning and teaching during the pandemic, we hope technology can make life more convenient and intelligent.



FunThinkers - Learning Game with Self-Check Design

SA Direct Ltd., Hong Kong

Lead Designer(s): Cheri Chung

Prize: Silver in Learning Toys

Description: FunThinkers is an educational game that encourages active learning through play. Using a learning frame and activity books, children answer questions and receive instant feedback by flipping the frame to check their answers – they are correct if the patterns match! This self-check feature, combined with a toy-like design and hands-on approach, transforms learning into a rewarding and motivating experience. With a wide range of syllabus-aligned subjects suitable for all abilities and ages ranging from 3 to 9, FunThinkers is a versatile tool that seamlessly adapts to a child's growth journey.



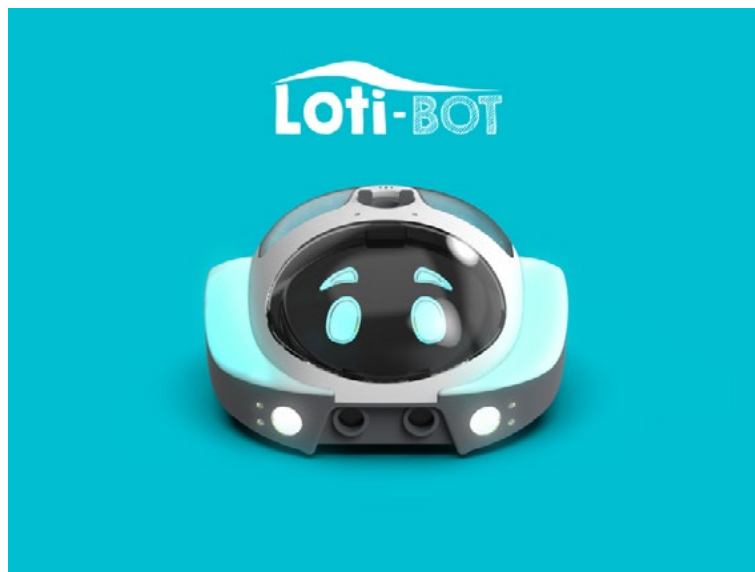
MUSO

MUSO Studio, United States

Lead Designer(s): Yutan Li, Ziyu Zhang, Yutong Zhang

Prize: Gold in Selflearning Devices/Apps / Gold in Alternative Education Tools

Description: MUSO is an XR music synthesizer that encourages children to turn ordinary everyday objects into fascinating musical instruments in XR. That feeling captures the essence of childhood wonder and the limitless potential of the imagination. MUSO offers users such a musical journey while introducing them to the basics of music theory. MUSO believes that music learning should be easy and fun, and hopes to bridge the gap in children's music education through a low-cost, entertaining approach.



Loti-Bot

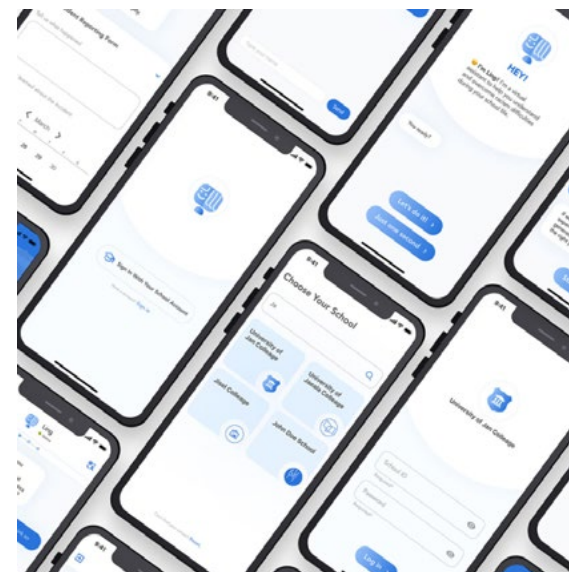
TTS, United Kingdom

Lead Designer(s): Jed Brown

Prize: Silver in Learning Toys

Description: Designed to inspire learning and discovery of 21st century skills through cross-curricular coding experiences, Loti is the latest innovation in the TTS robotics programming journey.

Loti-Bot is an app-controlled robot that encourages computational thinking, skills and language development, all aligned to a broader STEAM curriculum. The accurate drawing capabilities, built in sensors and programmable features enable new and exciting ways for children to learn coding.



Ling: A Chatbot with Inclusive Support

Qian Wan Design, United States

Lead Designer(s): Qian Wan

Prize: Silver in Software/Apps

Description: Ling is a mobile-based chatbot for Asian international students that offers real-time inquiry functionality and learning resources to identify and prevent discrimination and harassment. Ling connects users to their school's trusted case report sources and provides a conversation-based approach to identify types of racial discrimination and offer support. Ling has the potential to make a significant impact on the safety and well-being of Asian international students in the US, where hate crimes against Asians increased by 339%.



A-System

Yaluo Wang, China

Lead Designer(s): Yaluo Wang

Prize: Gold in Other Learning Designs

Description: As Autism Spectrum Disorder (ASD) becomes increasingly recognized, the challenges faced by ASD kids in their daily lives, education, and treatment have gained more attention. A-System applies AI technology especially Machine-learning algorithm to the early diagnosis and treatment of ASD, along with wearable technology that utilizes emotion regulation to help ASD kids adapt to the outdoor world. The systematic solution with multi-stakeholder user interfaces can facilitate children in learning essential social, communication, functional, and behavioral skills, maximizing their daily abilities.



Parasol Clear+Dry™ Natural Disposable Diapers

ParasolCo, United States

Lead Designer(s): Jessica Hung

Prize: Gold in Baby Products

Description: Parasol is a pioneering diaper brand that cares for sensitive skin babies. Our RashShield™ protection is recommended by pediatricians. Our Clear+Dry™ Natural Disposable Diapers are thinner, softer, and drier, while using fewer resources. Our 5mm layered absorption core absorbs over 580g of liquid in just 3 seconds. We're committed to sustainability, using eco-friendly practices and FSC®-certified materials. Our packaging is 90% post-consumer recycled materials and includes early-stage learning opportunities.



Outdoor Kids Tableware Set

Goodbaby Child Products Co., Ltd., China

Lead Designer(s): Lingwei Huang

Prize: Silver in Baby Products

Description: It is an outdoor insulation tableware set suitable for babies 6M+. The unique patented structure design has two combinable ways, which are light and easy to carry: the first way is ideal for use with whole food outdoors, and the strap design allows you to take it alone. The second way is to put it into the bag after meals. There are three bowls to separate wet and dry food, have diverse uses, and can be used alone according to needs. The double-lined bowl keeps food warmer/colder longer even up to 8 hours, safer without electricity or water.



Cool Breeze Series Baby Diapers

Care Daily (Shenzhen)Technology Development Co.,Ltd, China

Lead Designer(s): Vera Yao, Bowie Shell, Peng Q

Prize: Bronze in Baby Products

Description: Cool Breeze Series Baby Diapers are designed as its name because of the industry-leading patented breathable new materials and the design of airholes on the basement membrane. The babies can feel the cool breeze even if they are tumbling about and moving around with diapers in the hot summer, keep dry all day. The large capacity absorption inner core ensures that it can be used for about 12 hours without stuffiness and redness, and it is comfortable all night.



PRO-Feeding Series

Goodbaby Child Products Co., Ltd., China

Lead Designer(s): Lingwei Huang

Prize: Bronze in Baby Products

Description: Many challenges can be found throughout every stage of baby feeding. This entry is a series of bottles to meet the feeding needs of babies at all stages. Help 0-3 months of babies whose gastrointestinal function wasn't fully developed reduce colic through our patented anti-colic system, which is clinically proven to decrease colic. Help 3-6 months of babies solve bottle rejection and nipple confusion issues through seven breast-like designs. Help 6M+ babies transition from pacifier to straw and improve oral development through a "V-valve nozzle".



MOOIMOM 2in1 Premium Bamboo Corset

MOOIMOM PTE. LTD., Singapore

Lead Designer(s): Carolyne Lee, Mooimom Pte. Ltd.

Prize: Gold in Nursery Products

Description: For women, pregnancy and childbirth can cause huge changes to the body, often resulting in swelling and pain in the waistline and belly areas. Though many maternity support bands are on the market, most serve only one purpose. This product, however, is unique because it functions as both a maternity support belt and a postpartum belly band, reducing resource waste and promoting eco-friendliness. The most significant accomplishment of this product design is receiving positive reviews from mothers.



PureBaby Pull-ups Diaper

Yome Life Co., Ltd., Taiwan

Lead Designer(s): Mason Wang

Prize: Bronze in Baby Products

Description: With modern families' changing composition, dealing with baby poop can be a problem for many parents. PureBaby pull-ups diaper is developed after three years of collecting suggestions and ideas from tens of thousands of Asian parents. Its comfortable elastic stretch material allows babies to crawl without strangulation and discomfort and reverses most parents' belief that thick, fluffy diapers are the only way to effectively absorb water.



X1 Ultra Smart Hands Free Electric Breast Pump

Mooimom Pte. Ltd., Singapore

Lead Designer(s): Carolyne Lee, Mooimom Pte. Ltd.

Prize: Silver in Nursery Products

Description: Acknowledging many common user-experience-related problems during breast pumping, the product designer believes that it is essential to recognize and address mothers' concerns, and most importantly, "accompany mothers" to make their breast-pumping experience as smooth and comfortable as possible. The high-tech, wireless, electric, modern, portable, and simple-to-use breast pump is an excellent embodiment of "Smart Feeding and Smart Pumping"; the all-in-one ultimate solution to exhausting moms and starving babies.



Growing Shell Down Jacket

Zhe Jiang Semir Garment Co.,Ltd., China
Lead Designer(s): Li Cheng, Yan Wang, Suwan Yuan

Prize: Gold in Other Designs Kids

Description: This down jacket with 95 separate pieces uses an innovative 18-degree curved sleeve design to fit kids' body shape and movement, ensuring they move freely and comfortably during outdoor activities. The outer layer enjoys excellent water resistance (Level 4) and moisture permeability of 8000g/(m²·24h). The zipper under the outer sleeve of this down jacket and the knitted fabric under the inner sleeve combine to create a breathable system to facilitate the skin to breathe when unzipped.



ShanYue ACE Outdoor Trail Running Shoes

Zhe Jiang Semir Garment Co.,Ltd., China
Lead Designer(s): Rongcheng Qin, Changhao Que

Prize: Silver in Other Designs Kids

Description: ShanYue ACE Outdoor Trail Running Shoes are designed for children to meet their needs for shoes that are suitable for multiscene outdoor activities. It uses the B-WTPRO water-resistant fabrics and breathable membranes to enable a wading depth of up to 8.5 cm, surviving various waterlogged roads. The waterproof membrane with a microporous structure keeps feet dry all the time. The heel TPU stabilizer and the light and anti-slip rubber outsoles enhance anti-slip performance by 30%.



Kocotree Summer Hat

Zhejiang Kuqu Intelligent Technology Co., Ltd, China

Lead Designer(s): Huilin Liu

Prize: Bronze in Other Designs Kids

Description: Designed specifically for children's outdoor travel and based on all-round sun protection and multi-dimensional weight reduction, Kocotree summer hat is a lightweight large-brimmed sun hat with professional sun protection and comfort. It uses a light-filtering sunscreen fabric that effectively blocks 99.9% of UV rays, weighing only 95g. The ergonomic front hat brim, neck-shoulder-integrated large brim, and visor cap design provide all-round sun protection with comfort and breathability.



Q21 Medical Grade Small Sponge Purification Pants

Hangzhou Dilavila Maternal and Child Technology Co., Ltd, China

Lead Designer(s): Xiaoling Zhao

Prize: Silver in Toddler Products

Description: These children's underpants stand out with their safety, comfort, and environmental friendliness. They're specifically designed to comprehensively protect the sensitive skin around the hips and intimate areas more prone to sweat and bacteria, with less impact on the environment. The crotch panel of the product has been infused with chitosan medical fibre, a natural anti-bacterial ingredient, to achieve a 5A level anti-bacterial effect. The combination of Lyocell fibres and 3D cutting provides a soft, breathable and fitting wear experience.



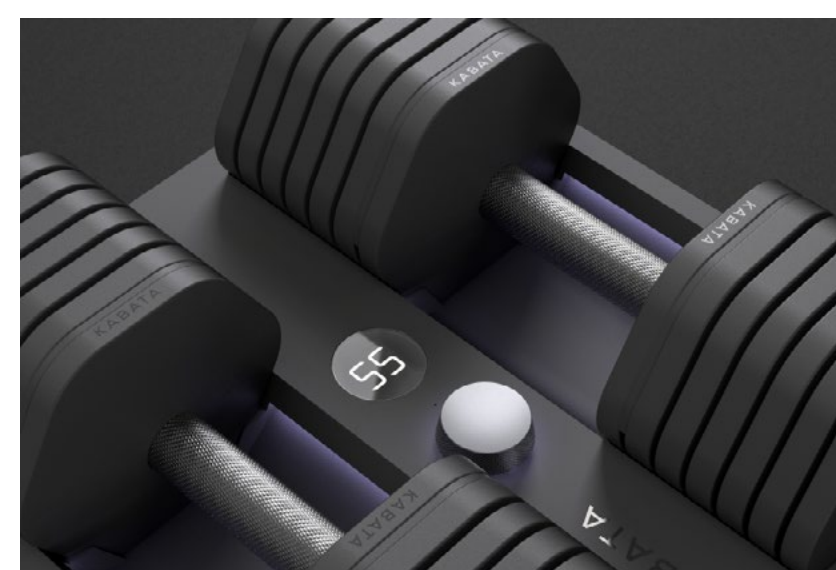
KICKR ROLLR

Creature, LLC / Wahoo Fitness / Enginuity Works, United States

Lead Designer(s): Creature, LLC

Prize: Gold in Fitness Equipment

Description: KICKR ROLLR is the first bike trainer to combine smart resistance training with the realistic ride feel of rollers, a revolutionary combination in the cycling world. Riders get the engaging workouts of a smart trainer (measuring/responding to rider power output, virtual environments, etc), but the rear wheel is not rigidly clamped to the trainer. Instead, the rider is supported by their compliant tire, which has smooth, side-to-side flow of actual road riding.



Kabata Smart Weights

Whipsaw, United States

Lead Designer(s): Dan Harden

Prize: Gold in Fitness Equipment

Description: Kabata is the world's first auto-adjusting dumbbell weight training system. Weight increments interlock with an innovative cam mechanism. This solution gives users the ability to adjust weight from 5-60lbs in two seconds with either a dial control or automatically in a connected training session. Each weight features embedded sensors to correct form, guide strength training circuits, & deliver activity metrics to the Kabata training app.

Users can access training programs & monitor key performance metrics, engage in challenges & share their workout performance with their community via the app.



iReel One IFC Version Baitcasting Reel

Shenzhen Bosaidong Technology Co., Ltd., China

Lead Designer(s): Haobin Weng

Prize: Gold in Hobbies Products

Description: iReel One IFC Version BC Reel is the world's first intelligent fishing reel, which adopts fishing data MCU to display real-time fishing data and store over 10,000 casting data. It adopts a variable frequency electromagnetic braking system that can sense the movement of the reel spool and adjust the braking force in real-time based on the spool's rotation speed, as to solve common issues like line explosion or short casting distance in lure fishing.



Metal Soap Bar Holder and Essential Oil Soap

Jueai International Trade Company, Ltd, China

Lead Designer(s): Jueai International Trade Company, Ltd

Prize: Silver in Bathroom Fittings/Appliances

Description: This soap tray and essential oil soap set is designed to explore long-lasting practical companionship using everyday objects. The bottom tray of the soap tray is made using the "lost wax method craft" preserving the traces of artificial casting and showcasing a worn effect with a sense of age as if it were used. The metal mesh surface provides friction for the soap and facilitates drainage, preventing soap from acidification. The handmade essential oil soap has Braille on its surface and maintains a square shape until the last 20g of usage, making it less likely to slip.



Bast

Guangzhou Inhaus Co.,Ltd., China

Lead Designer(s): Zheng Jiang

Prize: Bronze in Hobbies Products

Description: Stray animal populations have increased drastically due to the rapid development of cities and irresponsible pet ownership. Stray animals, who are residents of cities like human beings, should have the same rights as people to use the facilities. BAST draws people's attention to stray animals and enhances the harmony between humans and stray animals. Let us know that sharing is caring, as is giving. BAST is not only a stacking of tables and stools, but an exploration of coexistence and an expression of love.



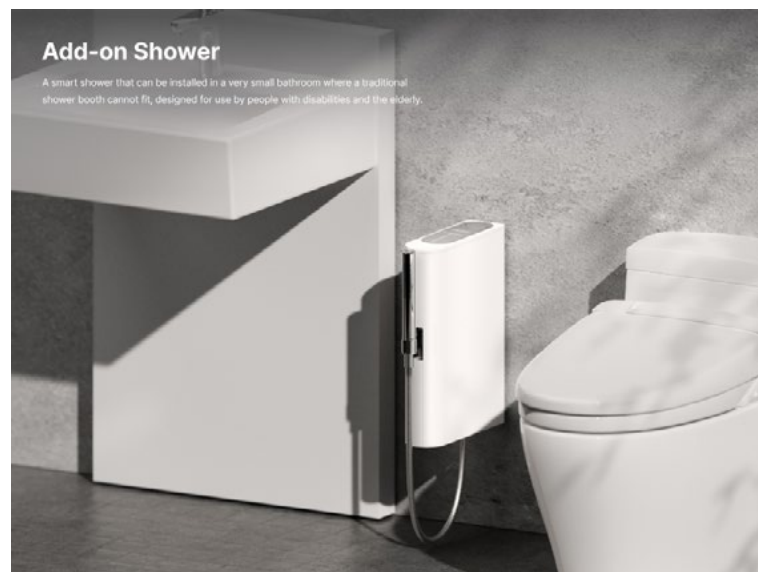
MELLKiT H3 Bath Heater

Zhejiang Mellkit Intelligent Kitchen & Bathroom Co., Ltd. & RE&DER DESIGN PLC, China

Lead Designer(s): Deng Na, Wang Pei, Zhu Yanhong, Kang Yong

Prize: Silver in Bathroom Fittings/Appliances

Description: This is a top-notch heating and air conditioning unit that integrates functions such as heating, ventilation, dehumidification, aromatherapy, and smart control. It is energy-efficient, providing powerful airflow and efficient operation. The product simultaneously applies mixed-flow turbojet technology and constant-pressure split-flow air duct technology, delivering strong warm airflow and balanced airspeed while reducing noise and aerodynamic noise, providing users with a more comfortable and peaceful experience.



Add-on Shower

A smart shower that can be installed in a very small bathroom where a traditional shower booth cannot fit, designed for use by people with disabilities and the elderly.

Add-on Shower

Seoul National University of Science & Technology, Korea, Republic of

Lead Designer(s): Youngjun Ko

Prize: Gold in Bathroom Fittings/Appliances

Description: It is designed for installation in very small bathrooms where a traditional shower booth cannot fit, specifically catering to disabled people and the elderly. Users can utilize this product to wash their bodies while seated on the toilet. It can also be used for washing feet or cleaning the area. The control panel enables users to adjust power, hot/cold water settings, and easily store and recall these settings for future use. It also offers adjustments such as height and angle through haptic slide interaction.



Unfold Mirror

VLab, United States

Lead Designer(s): I-yang Huang

Prize: Bronze in Bathroom Fittings/Appliances

Description: Unfold reinvents the medicine cabinet mirror-door, letting you continuously use the mirror while accessing essentials. In our pursuit of a simpler, sustainable lifestyle, we've tucked essentials behind bathroom mirrors. Yet traditional swinging designs often make us choose between storage and mirror use, undermining the goal of simplicity and comfort. Unfold blends function with elegance. As it unfolds, the mirror remains facing you, allowing continuous usage of mirror while accessing items.



Electric Lifting Bedstock

Zhejiang Seemorething Home Co.,Ltd, China

Lead Designer(s): Weijie Gu, Xiaojie Gao, Benny Guo, Wentao Fan

Prize: Gold in Bedroom: Furniture

Description: This electric lifting bedstock boasts a unique design and outstanding color coordination, along with powerful and practical functionality. The use of high-end gray in the design exudes understated yet rich texture, while the smoothly contoured lines embody urban aesthetics, highlighting the characteristics of science and engineering. The head and foot elevation feature caters to the diverse sleep needs of individuals, including those during pregnancy, breastfeeding, and for those experiencing physical discomfort.



Natural Colored Cotton Mulberry Silk Goose Down Quilt

Shanghai Shuixing Home Textiles Co., Ltd., China

Lead Designer(s): 水星家纺

Prize: Silver in Bedroom: Furniture

Description: This product is carefully crafted using pure natural colored cotton interwoven with Tencel jacquard technology. Natural colored cotton is a colored cotton found in nature that requires no chemical treatment. The filling material is high latitude Siberian white goose down, ensuring no pollution and ensuring environmental protection and safety. Its unique three-layer design cleverly separates the silk layer and the down layer, combining the dual advantages to provide customers with a brand-new warm experience.



EDGE

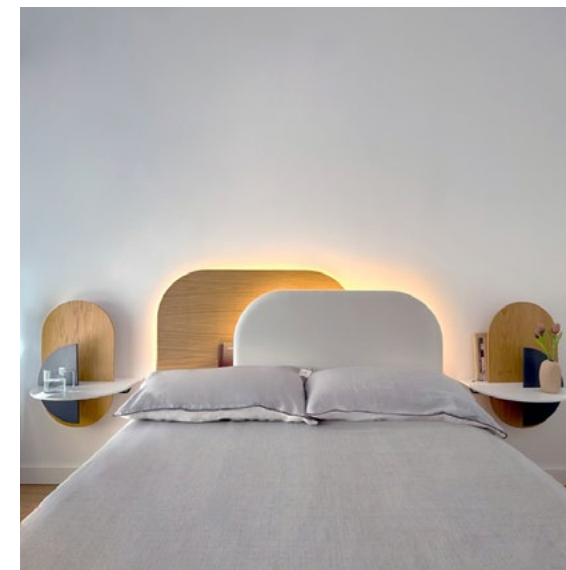
Sige Spa, Italy

Lead Designer(s): Andrea Federici

Prize: Bronze in Bedroom: Furniture

Description: Sartorial, practical and contemporary, the Edge collection makes modularity its distinctive component. The minimal and telescopic elements adapt to all spaces and tastes of those who seek functionality, usability but do not want to give up on the style.

Designed to contain and organize, drawers, trouser racks, skirt racks, shoe racks and laundry racks are all removable, extractable and cushioned; they marry technology and elegance.



Alba Headboard

Woodendot, Spain

Lead Designer(s): Daniel García Sánchez

Prize: Bronze in Bedroom: Furniture

Description: A one-of-a-kind headboard with a sculptural touch that brings personality and elegance to your home.

Fully modular and customizable, our Alba Headboard consists of two panels that over-lap in the center, available in either sustainable wood finish or beautiful textile, and combined with a hidden shelf for small everyday items. In addition, a dimmable backlighting can be added for more ambiance. Carefully crafted with our Design with Intention philosophy locally in Spain.



Adaptive Intelligent Mattress

Zhejiang Seemorething Home Co.,Ltd, China

Lead Designer(s): Weijie Gu, Xiaojie Gao, Benny Guo, Hui Lv

Prize: Silver in Bedroom: Furniture

Description: This adaptive intelligent mattress represents a bold innovation. It employs smart adjustable airbag technology to divide the mattress into six independent zones, meeting varying firmness needs in different body areas, ensuring a truly comfortable sleep. The mattress features an embedded AI smart sensor chip, complemented by an ultra-quiet AI-balanced air power system, offering real-time sensing and adjustments for personalized sleep support and comfort.



nari

Inuk Kollektiv, Switzerland

Lead Designer(s): Inuk Kollektiv

Prize: Gold in Gardening accessories

Description: nari | cachepots

nari is a family of stackable ceramic plant pots. By stacking, more height can be gained, replacing more traditional plant shelves. The result is a column reminiscent of a totem pole. The additional element of the metal structure also makes it possible to house several plants per column. It can be inserted between two pots to provide space for an additional plant. The oak lid also allows the user to use the plant pots as a side table.



9393 | Ronda | Lounge Chair & Set

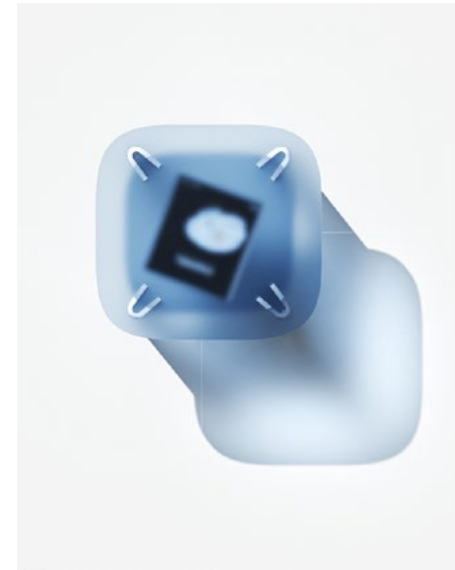
TM/Leader Contract, Spain

Lead Designer(s): Carlos Soriano

Prize: Gold in Home: Furniture

Description: Family of armchair, poufs and side table that stand out for their freshness. Their spherical shapes and different sizes allow them to be used for compositions in environments where the aim is to enhance a casual and dynamic tone. This dynamism is accentuated by the armchairs, which incorporate a swivel system.

Simplicity and formal purification for a family of products designed to be placed in groups, complementing public spaces and thus creating common areas for interaction between people.



Slots & Folds Stool

Tommy Cheong, Singapore

Lead Designer(s): Tommy Cheong

Prize: Silver in Home: Furniture / Bronze in Other Home Interior Products

Description: The idea of slotting and folding cut-out acrylic sheets to piece the stool together with a discreet storage space beneath the seat. The interplay of light passing through the layered cloudy acrylic sheets enhances the stool's aesthetic appeal. This creates a captivating visual effect, as the light interacts with the translucent material, casting intriguing shadows and highlighting the stool's dynamic silhouette. Celebrating the artistic aspect of its construction, it combines practicality with an eye-catching appearance, making it a versatile addition to any space.



Bamboo Softness • Dialogue

Hangzhou Suran Culture Creative Co., China

Lead Designer(s): Junjie Zhang

Prize: Gold in Home: Furniture

Description: "Bamboo Softness•Dialogue" is a versatile seating design. This chair follows three key flowing lines, evoking simplicity, subtlety, seamless integration, and endlessly continuous curves. These lines create an asymmetric profile for the entire artistic seating, connecting different functional areas like the desk, backrest, and seat. It accommodates various comfortable postures, allowing users to sit, lean, recline, and curl up effortlessly.

In Chinese cultural philosophy, time and space are perceived as ceaselessly evolving, never stagnant, and everyday life is regarded as a beautiful journey.



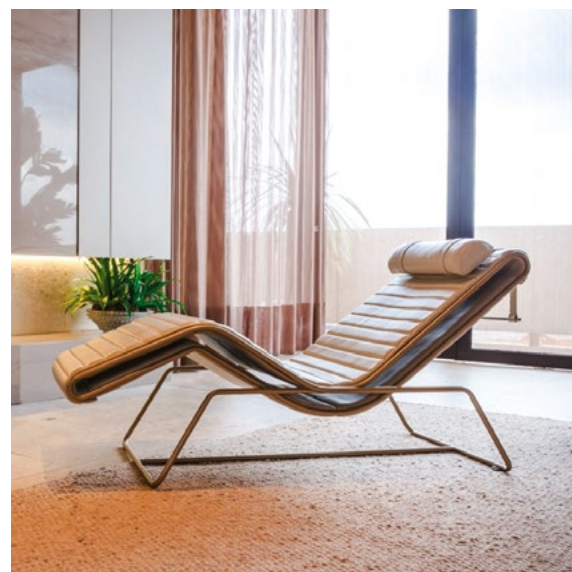
Max Chair

+55 Design, Brazil

Lead Designer(s): Arthur Casas

Prize: Silver in Home: Furniture

Description: The search for complexity synthesized in a few lines: with clean and precise design, Max Chair is a response to a structural challenge while combining traditional and innovative materials. A slender fiberglass shell rests over four metallic support joints, while locked at the base by aluminum crossed axes. The feet are covered with certified Sucupira wood. Its leather-covered seat and backrest form a visually compact, ergonomically curved surface.



Chaise Long Aor

Choque Design, Brazil

Lead Designer(s): Dimitri Lociks Cavalcanti De Gusmão

Prize: Gold in Home: Furniture

Description: The Aor chaise longue represents a sensitive approach to comfort and well-being, past, present, and future. Its curvilinear design, made with a single line that contours the furniture, blends familiar elements of comfort and coziness reminiscent of design classics from the 60s and 70s, remodeled with a contemporary design approach through multifunctional solutions, such as the hollowed seat that allows for storing a book or an iPad. The ergonomics of the piece were designed to allow for extended use in various situations such as studying, conversations, or naps.



Mofen Series

Shangahi Mlesun Furniture Technology Co., Ltd, China

Lead Designer(s): Shangahi Mlesun Furniture Technology Co., Ltd

Prize: Silver in Home: Furniture

Description: Thoughtfully combining multifunctionality and humane concern, this table and chair set is dedicated to relieving older people's loneliness and enriching their social lives. The height-adjustable table is the core of the set, which employs a fully rounded corners design and soft Forbo boards to ensure a comfortable user experience. The table equips universal wheels with brakes, which can also be a walking aid. In appearance, the set uses fresh and soft colours to provide a pleasant visual experience for older people, thus helping to create a relaxing and friendly social environment.



Colle sofa

NATUZZI ITALIA, Italy

Lead Designer(s): Studio BIG – Bjarke Ingels Group

Prize: Silver in Home: Furniture

Description: Colle draws inspiration from first Natuzzi models recognised for their soft and hospitable style, it harmoniously portrays the relaxation typical of the atmospheres of the Apulia and Mediterranean life. Colle is the Italian word for "hill", perfect representation of Italian landscape overlooking the sea. Colle is a modular system that consists of an armchair module, two- or three-seater versions, and various components (including angular ones) to compose a true relaxation space.



Bamboo Dragonfly Coat Rack

上海予宅科技发展有限公司, China

Lead Designer(s): Yu Xiaoge

Prize: Bronze in Home: Furniture

Description: Bamboo dragonfly coat rack is a kind of furniture for children's growing life. The adjustment of the height of the hanging pole can meet the different use needs of children's height changes during the growing process. Meanwhile, the coat rack can also switch two modes of use in single or double pole. Single pole mode is suitable for summer, hanging clothes less, storage does not occupy a place, double pole mode is suitable for winter, hanging clothes volume is relatively large, extend hanging space, and the deformation of products can also stimulate children's infinite creativity.



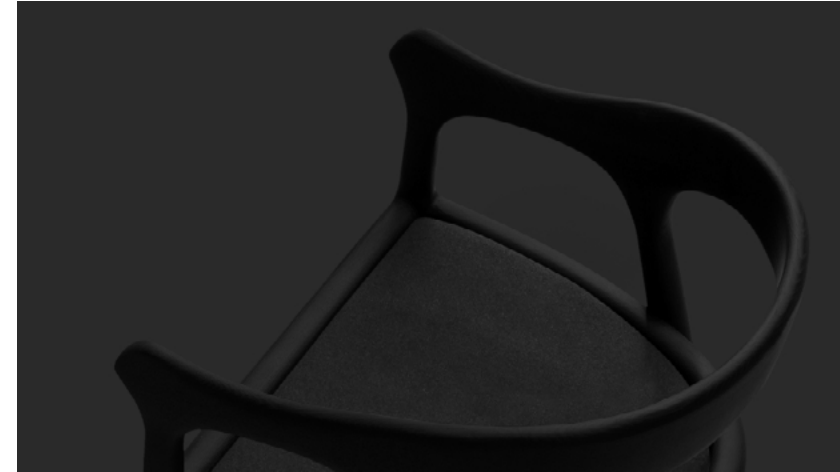
Sunlight

Ke Protezioni Solari Srl, Italy

Lead Designer(s): R&D BAT Group

Prize: Bronze in Home: Furniture

Description: SUNLIGHT is a winter garden, an outdoor room designed to redesign outdoor spaces in perfect symbiosis with their surroundings, giving a new sense of spaciousness and revolutionising the concept of comfort and natural light in any season of the year. The main novelty of SUNLIGHT is the 10 mm laminated glass roof composed of stepped glass-holding crosspieces made of aluminium that leave ample surface area for the glazed part, available in two different finishes, transparent or opaque white.



2315-B | Nagano | Chair

TM/Leader Contract, Spain

Lead Designer(s): Carlos Soriano

Prize: Bronze in Home: Furniture

Description: The design is inspired by the branches of trees, and how they acquire that soft and sinuous volume so characteristic when they are covered by snow. Nagano is an exercise in carefully thought-out lines, resulting in a piece with a subtle, natural and organic appearance. In the two versions, with and without arms, the shapes blossom from the ground organically, embracing themselves, forming seat, arms and backrest and giving shape to a captivating, sculptural and compact design.



Play

Woo, Ukraine

Lead Designer(s): Dmytro Kozinenko

Prize: Bronze in Home: Furniture

Description: Play armchair has an unusual shape that was assembled from several geometric elements. The bagel-shaped detail serves the back of the chair. The designer established contact with his inner child to create such an emotional, sincere, and playful object. 'Play' is an accent object that attracts attention and provokes interaction. The shape was inspired by the children's game where you have to throw the ring accurately to get it hooked to the vertical barbell.



LEaD

Takanori Urata Design Inc., Japan

Lead Designer(s): Takanori Urata

Prize: Gold in Home: Lighting Indoor

Description: Compact lighting fixture using recycled corks from wine bottles consumed at restaurants in Tokyo that have been collected and reused. The compact lighting fixture uses recycled corks from wine bottles consumed at restaurants in Tokyo. Indirect light illuminated by the cork gives off a gentle and warm glow. It is rechargeable and portable. This lighting fixture allows you to enjoy gentle light at any time and any place. The name of the work, LEaD, is a combination of the word "guide" and LED, the light source, in the hope that it will be a light that leads to hope in any situation.



Ledular

Nexidea Design Studio, Iran

Lead Designer(s): Ali Mohammad Nilforoushan, Sina Motevalli

Prize: Silver in Home: Lighting Indoor

Description: The designers attempted to create an applicable lighting product that can be optimized not only in terms of the extent of light but also in a shape that responds well to users' needs and tastes in the real sense. Each of the panels is comprised of triangle-shaped pieces that are connected by their sides, functioning as hinges, making the modular product able to be bent to a desirable shape. Besides, the mobile app has been provided for users to draw a desired pixelated shape and choose the color of each panel.



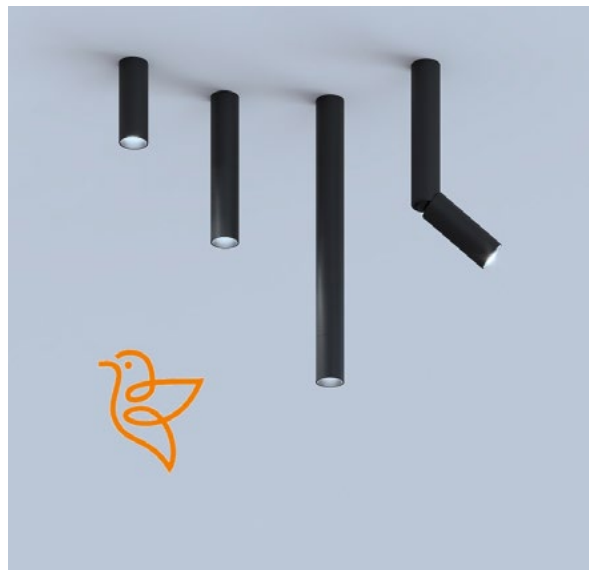
Ocaso

Rokam, Mexico

Lead Designer(s): Pedro Fernández Cortina

Prize: Silver in Home Product Design / Bronze in Home: Lighting Indoor

Description: The "Ocaso" lamp captivates with its design, capturing the essence of twilight. It fuses contemporary lines with the serenity inherent in nature, using curved lines that add a distinctive touch. It illuminates the environment with a unique light, creating a captivating atmosphere for intimate and reflective settings. The versatility of casting varying shadows adds an artistic component, allowing for a customized visual experience depending on the orientation selected.



Finch

Amerlux, United States

Lead Designer(s): Joe Sciancalepore

Prize: Bronze in Home: Lighting Indoor

Description: FINCH is not just one type of fixture but a whole new family of 1.25" diameter cylinder light fixtures. FINCH is a spec-grade lighting collection that offers up to 1500 lumens, it's available in various lengths (3", 6", 9", 12" and 18") and finishes to suit the project needs. Offers exceptional output in several configurations, whether it's surface mount fixed, adjustable (50° tilt), wall mount (up/down), or stake mount, Amerlux hopes to give specifiers a full range of solutions for multiple applications.



MIFA LYRA

Shenzhen See Me Here Electronic Co., Ltd , China

Lead Designer(s): Liao Huimin

Prize: Gold in Home: Lighting Outdoor

Description: The MIFA LYRA outdoor camping lantern speaker features a simple and symmetrical design that perfectly blends modern style with classic elements. The symmetrical shape and metal-textured trapezoidal handle and support columns make the entire product look very sturdy and stable, while the elegant white color scheme gives it a dignified and elegant appearance.



Halo Portable Table Lamp

Astro Lighting, United Kingdom

Lead Designer(s): Riley Sanders

Prize: Bronze in Home: Lighting Indoor

Description: An exciting new addition for us at Astro, Halo is a versatile portable light that effortlessly sets the mood of a space. Designed with a four-stage touch dimmer, Halo follows the user throughout their everyday activities, from morning to night. It's perfect to use on an office bureau, or in an intimate dining setting, delivering the perfect ambience wherever it is needed. Available in Matt Black, Matt White and Light Bronze, Halo complements any modern décor.



Solara Vacuum Cleaner

Senur Elektrik Motorları San Tic AS, Turkey

Lead Designer(s): Yasemin Ulukan

Prize: Gold in Household Appliances

Description: Solara is a cordless vacuum cleaner with 400W BLDC motor and 2500 mAh, 8-cell battery. It has a Multi-cyclone technology with three-stage speed adjustment. Thanks to the easy push and empty button 1,4 lt dustbin can be cleaned in seconds. It is equipped with illuminated motorized carpet and hard floor brush with also customized accessories. Parking station with charging function it offers a dedicated storage space for Solara. Thanks to the dual positioning function, users do not need to drill the wall to fix the charging station, as it is designed to be used both horizontally and vertically.



VREMT Residential Energy Storage Battery VR-LVB5

Viridi E-Mobility Technology (Ningbo) Co.,Ltd., China

Lead Designer(s): Viridi E-Mobility Technology (Ningbo) Co.,Ltd.

Prize: Silver in Household Appliances

Description: Considering energy shortage, this household energy storage battery pack is designed to offer a new home energy storage solution. Its minimalist appearance can harmonize with any home environment. The split structure supports diverse parallel connection methods. The messy wires can be hidden inside the power pack, which ensures a neat, clean environment. The product makes optimization and innovation in modular design, electrical multi-level protection, environmental adaptation.



Vestel GO

Vestel White Goods, Turkey

Lead Designer(s): Ayberk Köle, Şükran Kasap

Prize: Silver in Household Appliances

Description: GO is an intelligent device that simplifies the complicated laundry process to a single touch. Its advanced artificial intelligence, automatic dosing, and enhanced sensors ensure the best possible outcome every time. By analyzing various factors such as the type, color, quantity, and level of dirt in the laundry, it dynamically selects the most suitable washing algorithm. GO embraces the 'form follows function' principle by eliminating any unnecessary elements.



iRest V8 Fuxinhao

Zhejiang Haozhonghao Health Product Co., Ltd, China

Lead Designer(s): Zhijing Zhou, Yongxiang Zhang, Jiayu Wang, Xu Sun

Prize: Bronze in Household Appliances

Description: iRest V8 Fuxinhao has transformed massage chairs from only muscle relaxation tools into family health management centers. Through embedded physiological sensors and an application program (iRest Cloud), this product system facilitates health monitoring and provides personalized massage. A facial recognition system allows users to record their preferences and health status. The patented flexible guide rail automatically adjusts according to different users' bodies.



Smart Thermostat with Hot Water Control

Guangzhou Video-Star Intelligent Corp., Ltd, China

Lead Designer(s): Guangzhou Video-Star Intelligent Corp., Ltd

Prize: Bronze in Household Appliances

Description: This thermostat features high efficiency and good comfort. Loaded with a variety of sensors, it precisely monitors and adjusts parameters including temperature and humidity; the product also intelligently detects human activity indoors, and automatically controls itself accordingly to ensure a comfortable environment for users all the time. The product supports touch/gesture/voice control for more convenient interaction. It boasts the appearance of a minimalist style, and comes with flexible installation options, whereby to naturally blend into different home environments.



T170 Water Recovery System Duo

Vestel White Goods, Turkey

Lead Designer(s): Sedat Özer

Prize: Silver in Household Appliances

Description: The Vestel T170 Washer & Dryer Duo introduces a unique aesthetic concept, showcasing a dynamic arrangement of design elements. With a strong focus on dynamic aesthetics, a user-centric design approach, and the utilization of flexible manufacturing facilities, the T170 is meticulously crafted to create a lasting impression of quality while expanding its technological capabilities. Notably, the Water Recovery System ensures an environmentally friendly operation by reducing water consumption and offering a practical solution to address the issue of dwindling resources.



Handheld Garment Steamer

Nvision Electrical Appliance Co.,Ltd., China

Lead Designer(s): Michael Jiang

Prize: Bronze in Household Appliances

Description: The handheld steamer has a sleek and simple design, with a cylindrical main body and nozzle. The appliance features a detachable water tank for easy cleaning and a rotating nozzle that can be adjusted to meet different ironing needs, such as flat ironing and hanging ironing. The available colors to choose from are white, gold, and gray. The machine's sleek white panel design embodies the concept of effortlessly smooth ironing. The plastic components of the product are made using oil spraying, while the aluminum panel is coated with a layer of ceramic glaze for scratch resistance.



Epochal Refrigerator

Vestel White Goods, Turkey

Lead Designer(s): Muhammed Saner Öztürkler, Orhan Mert Kirbaş

Prize: Bronze in Household Appliances

Description: Introducing "Epochal" by Vestel. Epochal is far from your typical refrigerator; it offers a seamless blend of innovation and convenience, adapting its functions to cater to diverse user preferences. With a simple touch on the intuitive display, users can effortlessly switch between dry food storage, refrigerator mode, and fermentation mode. Epochal embraces a compact minimalist design. This appliance not only enhances functionality but also elevates your kitchen's aesthetic appeal.



Winter Garden

Vista Alegre Atlantis SA, Portugal, Portugal

Lead Designer(s): Vista Alegre Design Studio

Prize: Silver in Kitchen: Accessories/Tabletop

Description: Formally inspired by neoclassical architectural elements, it features a matte cut made up of delicate vertical lines, suggesting pleats and draping suspended by a gold thread. This table and bar collection presents a set of versatile pieces, where the classic composition is replaced by a group designed to satisfy current needs.



Perlingstone Momentum Collection 8" Chef Knife

Modular Design Labs PTY LTD and Ridzert OÜ, Estonia

Lead Designer(s): Mihkel Pulk and Ridzert Ingeneeren

Prize: Gold in Kitchen: Accessories/Tabletop

Description: This high-end chef's knife is designed for comfort and long-lasting use. It has a unique construction with vertical mosaic rivets that unite the handle materials. Combined with the Damascus steel blade, it creates a recognizable appearance.

The ergonomic handle is made of durable desert ironwood, which is securely mounted around a steel core. It is optimized for perfect balance. Various gripping styles are facilitated. Sixty-seven layers of folded Japanese AUS10 steel make the blade extremely durable and easy to use.



The Cardinal

SOL Cookware, United States

Lead Designer(s): Gizem Karatas

Prize: Bronze in Kitchen: Accessories/Tabletop

Description: The cardinal is a knife created for petite hands and aims to help people properly hold knives by designing a grip within the top of the blade to keep your technique correct, preventing wrist and forearm pain. As we revised and corrected details to our patent-pending design, we realized our knife was uniquely comfortable for more. SOL Cookware is creating the cardinal in different sizes so you can share the comfort interchangeably. Customize your experience with engraving, mix and match colors depending on your mood.



Premier Series: Replaceable-Handled Knives

Yangjiang Chuanye Art Design Co. Ltd, China

Lead Designer(s): Zhiyong Su, Junjiao Liang, Lizhi Chen, Qianheng Li

Prize: Silver in Kitchen: Accessories/Tabletop

Description: The Premier Series: replaceable-handled kitchen knives may more efficiently cut food and minimize resource waste once a product is abandoned; for users, the product performs better and user waste is also reduced; the Pole line of knives. In comparison to earlier projects, this product's production is completely automated, lowering labor and defect rates, and the assembling process is more ritualistic and interactive. It has wide-ranging implications for reducing resource consumption and modifies the process of creating kitchen knives to some extent.



Birdhouse Nest Toothpick Box

Beijing Normal University School of Future Design, China

Lead Designer(s): Di Lu

Prize: Bronze in Kitchen: Accessories/Tabletop

Description: This is the redesign of toothpick box. In daily life whether eating fruits or other foods, it is necessary to use herb sticks. Every year, because of the use of herb sticks by users, trees are destroyed and many birds living in the jungle receive a great impact. With the use of herb stickers, there are fewer and fewer herb stickers, as if the metaphor of "fewer and fewer woods", and the residence of birds is becoming more and more exposed and unstable.



The Sin

Vista Alegre Atlantis SA , Portugal, Portugal

Lead Designer(s): Vista Alegre Design Studio
Prize: Bronze in Kitchen: Accessories/Tabletop

Description: THE SIN
At The Sin fruit bowl, Vista Alegre porcelain was associated for the first time with Bordallo Pinheiro earthenware. This piece features a large porcelain bowl, hand-cut, inspired by techniques from the past at Vista Alegre, and a sculptural Bordallo Pinheiro foot, all hand-painted. In it a snake and an apple are represented, alluding to the original sin that happened in the first garden that human beings stepped on.



Küppersbusch MattBlack Design Line

Teka Group, Spain

Lead Designer(s): Leonardo Capelas Romeu
Prize: Gold in Kitchen: Appliances

Description: Küppersbusch presents the new Black Matte Range inspired by our 148 years where design goes beyond the time creating a range of home appliances that fits in the latest kitchen trends of the market. It's about inspiring a stunning & straight-forward experience with products that make users feel an emotional motivation reinforcing the true legacy of our brand. The use of black matte finishes also conveys a sense of toughness and durability, which is important in a region that is known for its hardworking and resilient people.



Materia

OPERA Hausgeräte GmbH, Germany

Lead Designer(s): OPERA Hausgeräte GmbH
Prize: Silver in Kitchen: Appliances

Description: Materia is an invisible induction hob which revolutionizes the kitchen landscape. A glass ceramic surface and an induction hob that together eliminate any boundaries between preparation, cooking and living. When not used for cooking, the red LED touch controls become invisible and only remains a single, large, matt black glassceramic surface with a "soft-touch" effect. It is an ultra-resistant glass-ceramic sheet, with thickness of just 6 mm and maximum dimension of 2470 x 1200 mm, it guarantees incredible resistance to shocks and scratches, less fingerprints and easy cleaning.



A3 Dishwasher

Wuhu Midea Kitchen&Bath Appliances Manufacturing Co., Ltd., China

Lead Designer(s): Ivan Buonanno
Prize: Silver in Kitchen: Appliances

Description: A3 is a groundbreaking dishwasher concept that redefines market standards through significant enhancements and innovations. The internal layout has been entirely rethought to create specific washing zones, even for those elements that currently struggle to be inserted. A pivotal feature is a system that significantly reduces noise and vibrations through the texturization of the cavity metal walls, which distinguishes the product's unique aesthetic, achieving the most silent operation.



XIM X45

SLIMDESIGN, Netherlands

Lead Designer(s): Wouter Konings
Prize: Bronze in Kitchen: Appliances

Description: The XIM X45 is the world's first integrated nutrition system. Designed to bring powder-based nutrition to the mainstream audience, it features an approachable design and understandable UI. The rituals and barriers surrounding powder-based nutrition can be daunting, the XIM X45 takes preconceptions away with precision engineered drinks, smooth results, and unparalleled taste. The machine creates hot and cold drinks and precision dosage of powder-based nutrition to enable the perfect drinking experience.



DT01

Hangzhou Detect Environmental Protection Technology Co., Ltd., China

Lead Designer(s): Deyi Zhao, Qiang Wang, Linghua Wang, Jianqiang Chen
Prize: Bronze in Kitchen: Appliances

Description: DT01 is a food waste composter. It adds a temp-humidity sensor, with the linkage control algorithm, to secure a balance of temp and humidity in the chamber. Together with the oxygen produced by the fan and mixing shaft, it offers an optimum environment for decomposing food waste. It innovatively applies an upper-pouring-lower-fetching structure with a trickling design to filter out fully decomposed organics and nutrients, avoiding the compost mixed with undecomposed food waste caused by similar products with an integrated chamber that may harm plants.



BlendJet 2 Portable Blender

Blendjet, United States

Lead Designer(s): William Gordon

Prize: Bronze in Kitchen: Appliances

Description: BlendJet™ created the portable blender. BlendJet-2™ combines the power of a full-size blender with the convenience of on-the-go use. Compact, USB rechargeable, water-resistant and easy to clean, it's powerful patented TurboJet™ technology pulverizes ingredients to make perfect smoothies, and protein shakes, dips, dressings, hummus, guac, baby food, cocktails and coffee drinks. With over 60 colors and patterns to choose from, BlendJet-2™ is a personal accessory that makes healthy living easy and convenient.



Planetary Gear Meat Grinder

Guangdong Link Plus Technology Group Co.,Ltd, China

Lead Designer(s): Li Long, Li Ruijian, Chen Kunliang

Prize: Bronze in Kitchen: Appliances

Description: The Planetary Gear Meat Grinder is an innovatively designed meat grinder product that uniquely combines modern design with practical functionality to make the meat grinding process more convenient, efficient, and comfortable. Its design inspiration comes from the operation of planetary gear systems, perfectly integrating mechanical aesthetics with utility.

Küppersbusch Professional Gas Hob Range

Teka Group, Spain

Lead Designer(s): Leonardo Capelas Romeu

Prize: Bronze in Kitchen: Appliances

Description: Küppersbusch enabling, focused and robust gas hobs, needed to devote entirely to the dish, but with delighting appearance for every home.

The professional kitchen principle is our foundation.

Inspired by the professional kitchen, it offers a considerable number of advantages, such as stunning with dark grey frontal panel on glass, professional cast iron grids and burners with brass finish.

The Küppersbusch gas hob knows how to live with its times and offers the intuitiveness in cooking and form: it is designed that the knobs are placed in the right way to show the right cooking zone to control.



Teka Mastersense Air

Teka Group, Spain

Lead Designer(s): Leonardo Capelas Romeu

Prize: Bronze in Kitchen: Appliances

Description: MasterSense Air is a revolution in the world of induction cooking. It has the most advanced cooking aid systems on the market thanks to the combination of automatic cooking functions and its integrated extraction hood. The elegant design of the glass ceramic hood integration adds harmony and smooth lines to the kitchen. The MasterSense Air plate stands out for its versatility as you can choose between external extraction, which removes odours from the kitchen or recirculation, which sucks in odours and returns fresh air, depending on the needs and design of the home.



Küppersbusch Hood in Hob

Teka Group, Spain

Lead Designer(s): Leonardo Capelas Romeu

Prize: Bronze in Kitchen: Appliances

Description: A story of perfect balance: Induction hob with integrated hood.

The perfect combination: Induction hob and hood in a single appliance. Two high-precision appliances that offer a unique cooking experience.

Impressive and individual accents: Customize your extractor hood to match your kitchen. To do so, simply select the desired ventilation grid design from the Individual concept.

Designed for luxury kitchens. Superior performance. Innovative technology for the best cooking experience.



HD-Mengyin Black Golden Cabinet

Guangzhou Holike Creative Home Co.,Ltd, China

Lead Designer(s): Yuanhua He

Prize: Gold in Kitchen: Furniture

Description: The cabinet is inspired by bamboo. The cabinet door panel uses the original embossed imitated bamboo woven pattern and cross-textured baking pattern, combined with the central island with a bamboo node same-color decorative rack, to create a neo-Chinese cabinet with modern features. The central island uses food-grade stainless steel and an integrated bending process, combined with the bottom range hood design with a hidden oil-fume purification system, thus realizing efficient cleaning.



Oslo Pocket Sinks Range

Primagran Sp. Z O.O., Poland

Lead Designer(s): Marcin Sznajder

Prize: Silver in Kitchen: Furniture

Description: Oslo Pocket Series sink are distinguished by an innovative organizer for kitchen accessories. The customer gains space to store a sponge, dishwashing liquid and a cutting board, equipped with a drain ensuring hygiene. Moreover, the use of the Level system allows for effective work on many levels - a roll-up drainer or a drip insert can be conveniently placed on the "floor" of the sink, and a board on the upper edge, thus turning the sink into a multifunctional workstation.



Intra Nivis - Range

Teka Group, Spain

Lead Designer(s): Leonardo Capelas Romeu

Prize: Bronze in Kitchen: Furniture

Description: The Scandinavian winter landscape has inspired IntraNivis with its simple lines and clean design. The name Nivis comes from the Latin word for snow. The pattern on the drainer is well balanced against the flat surface and resemble tracks in the snow or furrows of drifting snow formed by the wind.

Design, feel and function go hand in hand. The shape is minimalistic and appealing with simple clean lines that give a pleasant impression without excessive details.



Origin Series

Chongqing Yubi Ceramics Co., Ltd., China

Lead Designer(s): Guanyan Long

Prize: Silver in Materials and Surfaces

Description: Origin Series is a collection of thickened tiles designed for outdoor use. Inspired by natural stone, it features low-saturation grayish tones. Utilising advanced 3D technology ensures precise replication of the irregular stone textures, using special blending techniques of base materials to enhance texture and physical properties. Its high density guarantees less than 0.5% water absorption, along with its superior anti-moisture and antibacterial resistance.



Hemvist

Drömtrappor, Sweden

Lead Designer(s): Alexander Lervik

Prize: Gold in Other Home Interior Products / Silver in Staircases

Description: Hemvist is a staircase collection whose construction is based on mortise and tenon joints; traditional craftsmanship in the furniture industry. Due to its construction individual steps can be replaced the day they wear out - which is a major innovation in the global stair case industry. In addition, both glue and screws are excluded. Instead wood is used, which in itself reduces carbon dioxide emissions in connection with production.

The collection includes a limited edition furnitures made out of leftover materials from the production - manufactured using the same technology as the stair.



Spores

Persian Vira Vision, Iran

Lead Designer(s): Afsoon Habibi

Prize: Silver in Other Home Interior Products / Bronze in Home: Lighting Indoor

Description: "Spores" symbolize the divide between imagination and reality, merging diverse materials to depict coexistence and growth. Emitting a warm, circular light, "Spores" illuminate any space and multiply endlessly, embodying harmony and continuous development.



R30 Wet and Dry Robot Vacuum

Beijing Xingzhe Innovation Technology Co., Ltd., China

Lead Designer(s): Huayang Xu, Wubin Song, Wei Yang

Prize: Silver in Robotics Appliances

Description: R30, a pioneering robot vacuum-mop combo, is poised to revolutionize both convenience and intelligence of home cleaning. Its industry-first, patented dual cyclone technology adeptly separates dust, air, and liquid, enabling simultaneous cleanup of dry and wet waste. Here, convenience truly meets efficiency. It is further enhanced with AI-driven path planning for smarter navigation. For added user-friendliness, it integrates reservation, voice control, and self-cleaning capabilities for a fully automated experience, meeting daily cleaning needs while greatly simplifying the cleaning routine.



NOVABOT

Shenzhen LYF Intelligence Co., Ltd., United States

Lead Designer(s): Yulai Weng

Prize: Bronze in Robotics Appliances

Description: NOVABOT is an intelligent, automated robotic mower. Developed by LF Intelligence, with its roots in the GRASP lab at the University of Pennsylvania and 42 years of expertise in robot development, Novabot keeps the grass greener when you kick back and control it through the Nova app. NOVABOT can mow lawns and trim lawn edges without laying Perimeter wires underneath. It can also accurately avoid obstacles on the lawn manage the Multi-Zone and turn on patrol mode to protect the safety of your garden.



The Lotus Home Textile Green Rug

Divan.Ru, Russian Federation

Lead Designer(s): Дмитрий Логинов (Dima Loginoff)

Prize: Bronze in Textiles/Floor Coverings

Description: The Lotus Home Textile Green rug is a perfect addition to the Lotus outdoor furniture collection, accentuating the elegant, curved shapes of Lotus furniture. It can be used both indoors and outdoors. The project represents a collaboration between product designer Dima Loginov and the divan.ru brand. The collection is based on a love for European contemporary design.



Chayo*Non-Slip Floor Tile

Beijing Youyi Union Building Materials Co., Ltd., China

Lead Designer(s): Xiaohui Lei

Prize: Silver in Textiles/Floor Coverings

Description: Chayo*Non-slip Floor Tile uses a non-slip texture on its front surface, featuring a high friction coefficient (0.7). This effectively enhances slip resistance, preventing slip and fall accidents and ensuring users' safety. Moreover, the product's surface material is highly elastic, providing a comfortable massage while users walk barefoot. The backside is designed with grooves to facilitate quick water drainage, ensuring efficient water flow and preventing water and dirt accumulation.



Cloisons de Verre d'Inspiration Européenne

Les Portes Boréales, Canada

Lead Designer(s): Les Portes Boréales

Prize: Gold in Windows, Doors

Description: Some define it as "the French verrière", others as "the glass wall". We define it as a unique character, a timeless element, a distinctive personality, a custom-made product. Renowned for its finish and design quality, the anodizing of its aluminum extrusions gives it a smooth, matte and luminous tone. The silicon-free yoke assembly gives it an unequalled and easy-to-clean finish. Flexible and minimalist, its custom hardware is durable, sturdy and very discrete.



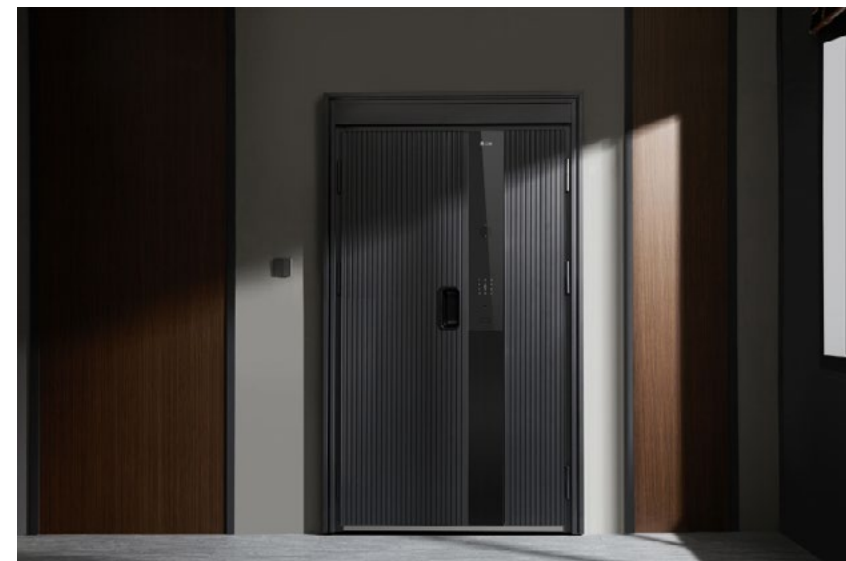
Print Collection "Rare animals"

Mollen, Russian Federation

Lead Designer(s): Maria Gavrish

Prize: Bronze in Textiles/Floor Coverings

Description: Print Collection "Rare animals" is dedicated to animals and plants listed in the Red Data Book, and it calls to remind about respect for our nature. The miniature beautiful fox Korsak pleases with cheerful fun and games, the rare Pennsylvania lily decorates the print with the enchanting aromas of summer in Kamchatka. Our prints are applied on high quality natural fabrics: Egyptian cotton macosatin (400 thread count) and dense silk (22 momme).



Wisedeer Smartdoor P

Chongqing Jiazhi Jiachuang Technology Co., Ltd, China

Lead Designer(s): Yu haibo

Prize: Silver in Windows, Doors

Description: A new smart door with the integration of smart unlocking, security, interconnection, power supply, solving the problems such as unaesthetic looking, unlocking for different people, security and power supply anxiety. Convenient entry with 7 unlocking methods, mainly facial, home appliances can be linked after automatic door opening. Armored door of fireproof and theft-proof level, financial-level privacy security and real-time feedback makes security systematic.



Milan Series 116 Lifting and Sliding System Window

Guangdong Sinpolo Home Group Co.,Ltd, China

Lead Designer(s): Guohong Wu, Fang Li, Changlin Zhu

Prize: Bronze in Windows, Doors

Description: This series of windows with a lifting-sliding hardware system allows the sliding sashes to stop at any position, thus achieving free ventilation of a large or small air volume. Its handle features a child safety lock to protect children from potential dangers caused by opening or closing the window. It adopts ultra-narrow frames to enclose all the sashes, combined with the glass guardrail, offering a wide field of view while ensuring users' safety.



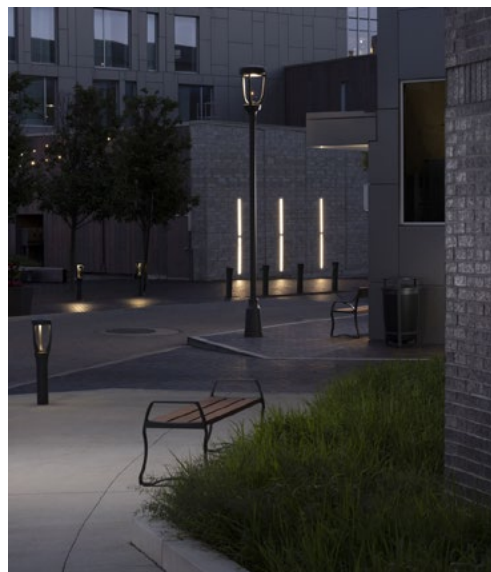
SlideTeller

Maxwell Design Inc., United States

Lead Designer(s): Anthony Phills

Prize: Silver in Design for Social Impact

Description: Experience the power of inclusive presentations like never before with Slideteller. The innovative product is designed to empower visually impaired people (VIP) to listen to audio descriptions of slides in any live show effortlessly. We live in a world where inclusivity and accessibility are paramount. Slideteller is here to bridge the gap for those with visual impairments, ensuring they have equal access to presentations, lectures, and conferences, providing real-time audio descriptions of the visual content displayed on slides.



Northport Lighting

Landscape Forms, United States

Lead Designer(s): Robert A.M. Stern Architects

Prize: Silver in Designer Lighting

Description: Northport pays homage to traditional street lighting, offering a warm and emotional connection to the past while also performing, looking and feeling at home in the present. The line includes a path light and area light. Northport luminaires The reference point for Northport lighting is the acorn streetlamp, an iconic piece of outdoor design ubiquitous in the traditional streetscape. Without a glass globe atop the post, the lights instead craft a connection to the classic streetlamp in much more subtle way, revealing the "acorn" in the negative space between the luminaire's arms.



Fubag in 200 SYN Digital

Fubag AG, Switzerland

Lead Designer(s): Valeri Retler

Prize: Gold in Hand Tools & Heavy Equipment

Description: Innovative digital inverter IN SYN DIGITAL is a unique combination of power, functionality, ergonomics and ease of operation. The robust design of full metal casing withstands harsh operating environment. LCD display makes it easy to read and adjust the welding parameters in any lighting conditions. Inverter allows automatic selection of work mode with no necessity for additional manual modifications. Modern functions provide large range of adjustable settings, enabling the work with different welding materials thicknesses.



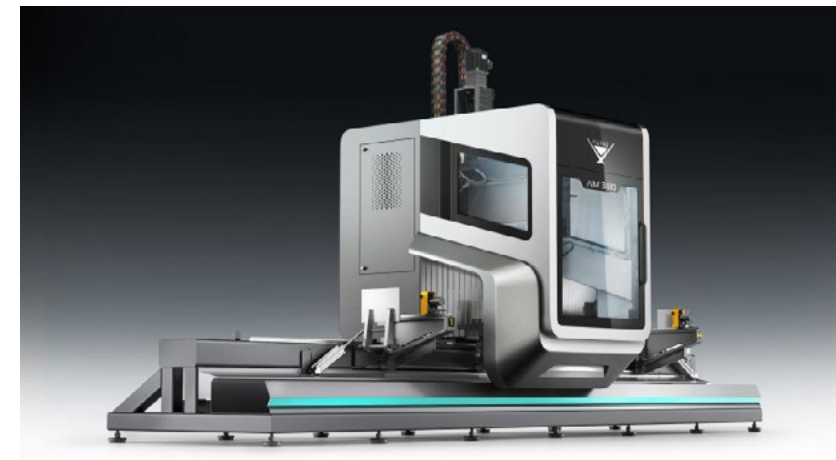
VEGA 650 - Autonomous Band Saw Machine

Kardesign, Turkey

Lead Designer(s): Enes Kar

Prize: Silver in Hand Tools & Heavy Equipment

Description: Vega 650 is an autonomous band saw machine which is designed for sawing all types of steel in high speed. Thanks to the integration of automatic loading systems, Vega 650 offers a completely unmanned sawing operation. The new, aesthetically distinctive design is characterized by its advanced safety features, its unique functionality and improved ergonomics. Outer cover appearance reflects the dynamism which is functionally promised by machine. The design also allows to reduce the noise of sawing operation and avoiding the cool air spreading outside the machine.



AIM 3410 Aluminium Machining Center

Kardesign, Turkey

Lead Designer(s): Enes Kar

Prize: Bronze in Hand Tools & Heavy Equipment

Description: AIM 3410 is a CNC controlled 4-axis machine designed specifically for machining all types of aluminium & PVC profiles. The design approach is built on the keywords 'dynamic', 'compact' and 'innovative' which are promised by the product's technology and performance. The outer cover made of composite material, surrounds the mobile cabin with flowing and continuous surfaces in order to give product a distinctive appearance. Additionally, cabin weight is reduced with the usage of composite part.



GLEEXO Blending Hammer

GLEEXO, Georgia

Lead Designer(s): Vitalii Novitskii
 Prize: Bronze in Hand Tools & Heavy Equipment
 Description: Glexo PDR Hammer is the epitome of functionality and aesthetic design in painless dent repair technology. This is where design not only brings aesthetic pleasure but solves a range of important functional tasks, taking the tool to a new level, standing out in the market, satisfying the nuanced needs of PDR professionals. The cavities in the working part maintain their required geometry, while precisely positioning the center of gravity, ensuring ideal balance, and the handle's shape provided a perfect grip, which received high praise within the PDR professional community.



Moeli Ultra Oral Viewer

Hangzhou Chohotech Co., Ltd., China

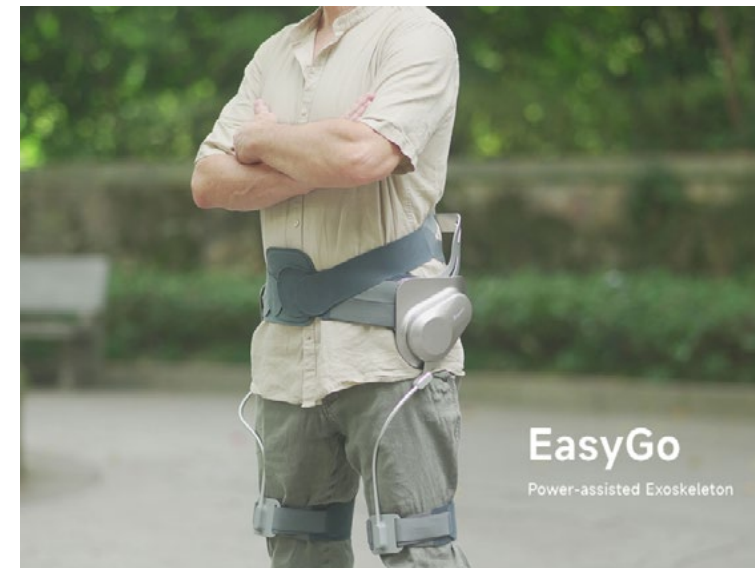
Lead Designer(s): Deng Na, Shi Weiwei
 Prize: Bronze in Healthcare Other Designs
 Description: This is an industry-first full-tooth series with a built-in camera oral viewer. It features an exceptionally smooth curved exterior combined with a clean, minimalistic linear design, allowing it to conform to the palm curvature of individuals across various age groups. This design not only embodies the typical minimalist aesthetics of modern industrial design, but also aligns with the current consumer's desire for a simpler lifestyle.



Smart Fundus Camera

Beijing Zhenhealth Technology Co., Ltd., China

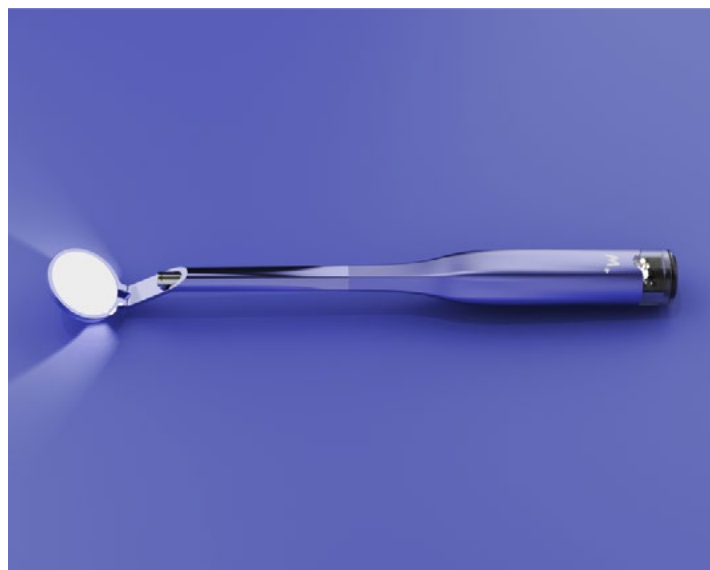
Lead Designer(s): Peng Liu, Dongdong Zhang, Liming Dai
 Prize: Gold in Healthcare Other Designs
 Description: This is a portable fundus camera with advanced computer vision technology. It can perform a high-precision, wide-field fundus examination without dilating the pupil. With a simple and sleek look, it is ergonomically designed and comfortable to hold. It is made from ABS+PC, silicone, aluminum, and other materials, making it lightweight and durable. The center of gravity is in the handle, thus causing no fatigue for long periods of grip. The product is also equipped with a self-developed AI-assisted diagnostic system that can analyze fundus lesions.



EasyGo Power Exoskeleton

Hangzhou RoboCT Technology Development Co., Ltd., China

Lead Designer(s): Hai Yan, Tian Wang, Lei Wang, Yang Zhang, Zhimin Hua, Chunzhuo Hua, Dongqing Gao
 Prize: Silver in Healthcare: Aids / Prosthetics
 Description: Product introduction: EasyGo is an energy-free exoskeleton for walking assistance. Its aesthetics and engineering were designed to foster a natural gait and a fit that look and feel more like putting on sportswear rather than a bulky, intimidating machine. As a lightweight exoskeleton for individual consumers, it can be used in the elderly care service and rehabilitation industry. It helps people with low leg strength to lift their thighs and walk easier.



LX Master Mirror

Mikrona AG, Switzerland

Lead Designer(s): Luke Guttery
 Prize: Silver in Healthcare Other Designs
 Description: Mikrona's LX Master Mirror sets a new standard for precision and accuracy in dental care. With its advanced Fiber Optic technology, the mirror provides unprecedented visibility of the oral cavity, enabling Orthodontists, Dentists, and Dental Hygienists to perform procedures & check-ups with unmatched precision. The integrated high-performance LED illuminates the mouth, while the perfectly clear, high-definition rhodium mirror offers crystal-clear viewing.



H91 Electric Nursing Bed

Zhejiang Mateside Medical Devices Technology Co., Ltd, China

Lead Designer(s): Hengshui Ruilangde Medical Equipment Co., Ltd
 Prize: Gold in Healthcare: Design for Elders
 Description: This multifunctional intelligent nursing bed contributes to comprehensive care for patients. It features full-wrap edge, multiple functions and high intelligence, settling such problems of traditional counterparts as poor safety and inconvenient operation. Equipped with the voice control system, the function buttons and the supporting APP, the product can better assist medical staff with nursing work so that they can focus more on treatment of critically ill patients.



CABL™ HEALTH

ADPT, Australia

Lead Designer(s): Myles Kelly

Prize: Gold in Healthcare: Physical Therapy
 Description: CABL™ HEALTH provides all the benefits of muscular rehabilitation, physical therapy and functional resistance training while avoiding the bulk of a weight-based machine.

Applications & Benefits:

- Injury Management
- Prehab / Rehab
- Sports Therapy
- Movement Testing

Unlike traditional weights, CABL™ HEALTH limits inertia and mechanical advantage resulting in a more challenging and beneficial training experience.

Compact form, ease of use and clean aesthetic combine with real performance, delivering an award-winning innovation to the growing rehab, physiotherapy and well-being sectors.



Bonocle - Braille Phyigital Device

fuso design, Italy

Lead Designer(s): Giorgio Mastropasqua, Ivan Vecchia

Prize: Gold in Inclusive & Equity Social Products

Description: This inclusive product promotes Braille literacy and ensures that the blind community has access to quality education, employment, and independence.

The device comes perfectly symmetrical and balanced to be used by both right and left-handed. The shape of the product has been defined to be used comfortably both on a surface as a mouse or in the air as a controller. The user is guided through tactile and auditory feedback such as the electric braille cell, the haptic motors, and a screen reader/voice-over.



URA Multi-Pos Lower Limb Rehabilitation System

Hangzhou RoboCT Technology Development Co., Ltd., China

Lead Designer(s): Hai Yan

Prize: Silver in Healthcare: Physical Therapy

Description: Product introduction:

The sitting-and-lying style lower limb rehabilitation training equipment(URA) is an intelligent joint rehabilitation product that integrates evaluation and training. Through simulating rehabilitation techniques, the product provides joint training and appropriate assessment for patients with lower limb motor dysfunction to prevent joint adhesion or contracture, improve joint range of motion, and help patients recover lower limb function.



Height-Adjustable Washbasin

Seoul National University of Science & Technology, Korea, Republic of

Lead Designer(s): Youngjun Ko

Prize: Silver in Inclusive & Equity Social Products

Description: This basin, designed for public restrooms to accommodate people with disabilities, features a height-adjustable function. Using up-down control buttons on a smart faucet, anyone can easily adjust the washbasin's height. The faucet automatically dispenses soap and water when users bring their hands closer to it and offers a voice assistant for controlling functions such as height adjustment and accessing information. The smart mirror not only informs users of the time, date, and weather outside but also enlarges the reflected image, allowing individuals with low vision to see it in detail.

MERAH MEDICAL

Releases our Sentinel Max Gen2



Why did we design it?

Needle-stick injuries should never happen..

We had to do something about it.

Sentinel Max Gen2 - stops ALL these injuries

It works with ALL sampling bottles

It's saving millions of accidental injuries every day for people that sample blood.

Compact

SAFE



Sentinel Max - Sharps Safety for Blood Collection

Merah Medical, Australia

Lead Designer(s): Avtar Kashmirian

Prize: Silver in Healthcare: Safety Designs

Description: The Sentinel Max is a world first for Blood Collection Sampling.

It's a safety engineered device (SED) and prevents 100% of needle-stick injuries.

Healthcare professionals don't need to "think" about how to use it, safety is inherent in the device.

Needle-stick and sharps injuries (NSI's) are one of the most common causes of physical, pathological and psychological hazards for many Healthcare workers.

In 2012, ECRI Institute reported NSI's as one of the top hazards for doctors, nurses and all healthcare workers who need to take blood samples.



3D Vein Viewer Locator

Adison Biomedical Co. Ltd. / Megaforce Company Limited, Taiwan

Lead Designer(s): Jhen-Ming Liao, Yi-Chi Li

Prize: Gold in Medical Products

Description: It effectively displays small veins beneath thick subcutaneous fat, even in the most challenging population of infants aged 6-10 months, assisting healthcare professionals in locating the most suitable veins for injection. The user interface is designed to align with healthcare professionals' familiar needle insertion positions, reducing resistance during the puncture process and minimizing the probability of vessel displacement due to loose skin.



Precision Handheld Injector

Innovative Beautycare Technologies(Chang Sha)Co.,Ltd., China

Lead Designer(s): Terry Luo, Eden Li

Prize: Gold in Medical Products

Description: As an innovative device of the industry, the TL2000-1 Precision handheld injector features a fresh digital injection system. Its user-friendly digital interface allows users to get information easily. The control and adjustment of this product is easy and quick. The entire product is designed in a pen-like form factor with lightweight and simple operation. This product dedicate to save user's time and energy, ensuring a dynamic balance between physician fatigue and patient satisfaction.



10X Xenium Analyzer

Studio Red, United States

Lead Designer(s): Phil Bourgeois

Prize: Silver in Medical Scientific Machinery

Description: Xenium streamlines spatial biology experiments, providing a map of gene expression patterns without conventional sequencing. The design prioritizes ergonomics, resulting in a swing door for an improved user experience, a tilted display for easy usability, and a status bar above for a clear view of the machine's behavior. The design language focused on simplicity, timelessness, and reliability, with subtle surface treatments and accent colors for user guidance.



AIR INS S1

FEELLIFE HEALTH INC., China

Lead Designer(s): FEELLIFE HEALTH INC.

Prize: Silver in Medical Products

Description: AIR INS S1 is the industry's first household eye nebulizer, with exclusive AiMesh® innovative technology of nebulization and high-quality materials that achieve medical-grade micron-level nebulization effect, improving symptoms of eye dryness and fatigue through nebulization inhalation, and also treat bacterial conjunctivitis to maintain long-term moisturizing of the eyes. It is compact and easy to carry and can be placed in a bag for daily travel and tourism.



Borderless

Longt Lighting Group, Inc., China

Lead Designer(s): Cai Ming, Kong Dequan, Liu Jia, Wang Qingqing, Kon Fuxiang, Fan Yuanli, Xie Jialan, Xie Xiaopeng

Prize: Gold in Outdoor Lighting

Description: Borderless Smart Street Light is an important part of urban smart construction. It integrates smart lighting, wireless WIFI, 5G base station, emergency help, city broadcast, monitoring, information release, one-key alarm, car charging, and other functions in one, making urban management more convenient and efficient, and improving the quality of life of urban residents. At the same time, it takes energy saving and environmental protection as the design concept, which reduces energy consumption and contributes to the sustainable development of the city.



Smart Digital Syringe Injector

Innovative Beautycare Technologies(Chang Sha)Co.,Ltd., China

Lead Designer(s): Terry Luo, Eden Li

Prize: Bronze in Medical Products

Description: It's a new smart digital syringe injector. The handle adopts ergonomic/aesthetic design, and the holding position is made of soft rubber to enhance the comfort of the handle. In addition, the 10-inch ultra-large LCD medical-grade smart screen can set a variety of injection modes for users to choose from. It also has the characteristics of high-accuracy, low noise and fast injection speed, which can guarantee 10 years of normal use. It is easy to use and operate, and the user experience is higher.



Versatile Outdoor Lighting

YUNNAN WALLBASE OPTOELECTRONIC TECHNOLOGY CO.,LTD, China

Lead Designer(s): Zuilin Zeng, Yunbing Wang, Zhilong Zeng, Xinge Zeng

Prize: Bronze in Outdoor Lighting

Description: This is a portable multifunctional outdoor lighting. It uses a 1/4 nut fixing method that integrates an innovative 360° intelligent magnetic charging port, and has a quick-release, high-stretch, breathable, non-slip headband for head wearing. It supports tripod standing or magnetic installation, meeting the needs for outdoor warning and photography fill light. Its integrated optical lens with over 96% light transmittance, combined with four modes and the high seal structure, can adapt to multiple usage scenarios such as underground lighting and emergency aid.



Metrópolis Color

ATP Iluminación, Spain

Lead Designer(s): ATP Iluminación

Prize: Bronze in Outdoor Lighting

Description: Metrópolis 2 RGB luminaire features a dynamic RGB backlit cover, providing extensive lighting possibilities with fully customizable colors and effects. The luminaire presents a modular design using advanced materials to ensure durability, while also offering interchangeable optics and an embedded Zhaga/NEMA connector. It is available in various color temperatures suitable for every urban exterior lighting application. Our intention in designing Metrópolis 2 RGB was to provide cities with a versatile tool to give lighting designers the freedom to create unique visual experiences.



2in1 Hair dryer

Beijing Normal University School of Future Design, China

Lead Designer(s): Di Lu

Prize: Silver in Hairdryers and hair styling tools

Description: This is a two-in-one hair dryer design that integrates the functions of hair drying and styling. The overall design of the hair dryer is simple and stylish, suitable for a variety of home environments, but also for travel and other occasions.

When there is a demand for air-drying hair, you can turn on the air-drying mode by rotating the bottom grip, which can quickly dry hair. After drying, if there is a demand for hair styling, you can unlock the bottom handle and pull it out to use the straight hair mode, which is convenient and fast at any time.



Motion 5200 Design by Kinetic Facades

Motion Facades, Cyprus

Lead Designer(s): Yiannis Constantinides

Prize: Silver in Windows, doors

Description: Motion 5200 Electric Lift and Slide Slim Super Thermal System designed for minimalistic buildings with large openings and various typologies.

The visible size of the middle post has been reduced to 16/20mm while keeping a high level of weather performance.

Through the use of internal and external fins it has been made possible to reach heights up to 4 meters and it comes with a series of rollers made out of stainless steel capable of withstanding up to a leaf weight of 600 Kg.



Ladies Handbag

Guangzhou Huayuan Trading Co., Ltd., China

Lead Designer(s): Te Han, Haiyan Qiu

Prize: Silver in Handbags

Description: This is an original-designed handbag for ladies in the shape of a crescent moon. The handbag can be carried or crossed, which is cute and fit for commuting, full of lively atmosphere. The bag is firm in strength, delicate in handfeel, and pure in color. There are not only two sizes to choose from, but also candy colors to meet diverse needs. Whether it is office workers, elites, or students, it can be a perfect companion for life, work, study, and travel.



High Speed BLDC Hair Dryer Model number :G2

Yours Technology Co.,Ltd., China

Lead Designer(s): Charlson Huang

Prize: Gold in Hairdryers and hair styling tools

Description: In today's fast-paced modern life, your hair needs more care and attention than ever. The G2 model high-speed BLDC hair dryer, powered by innovative technology, offers exceptional hair care. Equipped with outstanding billion-level negative ion functionality and featuring a 100,000 RPM high-speed motor, it delivers unprecedented smoothness and shine to your locks. Different hairstyles require different care. The G2 hair dryer offers cold and hot cycle airflow modes to meet various hairstyling needs.



Smart Suitcase Airwheel SE3S

Changzhou Airwheel Technology Co.,Ltd., China

Lead Designer(s): Guogang Zuo

Prize: Bronze in Luggage: Checked

Description: The SE3S electric smart suitcase from Airwheel breaks away from the traditional products that are only designed to store items. Equipped with a portable mobile power bank design, it innovatively enables the suitcase to transport people and solves the problem of the "last three kilometers" of travel, thus reducing physical exertion for users in scenarios such as business trips, travel, and daily outings. In addition, the product has storage space with a side-opening design, mobile charging function, and an exclusive smart app, enabling users to enjoy a more efficient and convenient way of travel.



Record Crossbody bag

Shenzhen Dalibang Technology Development Co., Ltd, China

Lead Designer(s): Chen Zou, Qihu Lin

Prize: Bronze in Other Bag Designs

Description: The "Record Crossbody bag" is an innovatively designed shoulder bag that combines elements of fashion, functionality, and environmental consciousness. The product draws inspiration from the rounded rectangle shape of app icons and the design of CD records, resulting in a unique combination of grid windows, record styling, and concealed fasteners. It features dual-layered shoulder straps and a detachable short rope for added convenience. Trendy color choices like black, eye-catching red, and vibrant orange enhance the bag's international, youthful, and contemporary appeal.



Coffee Pot With An Irregular Shape

Everich and Tomic Housewares Co., Ltd, China

Lead Designer(s): Huajun Yao, Xiaojun Xu

Prize: Silver in Other Personal Products

Description: Unlike regular pots, this coffee pot adopts an irregular shape to be simple and elegant, presenting different visual effects from different angles.

This coffee pot embraces an ABS-made shell to be safe, solid, and durable. The pot lid boasts a round-shaped button on the top to enable one-press water/coffee release. The pot mouth uses a V-shape to ensure smooth water/coffee outflow while avoiding leaking or splashing when pouring. The handle features an ergonomic arc to guarantee a comfortable grip.



Donut Kettle Set Series

Everich and Tomic Housewares Co., Ltd, China

Lead Designer(s): Huajun Yao, Jie Liu, Shuwen Chen, Yiqi Jiang

Prize: Bronze in Other Personal Products

Description: The design of the Donut Kettle Set Series is inspired by the donut, and its appearance incorporates the shape of double donuts, making it non-slip and comfortable to hold or unscrew the lid. The pure and light color schemes give users a sense of healing and affinity, making them more inclined to drink water. Different capacities and structural designs meet users' drinking habits and diverse usage scenarios. The stainless steel liner meets their needs for long-term heat retention and safe drinking water.



Eggy Digital Bracelet

Guangzhou Boguan Telecommunications Technology Co.,Ltd, China

Lead Designer(s): Kuan Cheng, Jinshun Cai, Xuyang Wang, Zipeng Yang

Prize: Silver in Personal Hobby and Leisure

Description: Eggy Digital Bracelet is a smart wearable specifically designed for gamers. It is inspired by a role Eggy in a major mobile gaming. Thanks to a brand new daily step challenge, the user can receive in-game prop rewards for completing the task. This means that his daily workouts can be rewarded in the game. In this way, the device can encourage gamers to develop healthy gaming habits and add fun to the gaming experience, successfully creating a link between virtual games and real life.



Voss Cozy

Beijing Focus Point Co.,Ltd, China

Lead Designer(s): Anguo Xiang

Prize: Bronze in Other Personal Products

Description: Voss Cozy eyewear has always adhered to the minimalist style, the design of this screwless hinge adopts mortice and tenon structure. The front rim is made by a precision cutting bio-stainless steel, overall frame without screws, no rivets, no solder joints and the rim processing method of one piece cutting not only continues the minimalist style of Voss eyewear DNA, but also has been recognized by consumers in terms of wearing comfort. It solves the risk of lens breakage during glazing processing.



VMESHOU Portable Abdominal Intelligent Massager

Hunan Minyi Technology Co., Ltd., China

Lead Designer(s): Yu Hu; Minghao Lu

Prize: Bronze in Personal Hobby and Leisure

Description: In terms of shape, on the one hand, it integrates the G3 surface in the automotive field to realize the smoothness and thinness of the product. It conveys the modern application concept of ancient Chinese medicine; in addition, it achieves wearing comfort through the embracing ergonomic design and material application; On the packaging, the applied bagasse material can be degraded naturally within 6 months, which conforms to the trend of the times and is environmentally friendly.



Lint Remover

Ningbo Riwei Electrical Appliances Co.,Ltd, China

Lead Designer(s): Xingying Chen
Prize: Bronze in Personal Hobby and Leisure

Description: This handy lint remover with magnetic bin that stores lint provides a convenient disassembly. Additionally, its spacious storage bin reduces the frequency of lint emptying. Taking its inspiration from the shape of a lady's handbag, this remover boasts a comfortable grip and is easy to carry. Its two-speed power is suitable for various fabrics, and its extra-thick mesh cover and six steel blades allow for precise removing of lint without causing damage to clothing.



UBO Shampoo Series Products

Banwea Brand Design (Shanghai) Co., Ltd., China

Lead Designer(s): Houcai Wang
Prize: Silver in Skincare (creams, liquids, lotions)

Description: UBO cleaning and care products advocate a pure and simple lifestyle. The brand concept is to make life simpler and abandon excessive decorative designs. We believe that simplicity is not only a design style, but also an attitude towards life. Using clear, smooth lines and simple geometric shapes as the design keynote, it demonstrates the brand's understanding of life: simplicity is beauty, simplicity is freedom. The design pursues ultimate simplicity, which not only shows the purity of the product in appearance, but also reflects the brand's unique interpretation of life on a deeper level.



QíLI Perfume

Banwea Brand Design (Shanghai) Co., Ltd., China

Lead Designer(s): Houcai Wang
Prize: Silver in Skincare (creams, liquids, lotions)

Description: QíLI is an artistic fragrance brand that explores nature and inner nature, which means "all things coexist and understand what's inside". We draw inspiration from the concept of "a round sky and a round earth" unique to oriental culture, and use a minimalist design style Showing the core concept of the brand. The combination of "circle" representing sensibility and "square" representing rationality, with a round bottle cap and a square bottle body, symbolizes the balance of the two inner forces of rationality and sensibility, giving the brand unlimited expression of fragrance.



PROYA Inaugurating Nourishing Face Oil

Proya Cosmetics Co.,Ltd, China

Lead Designer(s): Wei Yanxi
Prize: Bronze in Skincare (creams, liquids, lotions)

Description: This essential oil aims to offer a synthesis of minimalist aesthetics and excellent skin care experience. With the straight lines and curves derived from weights, the fluid shape of the product packaging delineates simple and modern line aesthetics, redefining what is pure beauty and creating an extraordinary image. The well-balanced contrast between different lines indicates the efficacy of this product — — oil-moisture balancing, deepening user's impression of the brand.

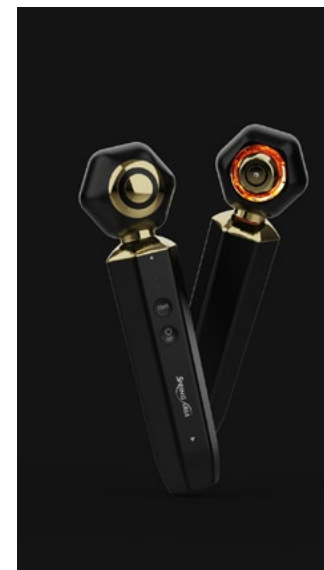


Iron RF Beauty Device(Collagen Booster Max)

Shenzhen Ulike Smart Electronics Co.,Ltd., China

Lead Designer(s): Shenzhen Ulike Smart Electronics Co.,Ltd.
Prize: Bronze in Skincare/Healthcare Tools/Devices

Description: This is a brand-new beauty device that combines microcurrent and radio frequency. Its innovative double-parallel EMS current design makes the current more uniform and stable. Innovative home-use anti-aging stamping technology that incorporates a stamping mode accomplishes fixed-point stamping and intense concentration. It uses 35 incredibly large guide heads with variable radio frequencies for a deeper effect, which can quickly complete the whole face care by delivering good effects on lightening lines, firming, brightening, and skin rejuvenation.



Handheld Dual Frequency Beauty Device

Bloomage Biotechnology Corporation Limited, China

Lead Designer(s): Chongtao Zhang, Yinglin Tan, Zhihui Xu, Aihua Liu
Prize: Bronze in Skincare/Healthcare Tools/Devices

Description: This household beauty device features a double-sided head, which uses an 18K titanium conductive surface and is divided into dedicated areas for eyes and face. By combining two mainstream anti-aging technologies — RF and microcurrent, its double-sided head can warm skin to a preset level within 30s, promoting collagen fiber recombination and regeneration. Not only does it integrate multiple functions for personalized skin care, but it also offers user-friendly features like over-temperature protection, sound and light prompts, and an ergonomic handle, making one-step skin care accessible.



Makina Andras_I

Makina & Co, United States

Lead Designer(s): Danilo Villanueva Jr
Prize: Gold in Watches: Analog

Description: Watches in the 3-handed rectangular watch segment are almost always art deco inspired dress watches; and so Makina designs Andras_I to be the black sheep of the category: sportier, bolder and more contemporary. Coated in stealth black, its angular shapes and pronounced edges make up its unique multifaceted case design, finished with high gloss and brushed surfaces. Its dial, made of quality brass, is multi-layered and has a modern matte finish. Its strap is muscular and shapely, echoing its chiseled case and 3-dimensional dial.



DWISS R2

DWISS, Switzerland

Lead Designer(s): Rafael Simoes Miranda
Prize: Gold in Watches: Luxury

Description: DWISS R2 is a Swiss made watch with the unique "floating hours", instead of a hour hand it uses a sapphire crystal disc to show the hours. Like an invisible hand, all you can see in the display is a floating triangle that points to the hours, filled with Super-LumiNova BG-W9 to help see the time in the dark.

The design inspirations comes from a formula one and an egg, called "Ovetto" (that in Italian means egg), a Rolex watch created in 1923 served as an idea to make a very slim case with an automatic movement.



Makaron

Shine Meditation Health Technology (Hangzhou) Co., Ltd, China

Lead Designer(s): Fenglin Gao, Yuchen Li, Wenli Si

Prize: Bronze in Watches: Digital

Description: This is a new technology. It connects the smart watch with the terminal of the new energy car. On the watch, you can grasp the status of the car, replacing the traditional car key and giving the car owner a new experience. This is a complete, newly designed wearable device. It has a unique design in terms of human-machine size, usage and decoration. The unique macaron shape and fashionable color combination meet the usage needs and wearable fashion needs of Gen Z people.



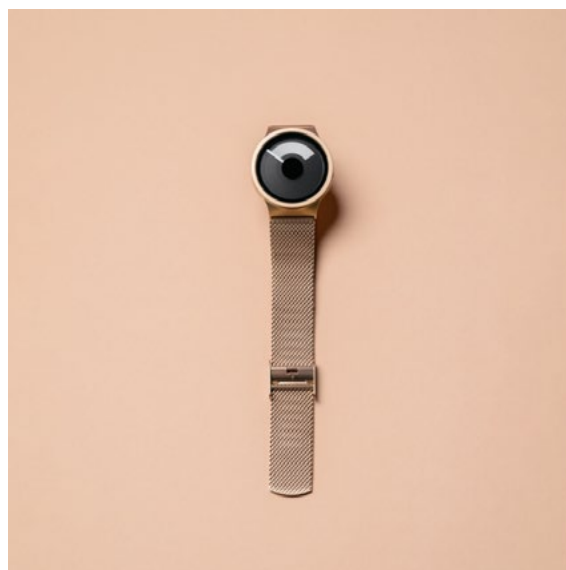
Starking Carbon Fiber Tourbillon Mechanical Watch

Shenzhen Jieyong Starking Clocks and Watches Co., Ltd., China

Lead Designer(s): Zhihua Zhang

Prize: Silver in Watches: Luxury

Description: We present to you a watch with a case crafted entirely from carbon fiber. This material not only lends a multi-layered perforated surface to the appearance but also provides exceptional strength and a lightweight feel. The case's textured design allows you to experience the unique texture of carbon fiber from both the front and the side. Meticulous attention to detail, especially the grooves at 3 o'clock and 9 o'clock, adds a distinct charm to the entire case.



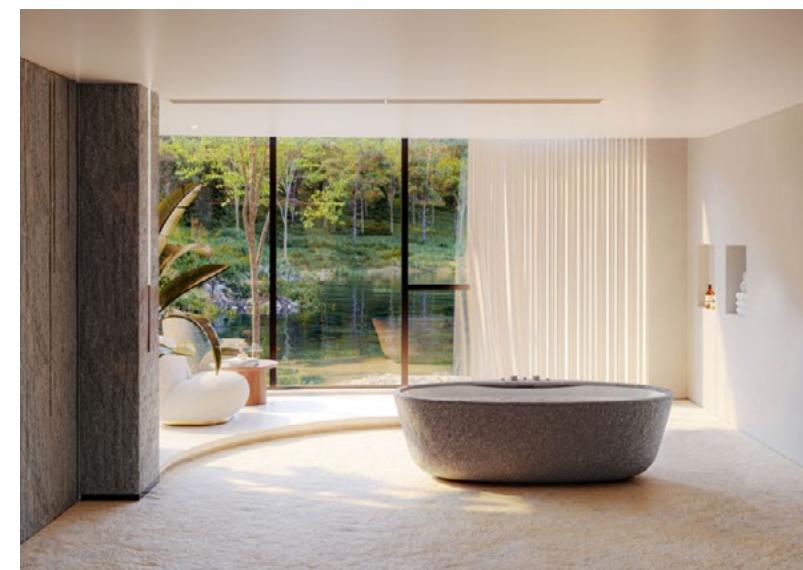
XS Horizon

Robert Dabi Digital & Physical Design, Germany

Lead Designer(s): Robert Dabi

Prize: Gold in Watches: Fashion

Description: The XS Horizon is a wrist watch for the company ZIIIRO, maker of unique timepieces. It was developed with the intention of adding a smaller unisex option to the lineup. ZIIIRO has a unique perception of time that visualizes the present moment as a sharp line moving through time space, separating past from future. The past is a gradient of color that fades into oblivion as it diverges from the present, while the future remains unknown and dark. It features two interlocking gradients that serve as hour and minute hands and can be distinguished by a line marking the minute hand.



Pearl

Studio Apostoli, Italy

Lead Designer(s): Alberto Apostoli

Prize: Silver in Wellness and Beauty Products

Description: The exterior with an irregular, textured and gray finish is the exact opposite of the interior, smooth, shiny and clear: it is in this surprising dichotomy that the design idea of the Pearl bathtub, designed by Alberto Apostoli for Kreoo, explodes. The oyster is its creative and evocative principle, with its rough, asymmetrical shell, concealing a tiny opaline universe, and its values connected to elegance and the pleasures of life. The resulting design is based on the balance between two aesthetics that interpenetrate and are enriched by the element of water and the person that immerse himself.



PROYA Elastic brightening skincare series

Proya Cosmetics Co.,Ltd, China

Lead Designer(s): Wu Qianwei

Prize: Bronze in Wellness and Beauty Products

Description: PROYA Elastic brightening skincare series are designed to make more female consumers can have more pure and simple skin care experiences, and let them can enjoy the efficacy of the skin care products. The size of the bottles can fit the size of women's hands. The frosted texture and the "line" design of the lids can increase the degree of friction, so that, users can feel more comfortable and easier when they open the bottles, which can create better user experiences for consumers.



7C Beauty Cervical Pillow

7C Technology Co.,Ltd., China

Lead Designer(s): PENGXIANG CHEN

Prize: Silver in Wellness and Beauty: Other Designs

Description: This product was developed and designed through joint research and development with the Chinese body database, the product is categorized into S/M/L sizes, and each size contains back/side sleeper and high/low pillows. The product is microbiologically tested, with anti-bacterial and anti-mite functions. The split design provides proper support to the neck, the micropore structure releases the pressure on the pillow surface with a good wrapping effect. The pillowcase is made of 85% regenerated fiber and 15% cotton, supplemented by a high concentration of hyaluronic acid.



7C Sandwich Relaxation Pad

7C Technology Co.,Ltd., China

Lead Designer(s): PENGXIANG CHEN

Prize: Bronze in Wellness and Beauty: Other Designs

Description: The design concept of this product is "pleasure and softness". The product's minimalist, flexible tech aesthetic, friendly eco-human curves, 75% of the product materials being recyclable come together to create the perfect product experience. While using arctic green as the main color to bring a sense of outdoor comfort, the funny bright green carrying handle encourages the user to take this pleasant mood wherever they go. The product is featured at self-developed "orbital sliding and hyperbolic pressing motors" and self-controlled heating modes, allowing users to enjoy SPA experience.



Venus Nail file

Freelancer, Iran

Lead Designer(s): Zahra Dehghani

Prize: Bronze in Wellness and Beauty: Other Designs

Description: This nail file is designed in such a way that it fits in the palm of the user, and the user can easily use it without applying much force to maintain it. In addition, the part of the file that is in contact with the palm has the shape of the palm for a better grip and comfortable feeling. This nail file has a good and significant ergonomic grip and is very convenient to use. Due to the fact that it is widely used during the week, this nail file is designed in such a way that the wrist does not deviate from its straight line, and carpal tunnel syndrome can be prevented in the long term.



Dome-Home

Foster + Partners, United Kingdom

Lead Designer(s): Norman Foster, Russell Hales, Mike Holland

Prize: Gold in Habitats and Bedding

Description: A celebration of craftsmanship and fine timberwork, the Dome-Home features a geodesic shell structure. Its bowl-shaped interior has a flexible removable padded fabric liner that closely follows the geometry of the shell, creating a snug and practical interior. Constructed from engineered cherry wood, the kennel reimagines canine luxury.

The Dome-Home was hand-built by leading English furniture maker, Benchmark. It was designed for Goodwood's Barkitecture competition, an architectural exhibition showcasing cutting-edge kennel design at Goodwood in West Sussex.



BuddyArmor Safety Elastic Anti-Choking Cat Collar

BuddyArmor, China

Lead Designer(s): Zhang Xiaozhe

Prize: Gold in Pet Collars & Leashes

Description: This pet collar is designed to prevent choking incidents for cats. It comprises an elastic band with two fasteners at each end. When an external force exceeds the friction between the fasteners and the band, they adjust, allowing the collar to expand smoothly, enabling the cat to free itself when caught on an object in emergencies. Additionally, the collar accommodates cats' grooming behaviors in daily life.



BuddyArmor Anti-Escape Nylon Harness and Leash

BuddyArmor, China

Lead Designer(s): Zhang Xiaozhe

Prize: Bronze in Pet Collars & Leashes

Description: This pet harness is designed to address cats' escape tendencies from standard chest harnesses due to their flexible bodies. It includes a strap with a buckle, a movable central fastener, and an aluminum alloy circular handle. One side has a first hole, the other a second hole. The strap loops around the pet's chest and neck, allowing for restraint. Pulling the strap tightens both loops, improving control and preventing escapes. This design simplifies the harness, ensuring safety, user-friendliness, and efficiency.



Clink Clicker

Clink Design Inc., United States

Lead Designer(s): Zerong Yang

Prize: Silver in Pet Feeding & Treats

Description: As dog training evolves, clicker training has become standard practice, but the tools used have remained unchanged for a long time. The Clink Clicker innovatively integrates a training clicker with a treat dispenser, offering a sleek solution to the cumbersome task of treat management during training sessions and outdoor activities. It features a clicker for timely behavior marking, a sliding mechanism for swift treat delivery, and a desiccant compartment to maintain treat freshness.

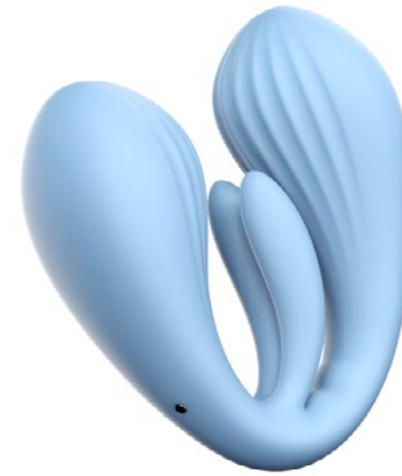
Smart Cat Litter Box

Shen Zhen Shi Pacific Dragon Electronic Information Technology Co., Ltd, China

Lead Designer(s): Shenzhen Tahao Technology Co., Ltd- Bin Li

Prize: Silver in Pet Health & Cleaning

Description: SL800 is an intelligent cat litter box of 60L large space. The product adopts a Hall Sensor positioning design, a microwave sensing radar module and a weight sensing module to ensure precise operation and high safety. The intelligent shovelling design allows for functions including automated sand sifting and deodorisation without noise and disturbance. The supporting APP for remote control, the highly functional triple defence pad, and the detachable design facilitate maintenance and cleaning.



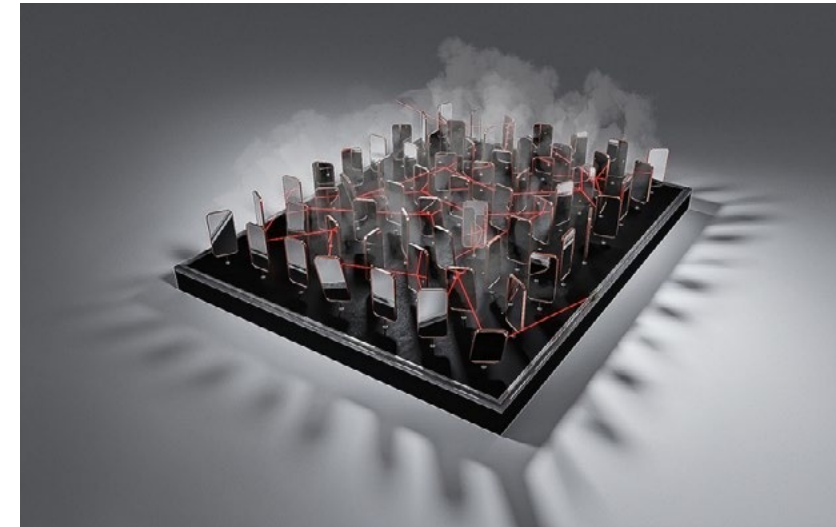
Doupeak

Eros Song, United Kingdom

Lead Designer(s): Shuang Song

Prize: Silver in Adult Toys

Description: Doupeak is a vibrator designed with the specific needs and preferences of the lesbian community in mind. It challenges the stigma that lesbian sex toys need to resemble male genitalia by offering an alternative to traditional male-centric designs. It promotes the idea that sex toys can be designed for pleasure and intimacy between people of all genders and sexual orientations. Features an ergonomic, organic shape that adapts precisely to the female anatomy for vulva-on-vulva action.



Mirror House

Urban Bridge Monument, Iran

Lead Designer(s): Shahrbanoo Parsakian

Prize: Silver in Adult Toys

Description: The main idea of the toy was formed; "Playing with straight lines to create geometry". But this time, not from touchable materials and on geometric planes, but from light in space, which made the experience of unstable two-dimensional drawing possible in a three-dimensional environment, and now the toy "Mirror House" was formed. The whole of Mirror House's toy was based on light and reflection.



AirSphere

Shuyi Liu & Yachu Feng, China

Lead Designer(s): Shuyi Liu, Yachu Feng

Prize: Silver in Board Games

Description: "AirSphere" stands out as a groundbreaking board game, harmoniously integrating emotional well-being, service design methodologies, and environmental consciousness. Crafted in response to modern-day challenges, such as rising stress levels and a growing detachment from nature, this game bridges personal development with broader societal and environmental aspirations. Navigating a thematic hexagonal board, players engage with the Serenity Spirits, complemented by an interactive digital guide.



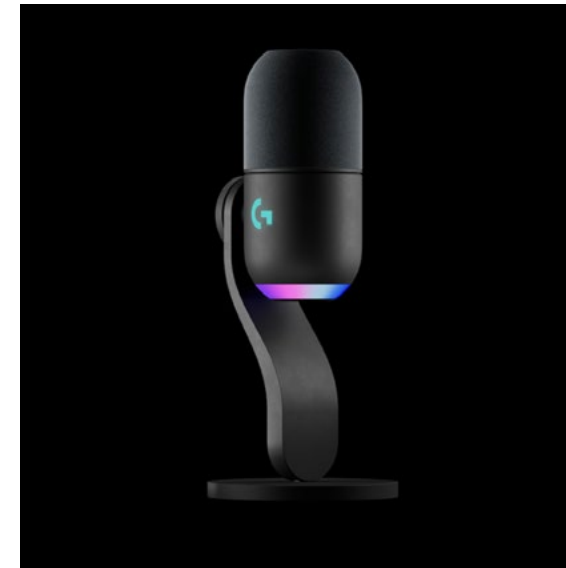
Smart Money Management 321 Board Game

People On Board, Hong Kong

Lead Designer(s): Fai Leung, Thomas Wong, Laine Tam

Prize: Bronze in Board Games

Description: Introducing 'Smart Money Management 321' board game, an innovative board game for primary school students, revolutionizing financial education in the digital age. It immerses children in interactive missions, teaching money management and payment methods. It emphasizes wise spending, saving, income sources, and basic banking services. The game promotes responsible financial habits and cybersecurity awareness. 'Smart Money Management 321' empowers students to become smart consumers and fosters financial literacy in an engaging and enjoyable way.



Yeti GX

Logitech Design Team Americas, Ireland

Lead Designer(s): Logitech Design Team Americas

Prize: Gold in Gaming Microphone

Description: A premium RGB gaming microphone powered by LIGHTSYNC & designed specifically for game streamers. Combining a custom dynamic capsule with advanced software, this USB microphone rejects noise & key clicks, improves your sound & ensures consistent high-quality audio while you stream. YetiGX is a ground up rethinking of a dynamic USB microphone using a single sided yoke & internal capsule dampening, this design provides the ultimate sound isolation and performance for game streamers.



F570

Hangzhou Zhihua Home Technology Co., Ltd/ Blacklyte inc/ Arcus home inc, China

Lead Designer(s): Guanyao Liu, Danjie Ma, Zhixiang Xu

Prize: Bronze in Gaming Appliances

Description: The F570 gaming desk combines interactive visualization, cable management, and motion control. It allows smooth and silent stepless adjustments to the height, as well as real-time synchronization of in-game visuals and interactive effects through light strips and corner lights. It also supports vibration feedback, immersing users and stimulating adrenaline production to ensure peak performance. To maintain a clean desktop, F570 is designed with cable grooves that neatly conceal all cables, resulting in a sleek "zero-cable" aesthetic.



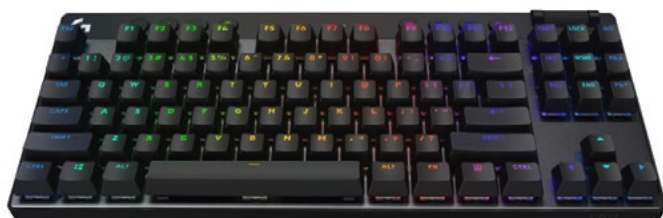
Unity Headphones

Hed Unity, Switzerland

Lead Designer(s): Tim Degrave

Prize: Silver in Headphone & Headsets

Description: Hed Unity has created headphones that have shattered the status quo to let music lovers enjoy sound in a revolutionary and liberating new way. Hed Unity pushes beyond the limits of conventional Bluetooth headphones to create the world's first wireless headset that features Full-Fidelity™. The new Full-Fidelity™ standard streams true lossless audio over WiFi, meaning listeners will hear the songs they love in stunning clarity and rich detail like never before.



Logitech G PRO X TKL

Logitech Design Team Americas, Ireland

Lead Designer(s): Logitech Design Team Americas

Prize: Silver in Gaming Keyboards

Description: The Logitech G PRO X TKL keyboard was designed in collaboration with the world's best esports athletes to provide a championship-trusted wireless keyboard for the highest levels of competitive play. This evolution of the PRO Series keyboard features our LIGHTSPEED wireless connectivity for reliable clutter-free set up of both keyboard and mouse to a single receiver. The tenkeyless layout and MX mechanical switches provide the ideal solution for competitive gaming with the flexibility for the user to choose clicky, tactile or linear switches.



Zoo Animals

Esmail Gadrani, Iran

Lead Designer(s): Esmail Gadrani

Prize: Silver in Kids Toys

Description: How can children create what they visualize and have in their minds? The purpose of designing this different toy is to help children to create their imaginations and what they visualize from their simple and childlike world. Children have always particularly loved simple and elementary toys precisely because their imaginations can turn them into just anything. In their world, people, animals, birds, etc. are visualized in a simple way. This collection includes 10 animals, the parts of which include different legs and horns, which indicate different animals.



Oz

Vestel Elektronik San. ve Tic. A.S., Turkey

Lead Designer(s): İbrahim Can ERDİNÇMER, Burak Emre ALTINORDU
Prize: Bronze in Other Gaming Designs

Description: Your Ultimate 32-Inch Touchscreen Companion. Discover a world of convenience with its ingenious foldable rear legs. Whether it's a TV-like vertical stance or a gaming table spread on the floor or bed, "OZ" adapts to your space. Crafted sustainably with recycled plastic and a refined matte texture, its built-in handle ensures effortless portability. Elevate your experience with "OZ," where versatility meets innovation.



Movably Pro

Movably Inc. , United States

Lead Designer(s): Alegre Design

Prize: Gold in Office Chairs

Description: Movably Pro is the first interactive smart chair for standing desks. It incorporates smart movement without disrupting workflow, so millions of professionals can do focused, creative, world-changing work with abandon. The chair alternates through a range of postures and prompts natural movement throughout the day. The Movably app seamlessly pairs with the chair to inform users of progress, customize settings, etc. Movably is the most intelligent way to incorporate movement into the workday -- whether it's at home or in the office.



Balance Robot Fighter with STEM Sensor

Beijing Aiqi Technology Co., Ltd., China

Lead Designer(s): Yang Zhang&Hu Zhang

Prize: Silver in Teenager Toys

Description: This product has thousands of building blocks with balance algorithm motor, private servomotor, high-speed motor, gyroscope sensor, infrared multifunctional sensor, geomagnetic sensor rich intelligent hardware. Each module uses an independent intelligent MCU chip to write logic, and uses Bluetooth mesh network to gather intelligent hardware in a network. The balance robot model encapsulates the balance algorithm into a component. It only needs to turn on the power to start the algorithm, so as to experience the self-balancing driving mode, and can also make experience driverless cars



ZippSpace - The Smart Alternative to Lockers

Zippsafe, Switzerland

Lead Designer(s): David Ballagi

Prize: Silver in Office Furniture

Description: Zippsafe reinvents the locker by replacing the traditionally used hard materials such as metal or wood with a smart textile. The usually solid locker thus becomes a flexible locker solution, also called "Smart Soft Locker Solution". The core of the Zippsafe solution is formed by the textile locker bags, which flexibly adapt in size to the items stored. This novel concept of stowage requires only 30 percent of the space compared to a classic locker.



My Munchkin Cat

Shixun Chen Design, United States

Lead Designer(s): Shixun Chen

Prize: Bronze in Teenager Toys

Description: The captivating and visual appealing collectible vinyl toy series - "My Munchkin Cat", combines elements of pop culture, Manga influences, and retro Y2K aesthetics to create a marketable and beloved product. The design focuses on providing a delightful and immersive experience for toy collectors of all ages, evoking a sense of joy, nostalgia, and emotional connection.

Going beyond a mere character, the toy incorporates a rich backstory and world design.



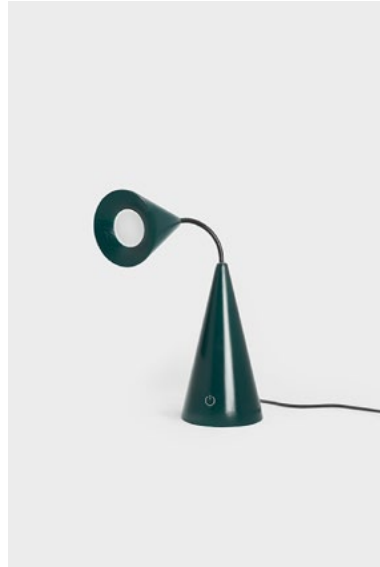
Shelfium

melismichalko.sk, Slovakia (Slovak Republic)

Lead Designer(s): Stanislav Meliš, Jozef Michalko

Prize: Bronze in Office Furniture

Description: Shelfium is a tool that allows you to create a wide range of shelving units and custom furniture in unique designs. Shelfium can be combined with any material and is particularly good at combining various elements (e.g. drawers). Its uniqueness lies in recycling and upcycling, so you can create furniture made from recycled materials or even a very luxurious assembly. It's up to you and your personality and preferences.



Woody Buddy

Ghaneei Studio, Iran

Lead Designer(s): Ashkan Ghaneei

Prize: Silver in Office Lighting

Description: As a human who belongs to nature, pathetic fallacy issue is a responsibility. Woody buddy is a 2nd version of a person, created via recycled materials. Our concept is similar to the Pinocchio's story, according to the pathetic fallacy issue. Woody buddy has its own career which is changeable by situation in order to make the user feel happy even lonely users. It is available in 5 colors consisting of Red, Brown, White, dark blue and Black. These colors illustrate psychological personality of people.



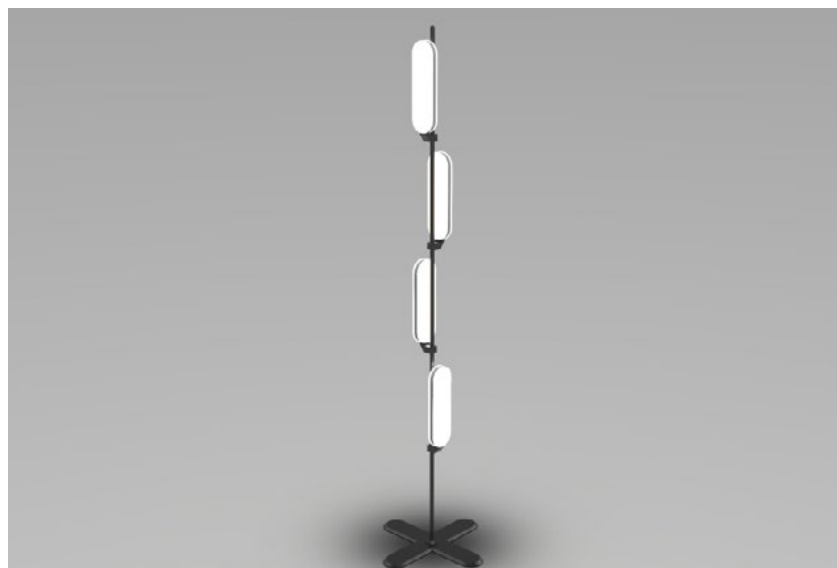
KONOS

Chalkhodesign & Naya Studio, United States

Lead Designer(s): Chalkhodesign

Prize: Silver in Office Lighting

Description: KONOS is a product that uses light and shadow to create delight for its users. The form reimagines the old hourglass, and introduces technology to humanize the work environment and enhance the home. There are three distinct modes of illumination. 'Productivity mode' utilizes patterns of light to help users manage time and build healthy habits. 'Relax mode' uses dynamic light to guide users through relaxing exercise. And 'Lighting mode' uses a customizable soft glow to illuminate and shape the environment.



Light Plus

Zhark Studio, Iran

Lead Designer(s): Sepehr Naderi

Prize: Silver in Office Lighting

Description: Anywhere in the house that needs lighting. Both in terms of practicality and decorative beauty. The idea behind the design was inspired by a torch and its identity is based on its use prior to the invention of electricity. This section consists of base and detachable lights that can be easily used in other part of house. The base is modular and when all these parts assembled they made a lampshade that can be placed in anywhere in the house, furthermore, and it has the ability to charge the lights.



Monopoint

Lucifer Lighting Company, United States

Lead Designer(s): Lucifer Lighting Engineering

Prize: Bronze in Office Lighting

Description: Raising design standards while maintaining best-in-class performance, the Monopoint provides the clean look of our award-winning track head designs. It is an adjustable cylinder luminaire with a novel elbow built into the fixture body that allows a full 90-degree tilt and 365-degree rotation with drop lengths of up to 1 foot. It proves versatile in a variety of environments from corporate offices to residences, with customizable powder coat and alumina finishes to meet customer needs.



LED UFO High Bay

Torshare Ltd, China

Lead Designer(s): Mantie Li, Xuanzhi Li, Jian Peng, Liang Chen

Prize: Bronze in Office Lighting

Description: The LED UFO High Bay is a smart lighting with high heat dissipation. The brand-new chimney exhaust heat dissipation design allows the heat of the lighting and the power supply to be dispersed in a limited space and withstands an ambient temperature of 50 degrees Celsius. The innovative annular tube-shaped spaced lens design, combined with three-phase power adjustment for color temperature settings, enables an angle of 110° and conforms to DLC5.1 Premium.



Modwall

KOVA, United States

Lead Designer(s): Dan Sullivan, AIA, NCARB, and the KOVA Design Team

Prize: Silver in Office Modules & Dividers

Description: Modwall is a reconfigurable room system that improves on existing products through ease of installation, upgrade, and day two reuse. Made from high-quality, durable aluminum components with integral gasketing, Modwall provides the same acoustical performance as metal stud and drywall systems with wet sealants, while reducing landfill impact and long term embodied carbon usage. Off-site assembly facilitates fast and easy installation, with an 8-week lead time from order to site installation.



Panorama

UNStudio, Netherlands

Lead Designer(s): Ben van Berkel

Prize: Silver in Office Modules & Dividers

Description: Panorama, designed in collaboration with Fantoni and developed by UNSx, UNStudio's experiential design team, is a future-proof, flexible and modular toolset for use in workplaces of all kinds. The design creates a 360-degree view into the dynamic and constantly changing office landscape. Panorama can be used to devise a variety of spatial arrangements and configurations that facilitate its use not only in the office environment, but also in hybrid collab, or 'third spaces'.



The Everyday Carry Pen

Scriveiner London, United Kingdom

Lead Designer(s): Justin Lowes

Prize: Gold in Office Supplies and Stationery

Description: The Everyday Carry Pen (EDC) is compact and ultra-portable while retaining high-end functionality and style.

When closed, the 120mm pen is the shortest possible length to allow for an industry standard converter or long-size cartridge. The cap screws air-tight, sealing to prevent ink leakage or drying. With the screw cap posted on the back of the pen, the EDC becomes a full-size writing instrument, but is balanced to work with or without posting.



Spectrum WiFi 6E

Charter Communications, United States

Lead Designer(s): Ian Ruppert & Ethan Miller

Prize: Silver in Office Telecommunications

Description: The Spectrum WiFi 6E Advanced WiFi Router is Spectrum's next generation router built to reliably and securely deliver the fastest speed tiers to our customers in a welcoming and universally designed form factor. Using a universal set of guidelines and user-tested design solutions, the Spectrum design team has built a cohesive brand experience that unites its digital and physical products. Our acute attention to accessibility, sustainability and serviceability is the keystone to our inclusive approach, creating experiences that make lives better and tasks more manageable.



10&13

Mingye Communication and Electronic Co.,Ltd., China

Lead Designer(s): Mingye Team

Prize: Silver in Other Office Product Designs

Description: 10&13 is a multifunctional series socket that uses a truncated cone and an irregular shape to break the monotony of traditional sockets. A variety of interface designs and a modular structure design perfectly solve the problem of tangled socket wiring and placement, providing users with a more interactive experience. The comprehensive protection system also provides additional protection for daily electricity use, which can be widely used in classrooms, offices, recreational areas, and other settings.



Spectrum Embedded Multimedia Terminal Adapter

Charter Communications, United States

Lead Designer(s): Ian Ruppert & Chelsea Young

Prize: Gold in Office Telecommunications

Description: The SMB eMTA combines an advanced DOCSIS 3.1 cable modem, a multi-line phone terminal and an internal battery backup supply all in one sleek, thoughtful form factor perfect for the modern connected small business. Using a universal set of guidelines and user-tested design solutions, the Spectrum design team has built a cohesive brand experience that unites its digital and physical products.

Our acute attention to accessibility, sustainability and serviceability is the keystone to our inclusive approach, creating experiences that make lives better and tasks more manageable for all.



Specialized Book Scanning High-Speed Camera Equipment

Guangzhou Comet Electronic Co., Ltd., China

Lead Designer(s): Xiaofeng Zhong

Prize: Silver in Printers, Scanner / Copier

Description: This is a high-speed document scanner equipped with advanced technologies, including low-glare control, online software updates, multi-system compatibility, OCR text recognition, page curvature correction, voice AI control, offline storage, high-definition screen mirroring, and extensive SDK development support. Setting it apart from traditional document scanners, its user-friendly design and efficient features provide an unparalleled office experience.



Logitech Sight AI-powered multi-Camera System

Logitech Design Team Americas, Ireland

Lead Designer(s): Logitech Design Team Americas

Prize: Gold in Projectors & Presentation

Description: Tabletop video conferencing companion camera with intelligent multi-participant framing. Get the best front-and-center view of the room, from anywhere. Sight helps remote attendees feel like they're actually seated at the table and moves teams towards more equitable meetings.

In today's hybrid work landscape in which many remote employees report not feeling included during video meetings, Logitech Sight helps solve the disparity between hybrid teams by giving remote workers an "at the table" experience when meeting with in-office colleagues.



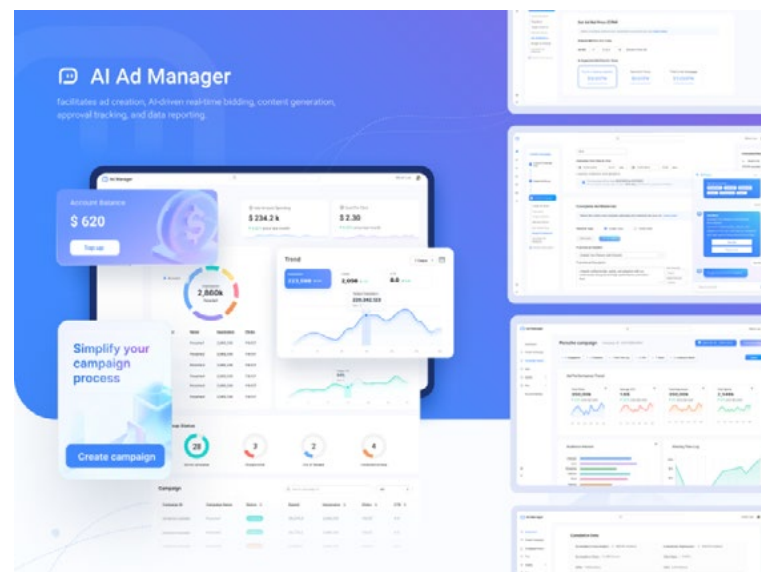
BRIGHTER

Savannah College of Art and Design, United States

Lead Designer(s): Hadley Kronemeyer

Prize: Silver in Aircrafts / Aerospace

Description: BRIGHTER is revolutionizing the economy class experience on domestic flights. Committed to elevating passenger comfort, discovering opportunities for personal space, and delivering personalized journeys, BRIGHTER has reshaped the future of air travel. Our innovative design incorporates emerging materials to offer passengers customizable privacy between seats. We've reimaged storage solutions to optimize legroom, while maintaining passenger capacity, resulting in a one-of-a-kind flying experience unlike any other available today.



AI Ad Manager

Echo Reality, United States

Lead Designer(s): Yasong Wang, Hong Qiu, Wei Wang

Prize: Bronze in Software Application Productivity Design

Description: AI Ad Manager is an all-in-one advertising management platform designed for advertisers. It facilitates ad creation, AI-driven real-time bidding, content generation, approval tracking, and data reporting. Addressing advertisers' pain points, it offers a user-friendly experience for both advertisers (DSP) and platform operators (SSP). Empowered by AI, it predicts ad outcomes, enhancing overall performance. Its customizable dashboard enables real-time bidding monitoring, while detailed reports provide valuable insights for future campaigns.



2030 Volkswagen ID. Urban Compact

Artcenter College of Design, United States

Lead Designer(s): Jaehyung Jo

Prize: Gold in Cars: Compact

Description: My project vehicle is a 2030 Volkswagen ID Urban Compact and this is an autonomous level four fully electric city car. With the EV platform, I designed a city car that has two distinctive features; first, the frontal ingress and egress. In heavy traffic situations, front door opening can deliver a safer and more convenient user experience for street parking. Even with the same exterior shell, this vehicle will offer two different interior themes which are the utility mode and the lounge mode.



R1 | Future is Now

Pars University of Architecture and Art, Iran

Lead Designer(s): Mahan Rasouli

Prize: Gold in Cars: Electric

Description: Electric vehicles have been making significant strides in the field of racing, with the emergence of Formula E and other all-electric racing series. However, long charging times and pit stops can reduce the excitement of these races. This project focuses on designing a vehicle and a mechanism that minimizes pit stop time and protects the lives of drivers without compromising the thrill of the race, while still ensuring that drivers play an important role in driving the car.



Hojir

Pars University of Architecture and Art, Iran

Lead Designer(s): Amin Qashqavi

Prize: Bronze in Cars: Sport

Description: The main goal of the Hojir project was to bring the feeling of a Formula 1 car as a warrior into the futuristic racing road. In order to reach this purpose, the driver's position is considered in the middle of the vehicle, bringing to mind the excitement and thrill of Formula 1 racing.

Also, in this project, it is tried to see flowing and smooth curves all over the surfaces of the concept that give the impression of speed even when the car is standing still.



Nigma-HUV

Savannah College of Art and Design, United States

Lead Designer(s): Gonzalo Mohme Amour

Prize: Gold in Cars: SUV / Silver in Automotive & Transport Product Design

Description: Nigma, our innovative HUV concept, is designed around modular mobility and advanced 3D printing technologies, enhancing the driving experience for our users. Featuring 3D-printed modular components for both the front and rear, the vehicle offers a range of customizable configurations to meet individual needs. These interchangeable parts empower users to personalize their vehicles as they see fit. Nigma presents users with three distinct categories — WORK, ADRENALINE, and LEISURE — from which they can select their preferred components, ensuring a tailored driving experience.



P70 SUV

Iran University of Science and Technology, Iran

Lead Designer(s): Parham Farzin

Prize: Gold in Cars: SUV

Description: Experience the power of the Unknown with our muscular and stylish grey SUV, designed to turn heads and conquer any road.



Loo

Savannah College of Art and Design, United States

Lead Designer(s): Hongyi Sun, Yutong Wang, Xu Yao

Prize: Gold in Electric Scooters / Gold in Automotive & Transport Product Design

Description: Loo provides scooter-sharing services for college students to address their short-distance transportation needs on campus. Our scooters are designed with a focus on the specific requirements of students.



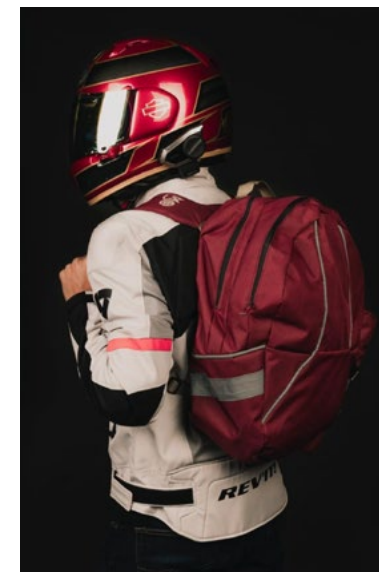
SCOOM

Iran University of Science and Technology, Iran

Lead Designer(s): Jasmine Shahinpour, Melina Hashem Moniri

Prize: Silver in Electric Scooters

Description: Scoom is an innovative electric scooter that provides urban mobility to adults in cities where means of transportation are not as convenient. Its aesthetic form is inspired by the Bird of Paradise (Strelitzia Reginae) plant. Imitating the blooming process of this flower, the design of Scoom's storage compartments enables users to store personal items and transport them without losing balance while riding. The design trigger for Scoom was the symbolic meaning behind the flower as it represents freedom, joy, overcoming obstacles in life, and a sense of exploration.



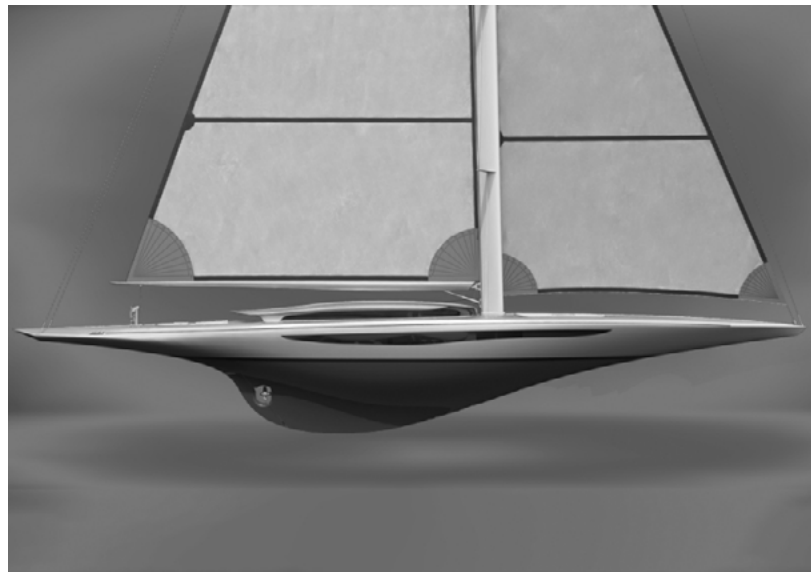
Redline Rider

Savannah College of Art and Design, United States

Lead Designer(s): Margaret Stickler

Prize: Silver in Motorcycle Accessories / Silver in Backpacks

Description: The Redline Rider backpack meets urban motorcyclists' needs for style and safety. Its lightweight, weatherproof exterior keeps work items protected while integrated reflectivity boosts visibility. Modular features include quick-attach water bottle storage, left strap sunglasses pocket and D30 insert pocket. With its focus on style, crash protection, and versatile storage, the Redline Rider aims to enhance the commuting experience for daily urban motorcycle riders.



Libellula

Anadolu University, Turkey

Lead Designer(s): Box Design

Prize: Silver in Yachts

Description: The sail yacht "libellula" was designed with inspiration from nature. Dragonfly body lines and wing structure are the main starting point of the design. Libellula has 50m length and 7.9m beam. She can reach 10 knots with hybrid propulsion system. She has a capacity of 10 guests with large lounges and cabins where guests can have a pleasant time. A timeless design has been created by combining traditional design from the past with futuristic design reflecting the future.



BOBO

Ming Chi University of Technology, Taiwan

Lead Designer(s): You Jie Wu, Prof. Kai-Chu Li

Prize: Bronze in Catering Equipment

Description: BOBO is a digital interactive water dispenser that encourages children to drink water, and through submarine games, children can understand the amount of water they need to drink for the day in a fun way, and adults can use it. Personalized aquarium farming stimulates children's sense of cultivation, desire to explore, and unexpected events occur, allowing users to have greater fun and attraction to BOBO.



Biomimetic Cow Milk Packaging Creative Design

Hunan University of Technology, China

Lead Designer(s): Kai Xuan Guo, Zhi Jun Yang

Prize: Silver in Beverage Receptacles / Bronze in Sustainable Packaging Design Products

Description: The packaging is made of 100% recyclable and environmentally friendly coniferous wood pulp, which has high toughness and bending resistance. It can be automatically formed and cut using an automatic pulp forming machine. The cow's face folds and creases along the curve to create a visually appealing curved effect. In addition, biomimetics are also used, which can be pressed on the consumer's cheek during consumption to increase comfort and intimacy.



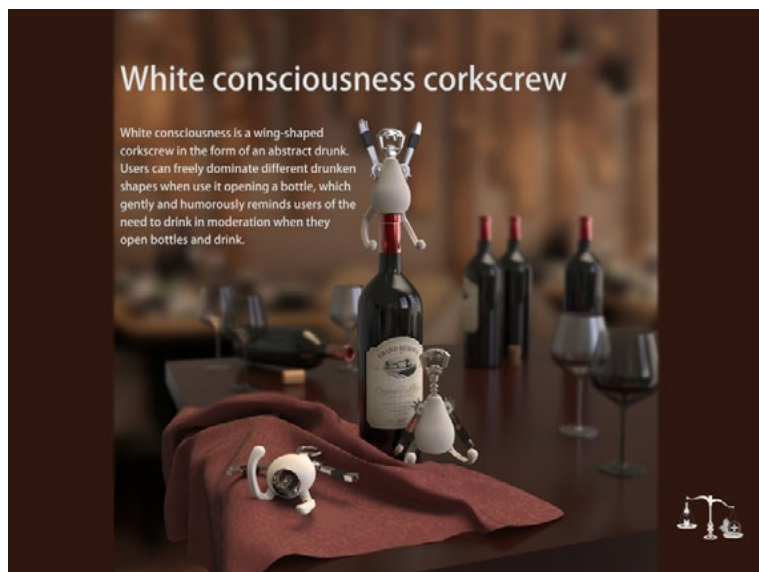
K2-O Box

Savannah College of Art and Design, United States

Lead Designer(s): Javier Chau Chang

Prize: Silver in Catering Supplies

Description: K2-O Box or "KAKAO" box is a new and luxurious way to transport and display chocolates. Its white trapezoidal exterior gives it an innovative and sturdy look. Then, when one removes the lid, the box reveals a world of geometrical shapes, which serve as pedestals to display the beauty of each hand-crafted chocolate. In addition, there are little boxes, designed through paper engineering, to open the interior walls for a more exciting revelation. Finally, these two parts are connected through a teal and gold pattern, hand-crafted, to enhance the aesthetic and perfectly complement the chocolates.



White consciousness corkscrew

White consciousness is a wing-shaped corkscrew in the form of an abstract drunk. Users can freely dominate different drunken shapes when use it opening a bottle, which gently and humorously reminds users of the need to drink in moderation when they open bottles and drink.

White Consciousness Corkscrew

University of Nottingham Ningbo China, China

Lead Designer(s): Xiao, Z.; Wu, J.; Sun, X.; Liu, B.; Yang, X.

Prize: Bronze in Beverage: Other Designs

Description: White consciousness is a wing-shaped corkscrew in the form of an abstract drunk. It can be used by users who enjoy drinking and need to socialize regularly, to open a bottle with a gesture of dancing. The white body is associated with being drunk and unconscious. There are detachable and rubber accessories at the bottom, symbolizing the legs of drunks. Users can freely dominate different drunken shapes, which gently and humorously remind users of the need to drink in moderation when they open bottles and drink.



RECY-CO

National Taipei University of Education, Taiwan

Lead Designer(s): Lin Zhong-Wei, Prof. Li Kai-Chu

Prize: Gold in Disposable & Eco-Friendly Catering Supplies

Description: RECY-CO is a coffee bean packaging made from two elements: one is the wood discarded from regular pruning during the coffee beans' growing period, the other is the coffee husks produced during the coffee bean processing. This is a good recycled, natural coffee bean packaging. Also, after each drink, the coffee grounds can be put back into the RECY-CO box, turning them into a coffee grounds deodorizer. They can be placed in shoes, shoe cabinets, refrigerators, etc.



All-Round Garage

National Taipei University of Education, Taiwan

Lead Designer(s): Hsun-Yu Chang

Prize: Silver in Automotive & Transport Product Design

Description: ALL-ROUND GARAGE is designed to solve the problem of high vehicle maintenance costs, which require users to repair their cars at home. The problem is detected through a fault detector and information is transmitted to a mobile app. The phone is connected to a live video teaching system to learn how to repair the vehicle, and a multi-functional toolbox is used to repair the vehicle.

If the vehicle malfunctions while driving, nearby repair shops can also be sought through the app and road support can be sought.



Altryly

Hongik, Korea, Republic of

Lead Designer(s): Taejun Yang

Prize: Silver in Automotive & Transport Product Design

Description: As vehicles have become autonomous in recent years, the auto industry has been shifting towards the living space industry. Further more, most of the automakers including Hyundai Motors, have begun introducing concept cars, such as future vision, which connects home to Mobility.

When a car becomes part of a living space, users' life patterns will overlap at the intersection of mobility and living space, and our team believed that a medium which connects the two spaces is necessary.



YinYang

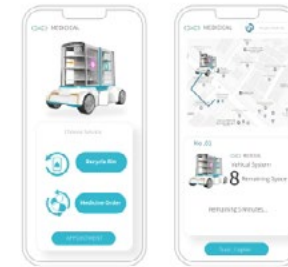
Beijing Film Academy, China

Lead Designer(s): Ding Chen

Prize: Bronze in Automotive & Transport Product Design

Description: The YinYang is a vehicle concept in 2050. It adopts a modular design. When YinYang cockpit equipped with the maglev module, the cockpit can suspend under the road to reduce the Traffic density on the up side of the road, this type can drive with maglev technology cruising at a speed of 500 km/h quietly; The other is the wheeled type, which uses electric power to drive on the up side of the road, and the wheeled module is equipped with an automatic driving system that is uniformly managed in the city, which can ensure the efficient access of urban roads without Traffic jams.

MEDICAL



Medical

Ming Chi University of Technology, Taiwan

Lead Designer(s): You-Ruei Chen,

Prof. Kai-Chu Li

Prize: Bronze in Automotive & Transport Product Design

Description: Medical is a drug delivery and medical waste recycling service system combined with the delivery system truck, by proper recycling classification planning and preservation of drug delivery, improve the drug delivery damage and medical waste disposal pollution. The car body is equipped with ozone and ultraviolet internal bacteriological devices, which can reduce pollution caused by the leakage of discarded drugs. And with the modular drug recycling box, effectively through the anti-leakage design for effective recycling classification, reduce the drug flow in environmental pollution problems.



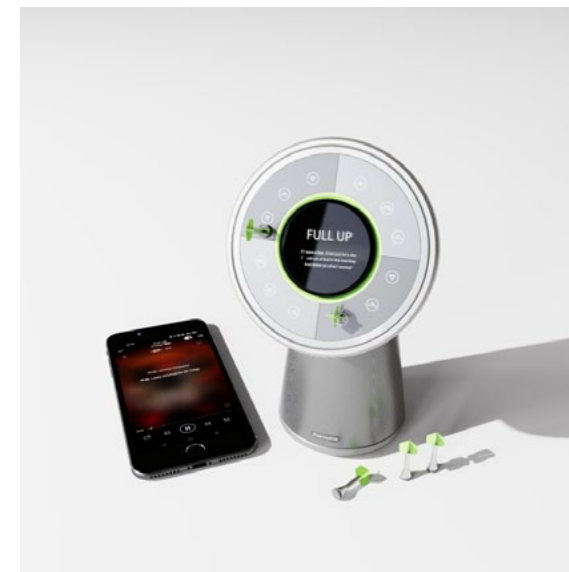
Moodflow

Artcenter College of Design, China

Lead Designer(s): Cassily (Danwei) Zhao

Prize: Gold in Consumer Electronics Product Design

Description: Moodflow is a wearable device with advanced sensors to track mood and stress levels. With its simple, clean, and consistent design language featuring rounded edges for a soft and comfortable feel, It offers a delightful user experience. In addition, Its intuitive app showcases real-time insights by accumulating dynamic color gradients generated by the device, reflecting the wearer's emotional state. Varying in intensity and hue, Moodflow offers a visually captivating experience to understand and enhance overall well-being.



Flight of the Music

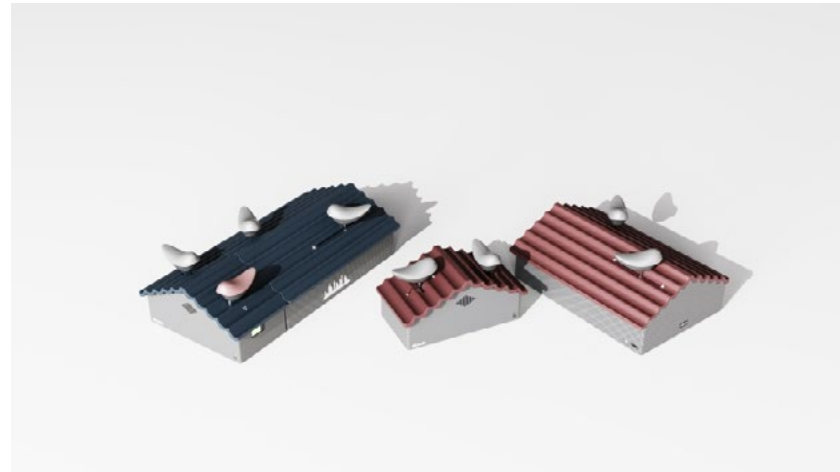
Shandong University of Art&Design, China

Lead Designer(s): Tianjian Gao

Prize: Silver in Consumer Electronics Product Design

Description: The sound is inspired by a dart board. The surface of the stereo is divided into different zones to represent different music genres, which is not only visually appealing, but also makes the interactive experience more intuitive and interesting.

The darts are magnetically connected to the stereo, and by incorporating the design of a dartboard, the user can select the music genre by simply placing the darts, greatly simplifying the process of music selection.



Nestling

Tianjin University of Science and Technology, China

Lead Designer(s): Zebin Qiao, Ziai Cai, Zike Jing, Zhuzhu Tang, Chenxue Tang

Prize: Silver in Consumer Electronics Product Design

Description: The sound design is inspired by the birds on the eaves and roof, and different birds have different functions, which is convenient for users to complete the needs of cutting songs and adjusting the volume, and is a new way of interaction. At the same time, the color change on the back of the bird allows the user to know whether the music is collected in the first time. The overall shape adopts modular application, which is convenient for users to carry out.



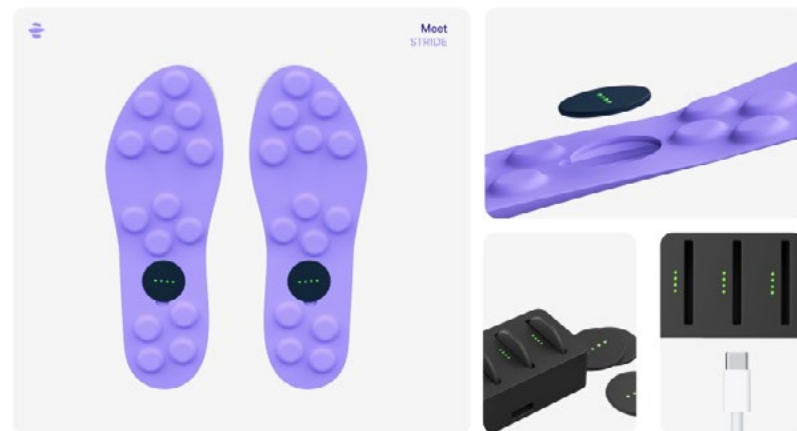
Purifier Kitchen Waste Disposal

Hubei University of Technology, China

Lead Designer(s): 刘勇, 马振宇, 吴俊杰, 王皖皖, 刘振, 许鑫龙

Prize: Bronze in Consumer Electronics Product Design

Description: The world produces hundreds of millions of tons of kitchen waste every year, and this untreated garbage cause a series of problems such as climate pollution and water pollution, and the microplastics they carry are even ingested by humans after entering the ecological cycle. "PURIFIER" kitchen waste disposers can treat kitchen waste harmlessly and make organic fertilizer, so as to realize the effective use of resources, in line with the development direction of sustainable development and circular economy.



Stride

Savannah College of Art and Design, United States

Lead Designer(s): Chi Quach

Prize: Silver in Consumer Electronics Product Design

Description: Inspired by a team member's grandmother and interviews with the elderly community. We created STRIDE: an AI-powered insoles, a wearable, and an app, that analyzes walking patterns, alerts when exhaustion or imbalance is nearing, and guides to nearby resources. With an elder-friendly UI that also provides personalized safety tips and fitness tracking. STRIDE empowers seniors to maintain their independence and walk with peace of mind. Beyond personal benefits, STRIDE eases the burden on healthcare systems and fosters social inclusion.



Camera Robot Pet

Hebei University of Technology, China

Lead Designer(s): Yuxin Zhang

Prize: Bronze in Consumer Electronics Product Design

Description: Going out to take pictures is a necessary activity in people's life. We hope that people who go out alone can also have things to help them take pictures at any time. This product is a portable photo pet robot designed for people who often go out alone. The machine is small and has vivid expressions. At the same time, it is equipped with a bag for storage and charging. When taking it out, it is like taking a little fairy pet to accompany people. This product subverts the complexity of taking pictures with a drone, and provides people with a convenient photo experience with easier operation.



Transmell

Tabriz Islamic Art University, Iran

Lead Designer(s): Mohammad Shokrollahi

Prize: Silver in Consumer Electronics Product Design

Description: Users can perceive the digital world such as Metaverse, through their hearing and vision. Transmell is the missing piece of this connection, enabling the transmission of smell through artificial neural stimuli and stimulating the olfactory nerves with harmless infrared electromagnetic waves. This eliminates the need for us to rely on the presence of various odor molecules.

Ultimately, Transmell can create a deeper experience of the VR and AR world.



Desertification Killer

Luxun Academy of Fine Arts, China

Lead Designer(s): Xiang XU, Zhiyuan Guo, Tianyi Zhang, Siyu Chen

Prize: Gold in Eco Design Products

Description: "Desertification Killer" can play a great role in combating desertification. It equips with six sand suction modules on the front end. After it inhales sand into the chamber, sand will mix with water and Carboxymethyl Cellulose Sodium (CMC-Na), which is a water retention agent, to form soil. The processed soil is then transported to the outlet at the tail through the internal conveyor belt, and the soil is finally discharged out of the vehicle to the ground.



Recovery of Plastic Waste From Water Bodies

South China University of Technology, China

Lead Designer(s): Li Biao
Prize: Silver in Eco Design Products

Description: In response to the pressing issue of plastic pollution, this project proposes a comprehensive solution to intercept and manage plastic waste. The project involves the design and implementation of advanced plastic waste recovery systems, utilizing water wheel systems to effectively intercept plastic waste and ensure that every piece of plastic in the river is brought ashore. Furthermore, the project emphasizes the utilization of plastic waste as a valuable resource, encouraging community participation and raising public awareness of environmental conservation.



Chloroplast Community

Tsinghua University, China

Lead Designer(s): Yitong Yuan, Ruilin Zhang, Zeping Liu

Prize: Bronze in Eco Design Products

Description: In the context of "carbon neutrality", the wind power industry's share of total primary energy demand continues to increase, and a large number of decommissioned wind turbine fan blades are difficult to dispose of. This work utilizes AEOLON 1.5MW decommissioned wind turbine fan blades and hubs cut and assembled design, including motion power generation module device for children; plant and animal breeding cycle device and outer shed for the elderly, as well as leisure and publicity area and compost bin series design.



Hydroponics

Uc Berkeley, United States

Lead Designer(s): Abigail Chen, Ankur Kela
Prize: Silver in Eco Design Products

Description: Did you know that toilet tank water is technically clean? It's called gray water--the household water coming from baths, sinks, and other appliances. We took advantage of this underutilized water source to design a zero waste life cycle for growing household plants. Hydroponics is a self-sufficient plant system that utilizes toilet tank water to fulfill the needs of a hydroponic system, the plant, and the human who develops care and awareness of the resources in their household.

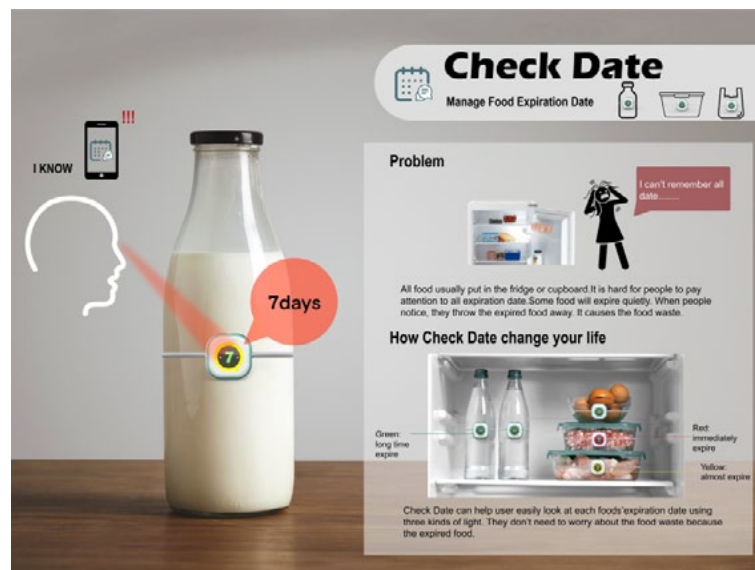


CF Keeper

Tehran University of Art, Iran

Lead Designer(s): MohammadSaeed Haghghi
Prize: Bronze in Eco Design Products

Description: CF Keeper Concept is a product for temporary storage of cigarette butts. This product is equipped with an electric lighter that is charged by the user's mechanical power. In addition to charging the lighter, the rotating door mechanism reduces the length of the product. This will compress the cigarettes butts and increase the capacity of the product tank.



Check Date

Tatung University, Taiwan

Lead Designer(s): Wei-Siang Huang
Prize: Bronze in Eco Design Products

Description: Most people usually put the food in the fridge or cupboard. It is hard for people to pay attention to all expiration date. When people notice, they throw the expired food away. It causes food waste. Check Date can help users easily look at each food's expiration date. It has rubber to set on any kind of package. Check Date uses three kinds of light to remind users. They don't need to worry about food waste because the expired food. Through the display screen on Check Date set on each food package, there are 3 different colors green, yellow, red for users to know if the food is almost expired.



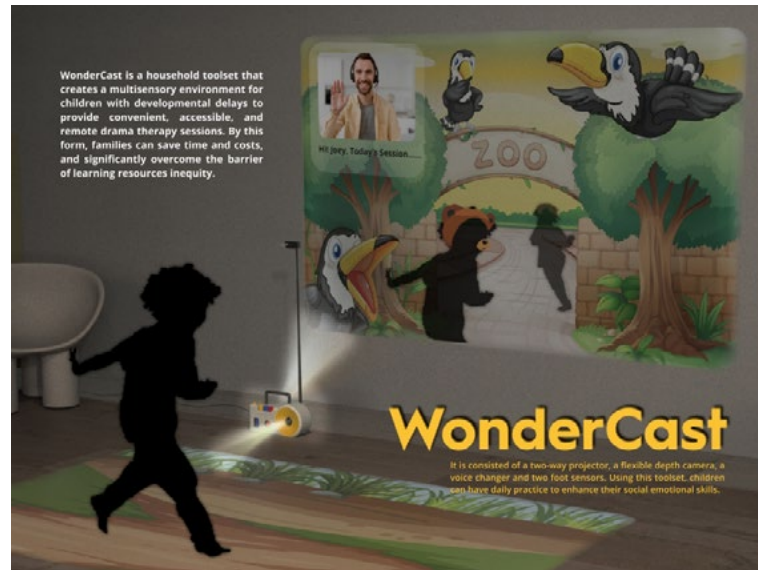
Knovo

University of California, Berkeley, United States

Lead Designer(s): Ziyi Zhou, Tianhao He, Yizhen Guo, Ruiying Xu

Prize: Gold in Educational Product Design

Description: Knovo is an AR+VR educational assistance system designed for students in the Metaverse. It features an integrated reward system and aims to support school education. By utilizing artificial intelligence, Knovo offers personalized assignments aligned with students' school curriculum and individual career interests. It strives to enhance knowledge retention, practical application, and holistic learning by facilitating gamified interaction. This immersive approach bridges the gap between theoretical concepts and real-world application, ensuring a more comprehensive learning experience.



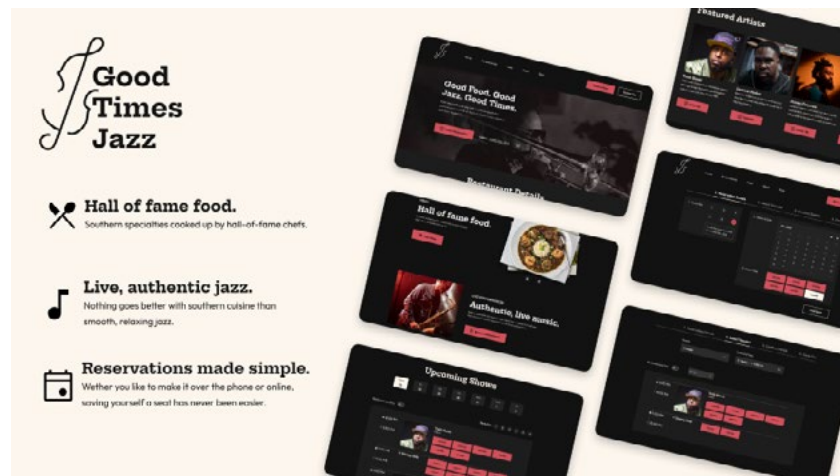
WonderCast

University of Nottingham Ningbo China, China
 Lead Designer(s): Zhou,L.; Zhang,H.; Sun,X.; Wu,J.; Liu,B.; Yang,X.
 Prize: Silver in Educational Product Design
 Description: WonderCast is a household toolset that creates a multisensory environment for children with developmental delays to provide convenient, accessible, and remote drama therapy sessions. Its shape reminds us of a nostalgic radio where fantasy stories take place. The engaging scenery will be thrown on the wall and the ground via the two-way projector. By pressing the button of different color, the voice changer and feet tags will pop up to enhance children's experience of social emotional skill learning.



GleeGrab

Savannah College of Art and Design, United States
 Lead Designer(s): Yilin ke
 Prize: Silver in Families & Kids Product Design
 Description: GleeGrab is an interactive toy empowered by IoT technology. It's designed to energize the physical activity journey for children aged 6-11, particularly those living in small spaces. Families living in urban areas often face difficulties in motivating their kids to participate in physical activities at home, especially in high-rise apartments where space is limited and noise is a concern. These challenges can dampen their enthusiasm, resulting in repetitive and uninteresting activities for children.



Good Times Jazz

Savannah College of Art and Design, United States
 Lead Designer(s): SCAD Students
 Prize: Gold in Event Product Design
 Description: The "Good Times Jazz Bar & Restaurant" website redesign in Savannah, GA, aimed to create an effortless user experience. Our team revamped the site, simplifying navigation and enhancing accessibility, especially for older users. New features enabled patrons to easily reserve seats for specific shows, while artists could seamlessly book performances. The result is a user-friendly website catering to diverse audiences, empowering jazz enthusiasts and artists alike.



Co.Breathe

Beijing Institute of Technology, China
 Lead Designer(s): Yangyang Liao
 Prize: Silver in Families & Kids Product Design
 Description: The design intention of this design is to use shoulder sleeves, which not only ensure that users can wear comfortably for a long time in terms of functionality, but also conform to the clothing characteristics of Tibetan culture. The integrated design is adopted for the product and structure. The principle of the traditional Oxygen concentrator is divided into multiple parts. The overall design adopts Service design and product design to jointly realize the high-energy supply of oxygen.



Desugar Program Children Needleless Syringe

Shenyangligong University, China
 Lead Designer(s): Kong Xuan
 Prize: Gold in Families & Kids Product Design
 Description: This is a needleless syringe designed for children with diabetes. Based on needleless injection technology, the rocket space element is combined with insulin injection. Children using insulin syringes will be taken on space missions to make interesting associations to avoid injection fears. The bottom of the syringe can be replaced with a rocket fuel capsule to facilitate vertical injection. The rabbit astronaut appearance button on the top brings fun and safe feeling to children, helping children get a good use experience to meet their physical and mental health.



Havzhin 2

Tehran University of Art, Iran
 Lead Designer(s): Moein Khaledi
 Prize: Silver in Families & Kids Product Design
 Description: Today, we see problems for parents regarding the storage, transportation and production of powdered milk, and of course reducing and optimizing the temperature of hot water solution and powdered milk for children and babies. The solution to all these problems can be found in "Havzhin". Store powdered milk and hot water separately in the surrounding compartments with the least hassle and make it easy to carry. Its lower compartment is also a place to combine hot water with powdered milk.



Care U Most

Beijing Institute of Technology, China

Lead Designer(s): Yangyang Liao

Prize: Bronze in Families & Kids Product Design
 Description: "Care U Most" is a family medical first aid kit. The overall product is based on the emotional design concept, with the pillow as the basic shape. The design adopts round shape, light color and product interaction characteristics to give users a warm feeling of use. At the same time, based on the pain points of traditional household medical emergency products, the thermometer, medicine box and other products are redesigned to make the products have a better user experience.



S-air

Central Academy of Fine Arts, China

Lead Designer(s): RU JIA

Prize: Bronze in Families & Kids Product Design
 Description: The design of the S-air negative ion sterilization children's air purifier and lung capacity detector all-in-one machine is aimed at changing the air quality of the environment in which children and infants are exposed. The changes in the effect of side lighting are also feedback on the results of surrounding air quality testing. Adopting modular child vital capacity testing. Form a one-stop solution for household air problems. External curved control display screen for operation and information feedback.



Perceiver 01

Central Academy of Fine Arts, China

Lead Designer(s): RU JIA

Prize: Bronze in Families & Kids Product Design
 Description: The senses are the windows to the soul and the main way for children to understand the world. It is established based on the five senses and is mainly divided into five parts: sight, hearing, smell, taste and touch. The conceptual design of "Perceiver 01" is proposed to integrate multiple sensory training spaces to train children with sensory impairments. Through the basic design and construction of the internal space and the use of internal textures, it can provide children with different sensory experience and training in all aspects from the perspective of function and vision.

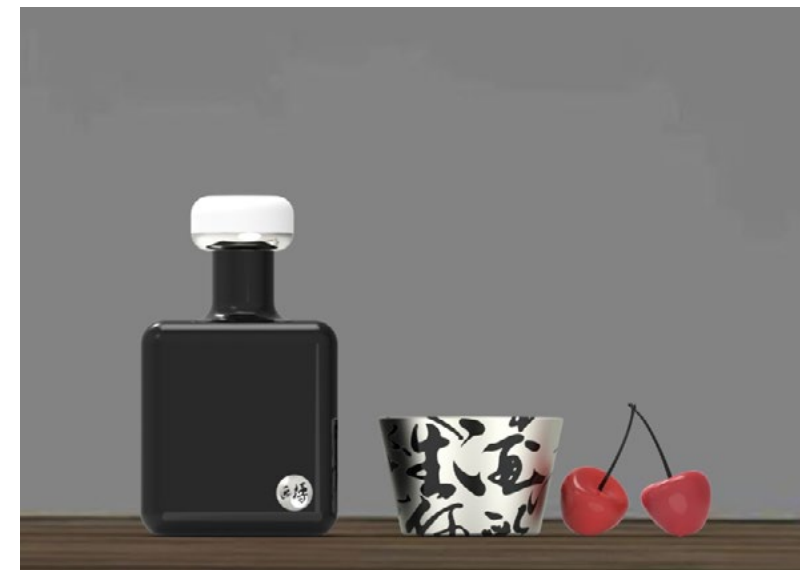


Monster Stamp

University of Nottingham Ningbo China, China

Lead Designer(s): Chen, Y.; Wu, J.; Sun, X.; Liu, B.; Yang, X.

Prize: Bronze in Families & Kids Product Design
 Description: The prerequisite for managing emotions is to perceive them. Focusing on emotion-related training for children aged 3-6 years will provide a good foundation for later emotional management. Therefore, I make use of children's favorite stamps as a base. Figurative shapes and colors can help children to better perceive emotions. The stamp can be used as a medium of communication between children and parents. Children can express their emotions by interacting with the stamp and parents can use stamps to deepen the child's perception of emotions.



Green Experience Wine Packaging

深圳技术大学, China

Lead Designer(s): Yishan Huang

Prize: Gold in Food & Beverage Product Design
 Description: The design consists of a translucent ceramics and a wine bottle. The glass is themed with traditional Chinese calligraphy art, the bottle stopper contains LED lights, and the logo is engraved in metal. The packaging adopts a sustainable design concept, the packaging can be used as a lamp, the bottle is the base of the lamp, the glass is the lampshade, the warm colors reflected by the wine and the light blend with the high quality calligraphy, creating a traditional and stylish visual effect.



Boil

University of Illinois, Urbana-Champaign, United States

Lead Designer(s): Anirudh Popli

Prize: Silver in Food & Beverage Product Design / Silver in Kitchen: Appliances

Description: Beautiful design with intuitive experiences that bring joy in tasks as universal as boiling water. Good design shouldn't be exclusive to specific habits or activities. This kettle is a joy to look at and use whether its for ramen, brewing single-origin coffee or oolong tea. Combination of a one-touch and instant repeat button for users who want rapid results, as well as a touch screen dial interface for users who want more specific ones. Taking democratic design to another level, the handle is also designed to create an ergonomic and equitable experience for both left and right handed users.



Linking Realms

Savannah College of Art and Design, United States

Lead Designer(s): Andrea Ortiz

Prize: Silver in Food & Beverage Product Design

Description: Linking Realms is a collection inspired by the connections that sprout from my personal coffee ritual. Influenced by pre-Columbian golden objects destined to link heaven and earth, these pieces reflect the expansion of the self into home jewelry. As utensils are embellished, they reveal their preciousness embedded not in their function but in their symbolism. The senses are enhanced, allowing the body transcend materiality. The collection sways in a permanent and ambiguous duality between the sacred and the mundane, private and public, tangible and intangible, body and spirit.



FIZI Junior

Islamic Azad University Science and Research Branch, Iran

Lead Designer(s): Reza Aljahmadi

Prize: Silver in Hobby & Sports Product Design

Description: Fizi is a portable smart gadget designed to assist injured individuals, those at risk of injury, non-exercisers, and pregnant women. Since it is difficult for these people to go to a physical therapy center, Fizi has made it possible at home as a cute physical therapy assistant based on user interaction. Also, as a friend, it prevents the feeling of isolation in sports training.

With its universal design, Fizi teaches corrective exercises through visual, auditory, and written methods, and uses the Kinect camera to analyze user movements and provide real-time feedback.



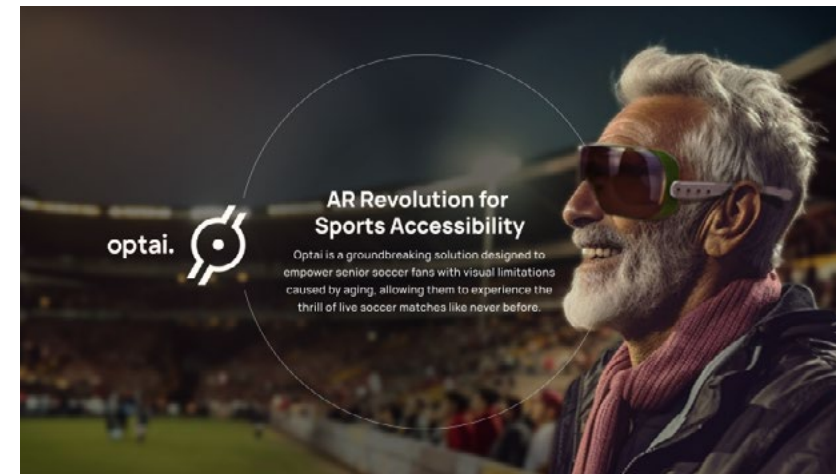
PopCup

Savannah College of Art and Design, United States

Lead Designer(s): Emma Wosje

Prize: Bronze in Food & Beverage Product Design

Description: What if popcorn packaging was just as transformative and exciting as kernels popping before a movie night? PopCup is a microwavable popcorn packaging design that morphs into a kernel-shaped bowl as the popcorn cooks inside. As the corn pops, the rivets on the side of the bag allow for the shape to grow upwards and still maintain its "bowl shape." Lastly, the circular tabbed lid makes for easy access and is perfect for sharing or solo snacking.



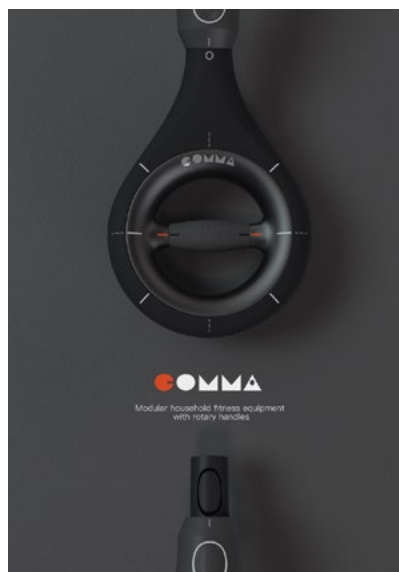
Optai

Savannah College of Art and Design, United States

Lead Designer(s): Pranshu Agarwal

Prize: Bronze in Hobby & Sports Product Design

Description: Optai is a groundbreaking solution designed to empower senior soccer fans with visual limitations caused by aging, allowing them to experience the thrill of live soccer matches like never before. With Optai, we aim to create an inclusive environment for all ages and lead in the field of sports accessibility by utilizing the power of AR technology. Its AR eyewear immerses senior fans in live soccer with real-time player insights and action overlays.



COMMA

Jiangnan University, China

Lead Designer(s): Qijun Ye

Prize: Gold in Hobby & Sports Product Design

Description: COMMA is a modular fitness equipment in the family scene. As a modular home fitness equipment, COMMA breaks the fixed relationship between the grip and counterweight of traditional fitness equipment (reset the configuration between the grips). The modular splicing design successfully improves the comfort and safety of novice users when using fitness. Multiple modules also enable novice users to train to any part. With a writable handle design, users can easily change the grip angle, improve wrist comfort and reduce the probability of injury for novices.



Pufferfish Hot Water Bag

Pufferfish Hot Water Bag

University of Nottingham Ningbo China, China

Lead Designer(s): Xiaoxi Wang, Jiang Wu, Xu Sun, Xiaogang Yang

Prize: Gold in Home Product Design

Description: The hot water bag is commonly used by menstruating women. The design is inspired by an angry pufferfish, which is likened to a grumpy woman during menstruation. When hot water is poured into the bag, its volume, the length of its stinger and its expression change to indicate that the angry puffer fish becomes stable under male care. This change is meant to remind men to pay more attention to women's emotional well-being during their periods.



Rail Chair

University of Applied Science and Technology of Tehran, Iran

Lead Designer(s): Kimia Sharifi

Prize: Gold in Home Product Design

Description: Introducing the "Rail Chair" - Inspired by the harmonious image of interlocked hands, this chair seamlessly merges art and functionality. Available in both resilient plastic and the warmth of wood complemented by modern plastic elements, it effortlessly combines aesthetics with durability. With its user-friendly assembly, the "Rail Chair" is as easy to put together as it is on the eyes. Elevate your space with this innovative seating solution that not only stands alone in style but can also be interconnected with numerous others of its kind.



Fiore

Savannah College of Art and Design, United States

Lead Designer(s): Jimmy Rojas

Prize: Silver in Home Product Design

Description: In today's fast-paced world, people yearn for experiences that evoke emotions and create lasting memories. Fragrance products freshen our living spaces but often fall short of delivering the emotional connections we seek. Fiore is a wall-mounted sconce that integrates nature and fragrance into interior decor. It is a multisensory experience where real flowers are placed in the vase, along with a signature scent designed to complement their natural aroma.



COSCENT

These thoughts that cannot be described in words can be expressed through fragrances. When the young people miss the old people who live alone, the user can choose to release the fragrance of the essential oil through the mobile APP, and the elderly reply and thank through the middle button.

Coscent

University of Nottingham Ningbo China, China

Lead Designer(s): Li, H., Wu, J.; Sun, X.; Liu, B.; Yang, X.

Prize: Silver in Home Product Design

Description: This product is designed to convey love to the elderly who live alone, who are less likely to be cared for by the younger generation, and elderly people rarely express their emotional needs, which makes them marginalized. Since younger generation may give up communication for lack of proper language expression or suitable time.

This product helps young people to diversify their ways of expressing love. It makes care palpable and increases the possibility of inter-generational communication, which gives the elderly living alone more opportunities to feel the care from the younger generation.



Valenza Chandelier

Islamic Azad University Central Tehran Branch, Iran

Lead Designer(s): Afshin Mehdizadegan Hosseini

Prize: Silver in Home Product Design

Description: Inspired by the weeping willow's grace and the regal Laurel crown, this concept fuses natural elegance and timeless beauty. The design embodies a harmonious union between two symbolic trees. The metal branches, evoking the Laurel crown, symbolize triumph, honor, and achievement. Their intricate interplay forms an enchanting dance of elegance. The interplay between these two components offers a sensory experience that stirs emotions and thoughts. The juxtaposition of these elements evokes a feeling of exquisite enchantment, inviting observers to reflect upon the splendor of nature.



Pook Chair

Tabriz Islamic Art University, Iran

Lead Designer(s): Roozbeh Heydari

Prize: Silver in Home Product Design

Description: Pook is inspired by coral reefs. Its porous body is light and has a good weight tolerance, and it helps to save money and materials, and it is made of plastic. The design of these holes is such that the elasticity of the back of the chair works well when sitting, and the form of the front parts is such that it is a good support for the hands. Also, the lower part of this part is designed in such a way that the seat with fabric cushion is easily placed inside its cavity.



Aloe Vera Lighting

Islamic Azad University Central Tehran Branch, Iran

Lead Designer(s): Afshin Mehdizadegan Hosseini

Prize: Silver in Home Product Design

Description: Aloe Vera is a symbol of peace and luck. To display these symbols, each branch of this Aloe Vera plant gradually directs light from bottom to top towards darkness. By observing this light pattern, the user unconsciously receives a sense of tranquility. In addition, the white lamp at the center of the product represents a new bud in the plant that has been protected by the surrounding leaves, giving it a chance to thrive and survive. At night, the light can be adjusted to a red-orange hue, which, according to research, promotes a soothing effect conducive to improved sleep and relaxation.



Nouri

Artcenter College of Design, China

Lead Designer(s): Cassily (Danwei) Zhao
Prize: Bronze in Home Product Design

Description: Nouri regulates Nouri project reimagines nutrition intake and dietary patterns for a healthier lifestyle. It combines a personalized nutrition app and an innovative projection plate to guide portion control. It promotes a comprehensive discussion about nutrition, offers educational resources, and emphasizes sustainability. With Nouri, individuals can make informed choices, adapt to preferences, and improve overall well-being.

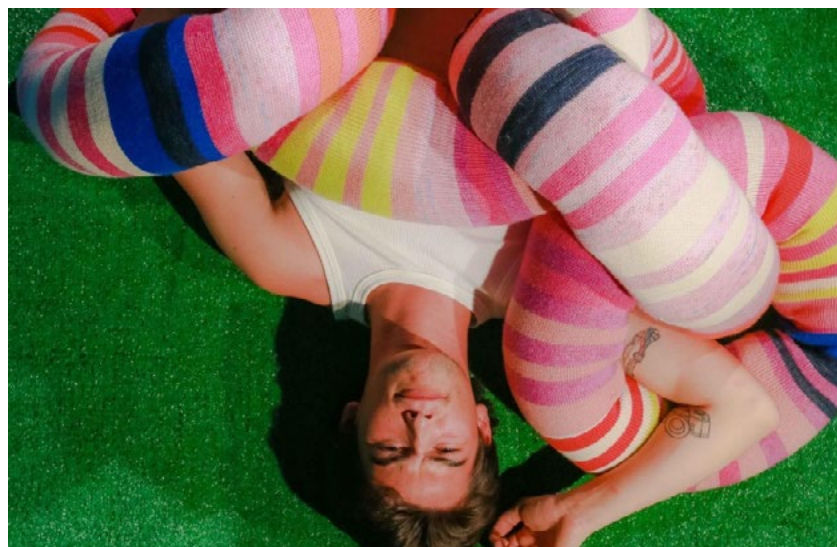


LuminAir Sphere

Politecnico di Milano, China

Lead Designer(s): Zhiyong Yang
Prize: Bronze in Home Product Design

Description: LuminAir Sphere is a simple and environmentally friendly spherical lamp. It consists of two simple parts, namely a round lampshade and a glass lamp base. The glass is blown and the lamp ball is stably placed on the lamp base. Because the base is transparent, the round light ball seems to be floating in the air, which is visually interesting. Since the process of the lamp is simple and the manufacturing process is efficient, it is low in cost and easy to store and transport.



Knit Chain Soft Sculpture

Savannah College of Art and Design, United States

Lead Designer(s): Ruby Wrigley
Prize: Bronze in Home Product Design

Description: The inspiration for this knit piece stemmed from the desire to create a comfort object to benefit those who struggle with stress, anxiety, depression etc. An object that not only provides this sense of comfort, but doubles as a visually happy art piece for any space. My goal was to create a large-scale, colorful soft sculpture that allows you to fully intertwine yourself in, in hopes to alleviate these common gray feelings we all tend to have. Almost like a big soft hug.



Neu

Savannah College of Art and Design, United States

Lead Designer(s): Valentina Garcia Ruiz
Prize: Bronze in Home Product Design

Description: Furniture concept: Neu is a dining table that was created in response to evolving trends in at-home dining and entertainment. It is a unique and versatile solution that allows the user to redefine their traditional dining experience. The contemporary lifestyle is more focused on casual and socially engaging activities when it comes to dining at home, which is why Neu is designed to be flexible, and practical. This targets people who value adaptability and style in their home.



Blue W Shower

Islamic Azad University Central Tehran Branch, Iran

Lead Designer(s): Afshin Mehdizadegan Hosseini
Prize: Bronze in Home Product Design

Description: I was inspired by Blue Whales to make this concept. This concept is suitable for hotels located near San Diego (USA) as well as other cities in Southern California that lead to the Pacific Ocean; Because these cities are famous for having the largest animal in the world, namely Blue Whales, and every year they attract many tourists from all over the world to see these whales. Staying in these hotels in coastal cities and using these showers in bathrooms for the user is reminiscent of this region's tourist attraction.



Atomic Chandelier

Islamic Azad University Central Tehran Branch, Iran

Lead Designer(s): Afshin Mehdizadegan Hosseini
Prize: Bronze in Home Product Design

Description: This chandelier, inspired by the atom, seamlessly blends science and art. The central glass element serves as a symbolic representation of the atomic nucleus, emitting a soft and subdued glow. To establish an effective connection between the atom's behavior and the chandelier's design, the decision was made to represent the electron's motion within a specific orbit in a tangible way. This was achieved through the use of light enclosed within delicate glass tubes, effectively displaying the electron pathways within the chandelier's structure.



R Plus

Savannah College of Art and Design, United States

Lead Designer(s): Somya Chowdhary

Prize: Gold in Industrial Product Design

Description: R+ is a radical new approach to the communication devices used by first responders during their shifts; it reduces the time, error, and weight added by these devices and makes the most fundamental aspect of their duty - communication - always accessible, easy, and understandable.

R+ completely innovates how the radios are used, by positioning it closer to the mouth, making the delivery of cleaner audio more reliable. Using gestures makes it more reliable to initiate it without using hands, and the new design helps it stay anchored to first responders even during high-stakes events.



AWBMM

Ming Chi University of Technology, Taiwan

Lead Designer(s): Jiang Wei-Ting, Prof. Li Kai-Chu

Prize: Gold in Industrial Product Design

Description: AWBMM is a simple equipment to help farmers to make biochar from agricultural waste by themselves. The waste branches and trunks can be crushed by the machine, and then enter into the middle carbonization furnace for convection heating and carbonization, and the particles and volatile gases produced will be intercepted by gravity settling and ceramic composite filter. After the biochar is produced, it can be mixed with fertilizers and soil and sprayed on the fields to improve the soil quality, helping farmers to deal with agricultural waste and creating a business model of carbon trading.



Community Smart Slim Fire Emergency Station

Hunan University, China

Lead Designer(s): Ruilin Ouyang

Prize: Silver in Industrial Product Design

Description: Cities face slow fire responses and uneven rescue resources. Our Intelligent Small Fire Emergency Station addresses this. With advanced monitoring and early warning, this modular mini-station adapts to different settings and needs. It offers 24/7 monitoring and automated alerts for reliability. Drones patrol and alert personnel for rapid action.



E - E A R S

Smart glasses designed for the hearing impaired

E-EARS

Central South University of Forestry and Technology, China

Lead Designer(s): Zihao Yu

Prize: Silver in Industrial Product Design

Description: E-EARS is a concept eyewear designed for the hearing impaired, combining digital lens interaction technology and sensor technology. Even it shows a combination of style and functionality, which can provide voice subtitle conversion function, music image function, and danger warning function. Most importantly, for critically ill patients, it can not only improve the efficiency of life, but also improve the quality of life.

In addition, it can provide more convenience and security, allowing them to better integrate into daily life and social scenes.



Constant

Tianjin University of Science and Technology, China

Lead Designer(s): Sai Chu, Wenkai Li

Prize: Bronze in Industrial Product Design

Description: The design of the intelligent guided disinfection robot in the library adopts the modular design method. The ultraviolet disinfection lamp module and disinfection spray module can be interchangeably installed to form the disinfection system, so as to better fulfill the disinfection needs in the library. The ultraviolet searchlight can be extended to better fulfill the disinfection needs of different locations of the books, and the disinfection spray can better complete the disinfection of the library hall.



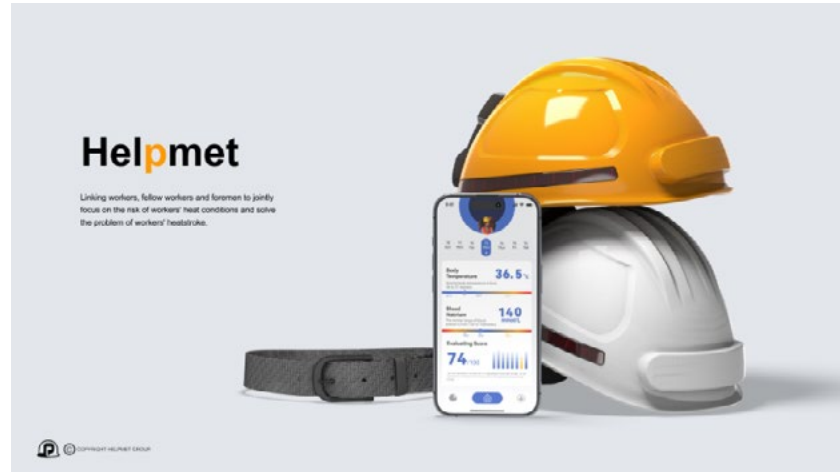
Adæpt

Artcenter College of Design, United States

Lead Designer(s): Zexi Ye

Prize: Gold in Interface Product Design / Bronze in Inclusive & Equity Social Products

Description: Adæpt enables people with cerebral palsy to live a life without limitations. Individuals with cerebral palsy live in a world that is not designed for them. Even simple tasks, like holding a computer mouse, can be a challenge. It's the objects we design that create these barriers for them. Adæpt wants to help by designing a computer-accessible tool that enables people with cerebral palsy to access the digital world without limitations.



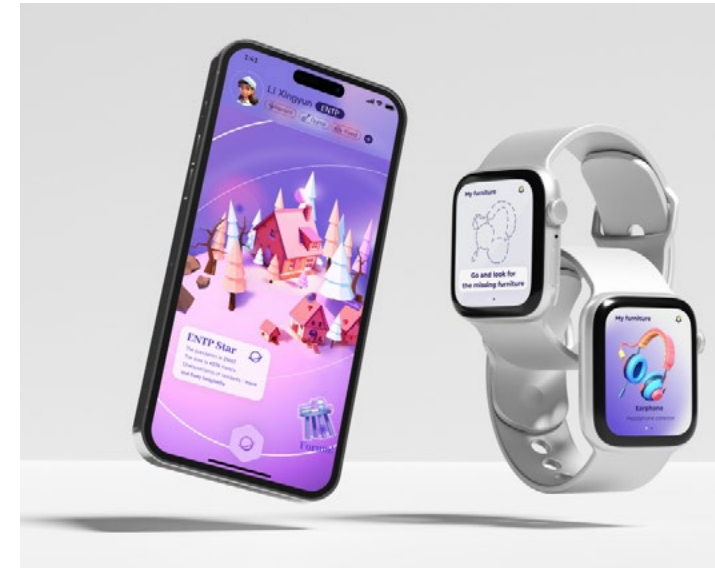
Helmet

University of The Arts London, United Kingdom

Lead Designer(s): Yunhan Bai, Hui Liu, Chenyu Shi, Qiwei Xin

Prize: Gold in Interface Product Design

Description: Intelligent monitoring and graded warning product system [Helmet + App], linking workers, fellow workers and foremen to jointly focus on the risk of workers' heat conditions and solve the problem of workers' heatstroke In the context of the global climate crisis.



Myersventure

Shandong University of Science and Technology, China

Lead Designer(s): Bi Leying

Prize: Bronze in Interface Product Design

Description: Myersventure, a groundbreaking social networking app centered around the Myers-Briggs personality test, aimed at enhancing the social experiences of young individuals. By seamlessly integrating smartwatches and smartphones, it offers a delightful and privacy-focused platform with a range of captivating social features, including 'Approach', 'City Exploration' and 'Furniture Escape'. With its gamified elements and integration of augmented reality, Myersventure fulfills the expectations for exciting new relationships and creates a whimsical and adventurous social journey.



Respira

National Taipei University of Education, Taiwan

Lead Designer(s): Yu-Ting Chen, Prof. Li Kai-Chu

Prize: Silver in Interface Product Design

Description: Respira can help children after anesthesia or thoracotomy to train breathing muscles. They can exhale without changing the blowing position. The front transparent screen displays the game level.

Create characters according to their preferences, improve their practice willingness, and send the practice data back to the APP for records, so that doctors can check the lung recovery and reduce the lung adhesion.



Scentopia

Rhode Island School of Design, United States

Lead Designer(s): Yechen Zhu

Prize: Silver in Consumer Electronics Product Design / Bronze in Interface Product Design

Description: Scentopia is a mountain-shaped unique olfactory interface that evokes a sense of connection to nature and feelings of tranquility. Its personalized Spatial Olfaction with dynamic head tracking gives you an immersive experience for Virtual Reality and meditation, with scents that surround you.

Using watch-level motors and gear systems, along with gyroscope sensing, the released scent will rotate 360 degrees, creating a subtle and varied olfactory experience.



Arco

Savannah College of Art and Design, United States

Lead Designer(s): Varalika Mishra

Prize: Silver in Interface Product Design

Description: Arco aims to enable individuals to understand the importance of their digital footprint, empower users to take control over their digital legacy, provide users and their loved ones with peace of mind regarding their data and its post-mortem management, and set a new design standard for the industry by prioritizing personalized and secure digital legacy management. With Arco, users can create a meaningful legacy that will be cherished by their loved ones for generations to come.



MITRA

Iran University of Science and Technology, Iran

Lead Designer(s): Daniel Akbariani, Amin Karami, Parnia Malekpour

Prize: Bronze in Interface Product Design

Description: In times of war, the imperative arises for the establishment of shelter, dissemination of timely information, assistance to affected individuals, and the implementation of systematic services. These endeavors collectively foster the development of social resilience amid periods of emotional crises. Furthermore, it is noteworthy that there are individuals unaffiliated with specific organizations, yet steadfast in their willingness to extend mutual aid and support.



Portable Outdoor Grill

Zhaoqing University, China

Lead Designer(s): Lianghao Lin

Prize: Gold in Outdoor Product Design

Description: When people grill outdoors, they always face the problem that the barbecue is not easy to carry, and an extra table is needed to place ingredients and seasoning bottles. The quality of life is constantly improving, and people require a walkable, exquisite and convenient outdoor activity. We use this pain point and demand to design and redesign the function and structure of the grill. The outdoor grill is like a briefcase "pick it up and go". It can also provide a platform to facilitate the placement of items when in use, improve space utilization, save space, and reflect portability.



YUUYE Rocker Flip and Fry Camping Grill

Henan University of Technology, China

Lead Designer(s): Yuting Huang

Prize: Silver in Outdoor Product Design

Description: Existing grills also need to be turned manually after stringing ingredients into skewers. When the quantity is too large, the operation will not be able to handle, resulting in the char of some ingredients, affecting the quality of the barbecue. At the same time, the constant turning of the baked arm is easy to get tired, and the camping experience of the user is not good.



Worker Bee

University of Nottingham Ningbo China, China

Lead Designer(s): Li, Y.; Wu, J.; Sun, X.; Liu, B.; Yang, X.

Prize: Silver in Outdoor Product Design

Description: Worker Bee is a drone designed for women who walk alone at night. The drones will accompany users and provide lighting, warning users in time when they are threatened and recording evidence. When in use, the drone takes off, accompanies the user and provides lighting. When an attack occurs, the worker bees will sound the alarm and videotape to record the evidence.



"NO-IF" Series of Fans

Jiangnan University, China

Lead Designer(s): Abilimited

Prize: Bronze in Outdoor Product Design

Description: 本项目由三位设计师的首字母衍生命名,以"户外体验,不计较条件"为战略导向,旨在降低使用门槛,提升用户露营体验,完成一场从都市逃离的自我解放。该系列产品造型灵感来自于露营的篝火场景,以磨砂黑与火焰红为主色调,整体修长呈拔地而起之势,如燃烧后的薪火,重生而散发出新的清凉山风。风格低调奢华,稳定却不沉闷。恰如其分的分割与镂空,配以极佳的金属漆质感和极具个性的组合方式,让NO-IF系列产品从不落于俗套。该产品系列感强,造型与户外露营场景十分契合,整体调性与"黑化露营"相一致,彰显了当代青年群体追求个性化、仪式感的消费特征;同时,套组结构的系列设计令产品便于收纳和携带,在出行时极大地减轻用户负担,符合"轻量化露营"的趋势和潮流。做自己,从今天,在户外,与NO-IF一起。



Original Wild Outdoor All-in-One Stove

南京林业大学, China

Lead Designer(s): Mohan Zhang

Prize: Bronze in Outdoor Product Design

Description: This is an outdoor one-piece stove that helps young people solve the problem of inconvenient storage and tilted sideways pots and pans when camping outdoors. The design combines the shape of a gas tank with an outdoor protective gear, directly prompting the user of the product's function in terms of linguistic symbols.

At the same time, the integrated design makes it easy to store pots and pans and adds a leveling device on the top of the stove, which cleverly solves the problem of tilting of the stove due to uneven ground outdoors.



Surface

Tabriz Islamic Art University, Iran

Lead Designer(s): Mojtaba Yousefi

Prize: Bronze in Outdoor Product Design

Description: Surface chair is a product with the ability to be assembled. This ability has other advantages in addition to its beauty. The packaging of this product is greatly improved. And it also makes transporting the product easier. This is because all the parts have the same shape and are easily separated and placed in a simple box. Also, due to the same size of all parts and their simple geometry, it has a high manufacturing and commercialization capability.



Möbius Smart Bladeless Fan

浙大宁波理工学院, China
 Lead Designer(s): Ruoyan Liu
 Prize: Bronze in Outdoor Product Design
 Description: This design is inspired by the Möbius ring, using the twisted form feature of the Möbius ring to set up the air outlet, realising the simultaneous airflow in different directions of 360 degrees, instead of the existing more restricted oscillating head function. This product is suitable for multi-person occasions such as camping. Technically with the help of Bluetooth and human presence sensor linkage, through the millimetre wave radar, accurately identify the human body position and automatically control the air outlet to achieve smart home solutions.



Qu

Savannah College of Art and Design, United States
 Lead Designer(s): Pranshu Agarwal
 Prize: Gold in Home Product Design / Silver in Personal Product Design
 Description: Qu is an innovative ambient technology-based ecosystem, that sits in your home and creates a seamless, interactive environment to help you get back to your natural flow of life. Combining sound, light, scent, movement, and contextual information, Qu softly communicates and provides control over phone and technological well-being. Qu aims to awaken a greater awareness of content consumption and phone usage, giving you the ability to make intentional choices that lead to deeper joy and connection with yourself, your surroundings, and others.



EAZU-Prosthetic Appearance Rental Service

輔仁, Taiwan
 Lead Designer(s): Shih Wan Lin, Ciou Yan Chun
 Prize: Gold in Personal Product Design
 Description: EAZU was conceived by a professional design team to enhance the appearance of prosthetics through UV inkjet printing technology and the corresponding removable prosthetic cover. In addition, by establishing a rental station in local hospitals, EAZU allows users to obtain their favorite prosthetic shell in just a few simple steps, and enjoy a fast and affordable appearance rental service, thereby achieving environmental protection, reducing the aesthetic concerns of prosthetic users, and turning prosthetics into a medium to express their personal style.



Flying Ear Pressure Regulator

Tunghai University, Taiwan
 Lead Designer(s): Yi-Shan Zheng, Prof. Li Kai-Chu
 Prize: Bronze in Personal Product Design
 Description: A pressure controller that relieves ear discomfort during takeoff and landing. The feeling of comfort varies from person to person, and it is impossible to predict even every time. By changing the pressure mode through the pressure device, the oropharyngeal tube can be alleviated when taking off and landing. The device allows the oropharyngeal tube to be opened smoothly in the right direction. It also relieves ear discomfort and takes off and descends.



Emotive

University College London, United Kingdom
 Lead Designer(s): Yan Liang
 Prize: Silver in Personal Product Design
 Description: As the world's first smart glasses with artificial intelligence camera, vibration and temperature sensors and navigation functions, the Emotive cleverly combines sunglasses, 3D lenses and night vision goggles to provide a mainstream or low-cost solution for visually impaired people's daily travel and interaction, helping visually impaired people to perceive non-verbal information (facial expressions and body language) of speakers in social scenes, improving social scenes, increasing the accuracy of understanding information in social situations, and enhancing confidence and safety.



Sonorous

Savannah College of Art and Design, United States
 Lead Designer(s): Whitney Bouthot
 Prize: Gold in Pets Product Design / Gold in Healthcare Other Designs
 Description: Sonorous is a wearable equine device that is designed to support the treatment of colic. Colic is severe abdominal pain relating to issues in the gastrointestinal tract and is currently the leading cause of death in horses. Using heat and vibration, this device strives to soothe and comfort the horse during a stressful episode. This proactive response aims to assist veterinarians and reduce the amount of colic related surgeries and deaths.



PETRY: Building Bonds Between Dogs and Humans

Beijing Institute of Technology, China

Lead Designer(s): Lan Yuan

Prize: Silver in Pets Product Design

Description: The PETRY project aims to help dog owners who struggle to provide their pets with sufficient exercise. The service connects dog owners with dog walkers, promoting the health and well-being of both parties through shared activities. PETRY uses an intelligent matching system to recommend the most suitable walker and offers products to enhance interaction between the owner and the walker. The platform also enables users to book companionship exercises and community pet parties, making it a comprehensive C-to-C product service system.



Color Sensing Toys for Children

Shenyang Aerospace University, China

Lead Designer(s): Chong Gao, Wei Wang, Huaibo Zhu, Gaojie Liu, Dong Xu

Prize: Bronze in Toys, Games & Leisure Product Design

Description: 这是一款基于“三原色”混合的模块化益智玩具。“色彩调制”是在传统积木形式的基础上，分别配备NFC变色模块，原色模块+混色模块+显示模块。当两个模块靠得很近时，屏幕会显示相应的混合颜色，并播放声音的颜色名称，根据孩子的能力水平，适当数量的模块。让孩子增强色彩感知能力，在玩乐中启迪未来



Cross

Tianjin University of Science and Technology, China

Lead Designer(s): Zebin Qiao, Xinlei Lv, Jiahui Xie, Shishi Chen, Chenxue Tang

Prize: Gold in Toys, Games & Leisure Product Design

Description: The indoor intelligent seesaw design is combined with the scooter to integrate the interactive elements of the game. The seesaw seat can be disassembled according to the needs of the child and converted into a scooter, providing two different ways for the child to play. One side of the seesaw is equipped with a projection camera, which can project the game picture onto the wall, and children can move up and down the seesaw seat to interact according to the game tasks on the projection.



Land

Jiangnan University, China

Lead Designer(s): Jialin Sun

Prize: Gold in Work & Office Product Design

Description: "Land" is a desktop lamp that can record reading status. It establishes a new form of physical interaction for desktop book reading tasks, replacing traditional lamp switch operations with continuous unconscious interaction behavior. "Land" is closer to life and knows leisure, and its smooth interaction makes reading more immersive.



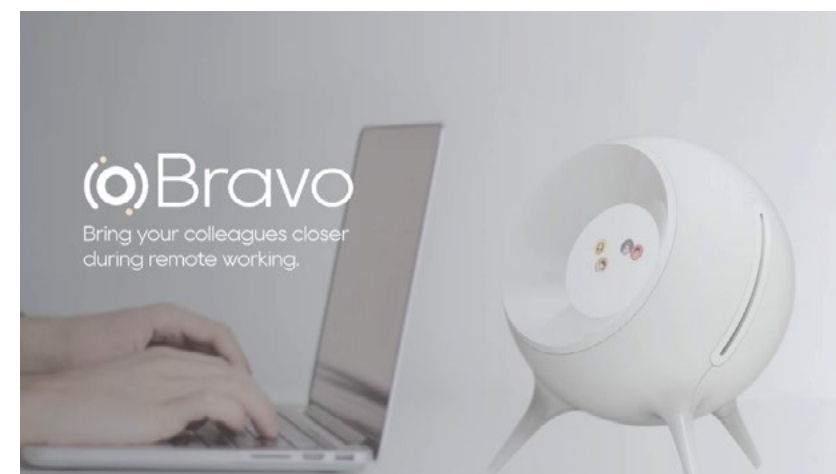
A-Rounding Relay

South China University of Technology, China

Lead Designer(s): Ziyun Lin

Prize: Silver in Toys, Games & Leisure Product Design

Description: A-Rounding Relay is a toy designed to enhance attention and cognitive order in children with ADHD through cooperative play and Sensory Integration Training, providing social companionship for ADHD children. The ball runs around with the gyroscope. The central indicator lights up yellow or green randomly, reminding the child to put the corresponding track before the ball reaches the fracture. Movement of the turntable with building block feeds back the time that ADHD children persist in the whole play process.



Bravo

University of California, Berkeley, United States

Lead Designer(s): Ziyi Zhou, Zeping Fei, Lingke Song, John Brechbill

Prize: Silver in Work & Office Product Design

Description: Bravo is a smart IoT device fostering remote team bonding through engaging, real-time interactions. Its minimal desktop design and unobtrusive interface allow remote workers to write and receive physical notes, visualizing personal interactions later. It consists of a 3D printed case made from recycled plastics, incorporating a thermal printer, camera, motion sensor, Raspberry Pi, and touch screen. This combination of hardware enables users to scan hand-written notes, select recipients, and print out.



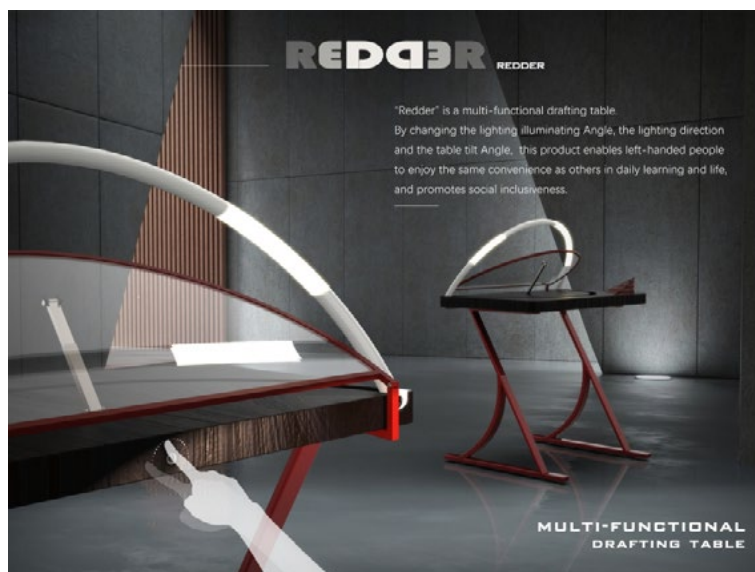
Zurvan

University of Tehran, Iran

Lead Designer(s): Danial Tolouei Aznave

Prize: Bronze in Work & Office Product Design

Description: Introducing Zurvan, your personal productivity companion. This smart device seamlessly syncs with your smartphone via Bluetooth, offering a customizable oasis of productivity. Tailor your notifications, set alarms, and even reply to messages, all from Zurvan's sleek desk-friendly design. Designed to enhance focus and discourage prolonged use, Zurvan empowers you to manage your time effectively and conquer your tasks distraction-free.



Redder

Hebei University of Technology, China

Lead Designer(s): Qihan Zhang

Prize: Bronze in Work & Office Product Design

Description: "Redder" is a multi-functional drafting table, its name embodies symmetry, reflecting the characteristics of the product-social inclusiveness. By adjusting the angle of light illumination and the angle of the desktop, it enables left-handers to enjoy the same convenience as others in their life. Redder aims to solve the problem of left-handers blocking the light when writing, which affects their vision; it resolves the issue of using a single light source for both left and right hands without moving; it also addresses the demand for multipurpose usage of a single table in different scenarios.



Sustainable Music Nostalgia: Redesign a Panasonic CD Player

Rhode Island School of Design, United States

Lead Designer(s): Shuyang Zhang

Prize: Gold in Audio/Listening Devices

Description: The project aims to redesign a Panasonic CD player to evoke nostalgia for music while tackling the looming issue of potential CD waste. This initiative coincides with the 25th anniversary of the CD's debut in 1982, emphasizing the cultural and historical significance of CDs in music. By infusing a new design that resonates with consumers, the project seeks to revive interest in CD players, contributing to a more sustainable approach to managing surplus CDs and their environmental impact.



Loop

Savannah College of Art and Design, United States

Lead Designer(s): Connor Buczek

Prize: Silver in Audio/Listening Devices / Silver in Watches: Smartwatches

Description: Loop is a wearable audio player that reconnects users to music's positive effects on focus.

Loop explores how we can streamline our listening experience, providing convenience to combing through large audio libraries. Loop increases focus and tactility instead of the glossy flat screens and inundation of information we have become accustomed to on our smartphones.

By adding a magnetic fastener and an elastic band Loop can be used in a variety of manners adapting to different use cases.



Sound Shield RX

National Taipei University of Education, Taiwan

Lead Designer(s): Kuan-Lin Lee

Prize: Bronze in Audio/Listening Devices

Description: Introducing SoundShield RX is a noise-cancelling face mask, earphones, and air purifier in one. Experience peace and security in a single revolutionary product. With the noise-cancelling face mask and high-performance earphones, you can block out distractions and enjoy immersive sound. With modern air filtration technology, you can breathe pure air. Appropriate for athletes, workers, and travelers. Listen to what our happy customers have to say. SoundShield RX improves your personal audio and respiratory safety.



GuideAlarm

Pratt Institute, United States

Lead Designer(s): Hsiao-Chien Hung

Prize: Gold in Building Security Systems: Work and Industrial / Gold in Healthcare: Safety Designs

Description: GuideAlarm is an innovative alarm system designed to assist visually impaired individuals during emergencies. It combines sounds and tactile maps to guide people to the nearest exit. By following a sequence of sounds from high to low frequency, individuals can effectively navigate towards safety. The system features tactile maps with easily understandable symbols, eliminating the need for advanced braille skills. By integrating audible alarms and tactile maps, GuideAlarm provides a comprehensive solution that enables visually impaired people to locate exits and evacuate during emergencies.



[objt]

Uc Berkeley, United States

Lead Designer(s): Zhipeng Pan

Prize: Gold in Computer: Accessories / Silver in Educational Product Design

Description: [objt] addresses ideological bias in news through a three-fold strategy: filtering, notification, and content transformation. Designed for teenagers, it educates users on media literacy by isolating biased terms and highlighting their origins. It also allows users to reframe articles according to their preferred ideology. Created to challenge media's role in shaping public opinion, [objt] aims to promote factual dialogue and empower the younger generation to critically assess news.



Musa Ergonomic mouse

designed for people who cannot use their index finger

Musa Ergonomic Mouse

Iran University of Science and Technology, Iran

Lead Designer(s): Mohammad Hossein Saeedi

Prize: Silver in Computer: Accessories

Description: In developing countries, the number of people who have workplace accidents is increasing every day, and these people face various challenges after becoming disabled. Since computers play a big role in today's modern life, these disabilities may make it difficult for these people to use them. Musa is an Ergonomic mouse designed for people who cannot use their index fingers for any reason.

They can rest their index finger on its place and use their other fingers to use the mouse.



Cute Mouse

Iran University of Science and Technology, Iran

Lead Designer(s): Mohammadreza Alivand

Prize: Bronze in Computer: Accessories

Description: A little cute mouse for Laptops'. One of the peoples problem, specially officers, is the size of the mouses. They have problems in use them and carry them with backpack and etc. In this product, I've made the size smaller than ever and it also is cuter. One of the biggest options of this product, is the material I used for the top surface that makes it cuter, non-slippery and silent. Of course it's portable and wireless.



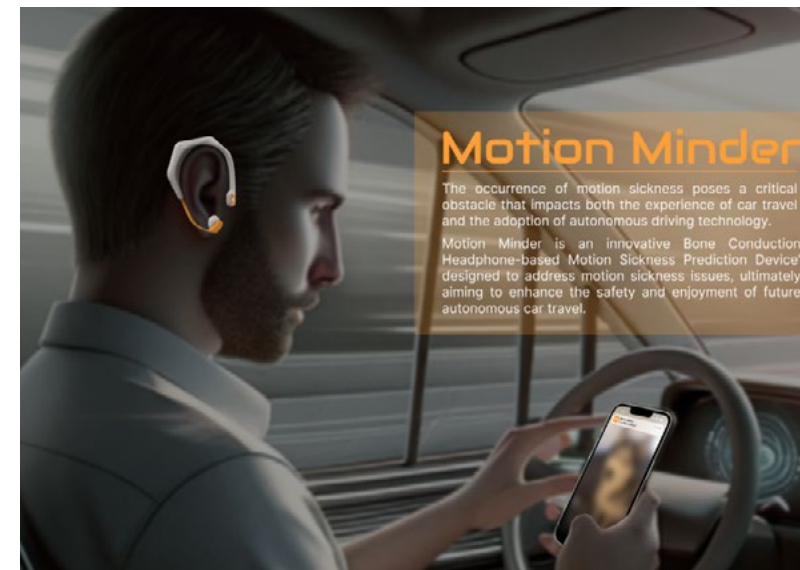
Brilliant Book

University of Illinois At Urbana-Champaign, United States

Lead Designer(s): Zeyu Tian

Prize: Gold in Other Consumer Electronics Designs

Description: Introducing Brilliant Book: a duo-screen foldable e-ink reader merging paper-like tactile pleasure with digital versatility. Seamlessly switch between documents or dive into a book on its eye-friendly E-ink display adaptable to any light. Fold it up for pocket-sized portability. Beyond a gadget, it's a sustainable way to engage with words. The AI assistant goes further, crafting a personalized reading experience by learning your preferences, offering precise recommendations, and deepening your connection with literature.



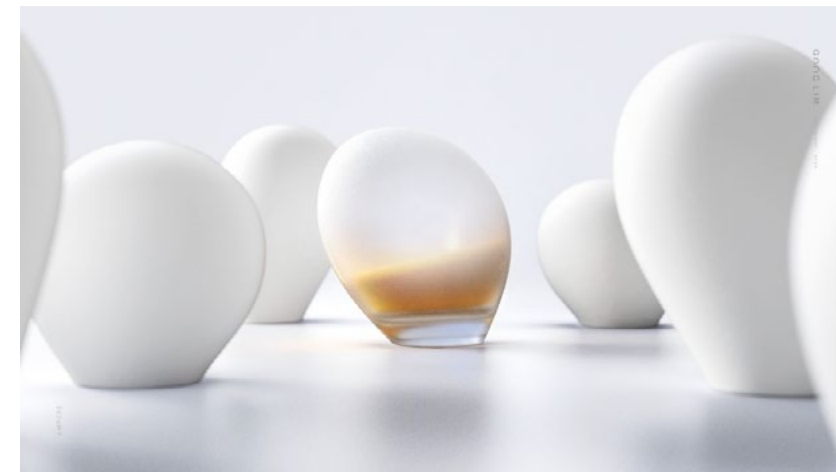
Motion Minder

University of Nottingham Ningbo China, China

Lead Designer(s): Xu,Z., Su,T., Zhang,Y., Bai,J., Yang,Y., Zhang,H., Sun,X

Prize: Silver in Other Consumer Electronics Designs

Description: With widespread autonomous driving adoption in the future, occupants' motion sickness risk will be increased due to reduced traffic awareness. Motion Minder is a Bone Conduction Headphone-based Motion Sickness Prediction Device design. It is an innovative product utilizing bone conduction headphones and physiological sensors, combines advanced data analysis technology to deliver a safer and more enjoyable travel experience, with the potential to alleviate motion sickness issues and enhance the quality of future transportation.



Ampere

Savannah College of Art and Design, United States

Lead Designer(s): Anna Lim

Prize: Bronze in Other Consumer Electronics Designs / Bronze in Personal Product Design

Description: In a world inundated with performance-based metrics, it's easy to be caught up in the mindset of always having to be at our best. By translating wearable-based biometric data to a more tangible form, ampere challenges this mentality encouraging a perspective of play and caretaking on individual and communal levels in place of performance. Light intensity and frequency show rest factors, activity specs, and recovery levels. Regardless of how well you are doing or not doing, these little lights will not only offer you insights into your health but also encourage you along the journey.



Gluer

Chengdu University of Technology, China

Lead Designer(s): Chengxin Zhao

Prize: Gold in Phones: Application Design

Description: Gluer is a diabetes software that helps patients track their blood sugar levels. Unlike most diabetes software programs available, we have improved the software's logic and UX to create a clear interface. Additionally, Gluer calculates glycated hemoglobin levels and can predict blood sugar levels for a certain period after collecting sufficient data. Moreover, we have developed electronic tags with NFC functionality that we stick on food packages.



ZZZMOON

Bingchuan Jia, China

Lead Designer(s): Jia Bingchuan, Li Yiting

Prize: Gold in TV, Video and Audio Equipment

Description: Innovative Storytelling Projector ZMOON is an innovative audio storybook projector with built-in HD lenses. Through radar identification technology, the picture book is played in the form of sound projection, which achieves the simultaneous projection of audio and video to enrich children's bedtime life and cultivate great reading habits. Self-created virtual IP- the Rabbit, it tells the story of landing on the moon that the little Rabbit met various friends during the trip and accompanied each other along the way through thick and thin.



Dingdong System

Royal College of Art, United Kingdom

Lead Designer(s): Qingyuan Fan

Prize: Silver in TV, Video and Audio Equipment

Description: The 2018 China Mobile Population Development Report highlights a growing demographic of nearly 18,000 migrant elderly people nationwide. These individuals are seniors who have moved to take care of their children or grandchildren, leaving behind their familiar surroundings to "wander" with their families. To address the needs of this population, I developed a "cell phone + doorbell" system that enables building leaders in Shanghai to directly communicate community events to their elderly relatives through text messages and phone calls, bypassing the traditional neighborhood bullet boards.



W-S Cooling

Ming Chi University of Technology, Taiwan

Lead Designer(s): Zeng Zhen-Yan,

Prof. Li Kai-Chu

Prize: Silver in Alternative Energy Source Products

Description: W-S Cooling is a Wind-solar complementary power generation device installed in farms that integrates a misting system. It utilizes MOFs material to absorb moisture from the air, and then transfers the waste heat from the solar panels through a thermal tube to the MOFs, causing it to evaporate and obtain water that is used by the misting system to cool down the crops and reduce heat damage. At the bottom, W-S Cooling has an energy storage system that provides electricity to households or farms in the area, forming a new type of agricultural-electricity symbiosis.



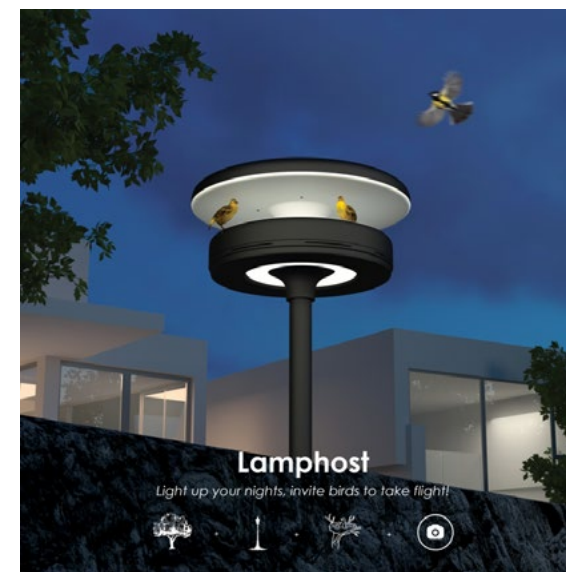
Brease

Politecnico Di Milano, Italy

Lead Designer(s): Zhiben Zheng

Prize: Gold in Energy Conservation Equipment / Gold in Residential Sustainable Design

Description: Brease is an energy-saving, thermal insulating, and modular panel system designed to be adapted to the facades of houses. It does not require any energy to operate and provides the thermal comfort of its users, especially in hot weather, without increasing their energy expenditure. The product, composed of clay bricks and galvanized steel structure, offers long-term use thanks to its modular and easy-to-maintain components. The panels become a vertical garden over time with the help of plants that grow from the pots inside the bricks, thus contributing to the shading and cooling purpose.



Lamphost

Iran University of Science and Technology, Iran

Lead Designer(s): Marjan Mohamadi

Prize: Bronze in Outdoor

Description: Small urban birds are facing increasing threats like habitat loss, pollution, and climate change, leading to declining populations. The Lamphost, an ingenious creation, blends nature and technology with its sleek design and hidden cameras that silently observe birds' breeding rituals, and aids research through offering a way to count them. This innovative design emits mild warmth, provides a safe nesting spot, shields birds from urban disruptions, and emits gentle warmth to attract them.



Marathon Station Service Facilities

Jiangnan University, China

Lead Designer(s): Pan Sui

Prize: Silver in Outdoor Sports Activities

Description: The supporting service facilities of the marathon are mainly designed for the large number of garbage near the supply point, the inconvenience of the station, the poor distribution order of materials, and the inconvenient transportation of facilities. In terms of facilities, we designed products for the supply service desk and garbage collection station respectively. Through modular combination, the convenience and efficiency of material acquisition and replenishment are realized, and the efficiency of supply for volunteers and the convenience of supply for athletes are systematically improved.

TEA Seedling POTS



Tea Seedling Pots

National Taipei University of Education, Taiwan

Lead Designer(s): Yu-Ting Chen, Prof. Li Kai-Chu

Prize: Silver in Sustainable and Green Other Products

Description: Tea-seedling Pots is based on the concept of perpetual circulation, which is suitable for the size of planting equipment, so that tea farmers can transplant mechanically and do lots of planting. The tea branches are used as container materials, and the double-layer structure is used, which contains fertilizers, so that it can completely protect the roots before transplanting, improve the survival rate, and reduce the behavior of tea seedling traders using plastic bags to raise seedlings.



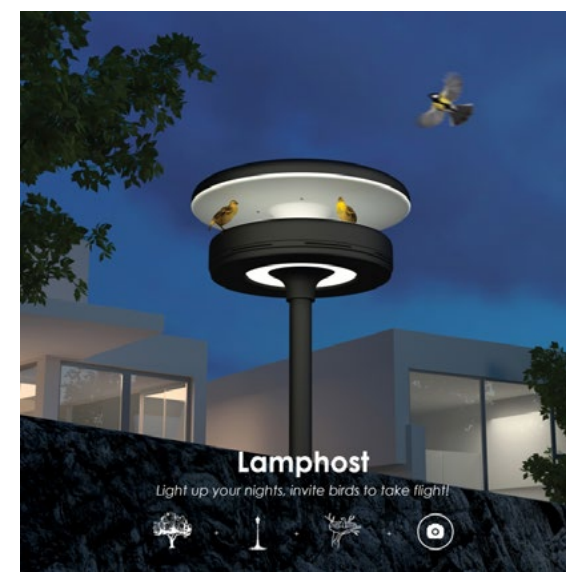
Flora Mushroom Yard Light

Artcenter College of Design, United States

Lead Designer(s): Haile Wu

Prize: Gold in Solar Powered Appliances

Description: The design is nature-inspired. Mushroom appearance symbolizes protection, uniqueness, and warmth. Flora mushroom light is designed as a yard light that can be put in the yard or at the front door. When the owner returns home, the light will be waiting and lighting up their way home, conveying a sense of warmth. The light's material is water-resistant and suitable for an outdoor environment. The package contains recyclable packing and provides a ceremony opening.



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Sky Tree

Savannah College of Art and Design, United States

Lead Designer(s): Hongyi Sun

Prize: Gold in Sustainable and Green Other Products / Bronze in Sustainable Industrial Products

Description: Changing travel preferences, such as a focus on sustainability, nature, and well-being, have reshaped hotel expectations. Sky Tree meets these desires by defining a new method for refreshing the air: it promotes plant growth on its top organic structure and uses plant photosynthesis to remove CO2 and release oxygen for air purification. Additionally, it serves various functions, including acoustic control and temperature detection. Sky Tree is a captivating centerpiece that connects guests to the natural world in the heart of the hotel.



Eco Topia

Iran University of Science and Technology, Iran

Lead Designer(s): Mina Kianara, Keyvan Kianara

Prize: Silver in Sustainable and Green Other Products

Description: In big cities, trees are cut down every year to build buildings, yet no one notices. This product is a tree grilles that inspired by Balochi handwoven carpets, and what could be better than carpeting the most precious living creatures with the oldest Balochi symbols? A pattern placed on the edge of the product is believed to protect its owner by ancient Iranians. Each product has a QR code that allows you to find out the tree's profile and age by scanning it.



SPIMOS

Harbin Engineering University, China

Lead Designer(s): Yibin Xu, Xin Fang, Yanqing Wang, Guiqin Lu

Prize: Silver in Sustainable and Green Other Products / Bronze in Sustainable Conceptual Designs

Description: SPIMOS, as an offshore spirulina modular cultivation-supply system, provides a new and sustainable way of food supply. The cultivation device part makes full use of the abundant water and light resources in the sea, and ultimately realizes the harmless cultivation of spirulina platensis, a high-protein algae. By modularizing its design, the whole aquaculture system can be quickly adapted to different water surface spaces. As a result, a complete protein supply chain has been built at the service system level, from farming to processing to selling, from farmers to processors to users.



DPWSA

Ming Chi University of Technology, Taiwan

Lead Designer(s): Yin-Chi Liu, Prof. Li Kai-Chu
Prize: Bronze in Sustainable and Green Other Products

Description: DPWSA will provide water to crops and protect crops from direct heat, increasing food production in arid areas. Temperature differences and sea breezes are used to capture water from the air, and a network of structures traps it. The water is stored in containers under the soil. Water storage tanks diffuse water to supply crops and prevent direct sunlight on plants, reducing water evaporation caused by exposure.

Refugees can gather local crops as materials to make simple products that are later broken down back into the soil to provide plant nutrients.



ERA-Earthworm Refuge Apartment

Ming Chi University of Technology, Taiwan

Lead Designer(s): Wen-Shin Zeng / Prof. Li Kai-Chu

Prize: Bronze in Sustainable and Green Other Products

Description: ERA can provide temporary shelter for earthworms. During tillage, waste such as kitchen waste and fallen leaves can be put into the ERA and covered, and they will be attracted into the ERA through the feeding habits of earthworms.

During harvest, pesticide levels in the soil will decrease over time. At this time, waste such as kitchen waste will be stopped, allowing earthworms to leave the ERA to forage and return to the soil.

After a planting cycle, the ERA contains worm waste and kitchen waste that can be used as fertilizer to restore soil nutrients.



Shell, hAus

Hannam University, Korea, Republic of

Lead Designer(s): Doyeon Kwon
Prize: Bronze in Sustainable and Green Other Products

Description: Shell, hAus is an eco-friendly tile design for interior design. It is designed with minimal shape and color, so it naturally fits into space and becomes a beautiful object. More than 300,000 tons of shellfish are thrown away every year at fish farms on Tongyeong and the southern coast, and it costs more than \$15.16 million to process them.

To solve these problems, we reinterpret materials and natural objects that are discarded in our lives and studied their possibilities using sea stone as a raw material.



Boe Yik

Beijing Institute of Technology, China

Lead Designer(s): Yuncan Li, Richu Sun

Prize: Gold in Sustainable Conceptual Designs

Description: Due to the difficulty of cleaning, Mount Everest has accumulated hundreds of tons of garbage. We have designed a Mount Everest garbage cleaning system aimed at assisting Sherpas in cleaning up the garbage and bodies on Mount Everest. The system includes a climbing backpack, a transport rope, and an oxygen waist pack. The backpack has three compartments that can fully unfold to reach 190 centimeters in length, used for storing garbage. The rope transport system is similar to a cable car.



Pro-Turtle

National Taipei University of Education, Taiwan

Lead Designer(s): Hsueh Kai-Chieh, Prof. Li Kai-Chu

Prize: Silver in Sustainable Conceptual Designs

Description: Pro-Turtle is a decomposable protective cover which provides suitable incubation temperature for turtle eggs, alleviating the problem of large number of turtle hatching failures and gender imbalance caused by climate change. Pro-Turtle is made of local bagasse, agar powder, and red algae, which has the features of anti-noise, heat insulation, and the reduction of direct sunlight. It lets the eggs hatch at the pivotal temperature, thus avoiding extinction caused by single sex.



This is Loofah?

The University of Hong Kong, Hong Kong
 Lead Designer(s): Winnie Heung, Jianing Yu
 Prize: Bronze in Sustainable Conceptual Designs
 Description: Sustainable design is crucial in response to climate change and resource shortage. This is Loofah? utilizes a natural material, loofah, which is featured by its high porosity and low density due to its unique structure. Using a customized bio-binder recipe consisting of gelatin and coffee grounds, we created a coffee table and a domed lamp. Loofah combined with bio-binders resulted in a strong and naturally curved shape for the lamp. Our loofah furniture is 100% biodegradable, minimizing the environmental impact, integrating design and sustainability to inspire the industry.



Sha-sha

Ming Chi University of Technology, Taiwan
 Lead Designer(s): You Jie Wu, Prof. Kai-Chu Li
 Prize: Silver in Sustainable Educational Products
 Description: Sha-sha is a beach education game group combining numbers with carts, taking beach toys as the starting point, with digital methods, while allowing children to clean the beach in a fun way, but also to achieve educational significance, parents and children can always carry out beach cleaning activities through the App, while the garbage sorting can be recorded on the app and the car, and the children can freely plan the space to be sorted through the net on the car. By being fun, it also becomes more fun to attract parents and children to clean up the beach together.



PulpaTronics

Royal College of Art & Imperial College London, United Kingdom
 Lead Designer(s): Barna Soma Biro, Jingyan Chen, Rui Ma, Chloe So
 Prize: Gold in Sustainable Consumer Electronics Products
 Description: PulpaTronics develops more sustainable radio-frequency identification tags. RFID tags are electronic circuits embedded in items for identification through radio signals. PulpaTronics creates paper-only RFID tags with no metal antenna or microchip required, eliminating metal mining, streamlining manufacturing and reducing environmental impact. These tags are recyclable and cheaper than current tags. By making RFID tags more accessible, PulpaTronics helps retailers achieve their sustainability goals, while allowing customers to confidently dispose of RFID tags and make more conscious decisions.



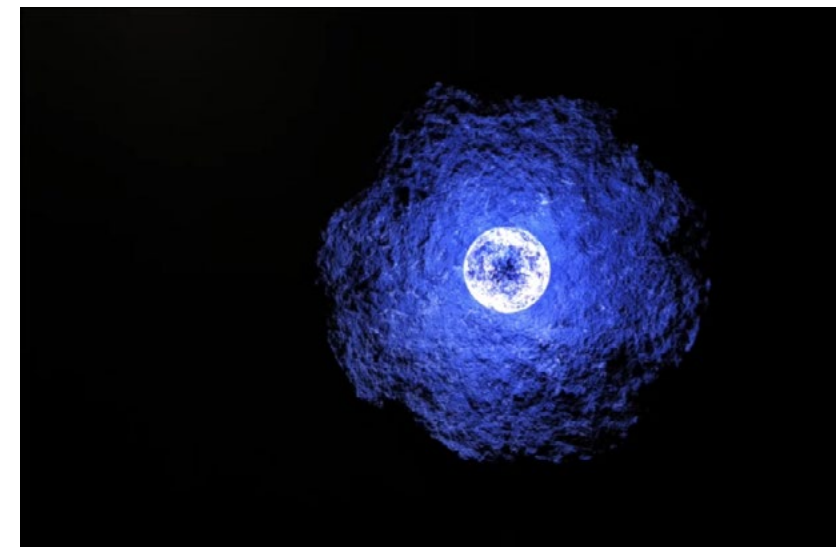
Blow Big Bubbles

Hubei University of Technology, China
 Lead Designer(s): Yupeng Jiang
 Prize: Silver in Sustainable Families & Kids Products
 Description: Asthma has a high incidence in children, it can be managed with breathing exercises. This device has the function of purifying air to reduce indoor asthma allergens. Its air quality monitoring module can be removed as a handle for breathing training. The game of blowing bubbles can be integrated into the respiratory training device, which is familiar and attractive to children and can improve recovery efficiency during treatment. At the same time, the module will measure the NO content in the child's exhaled gas and upload it to the platform as a basis for analyzing the condition.



My Little Forest

Temasek Polytechnic, Singapore
 Lead Designer(s): Connie Jia Xin Yip
 Prize: Gold in Sustainable Educational Products / Silver in Kids Toys
 Description: Toys are designed to spark joy but turn into waste when children lose interest, approximately 80% of them ending up in landfills. Comprehensive learning through play in children remains essential, a pivotal role in enhancing cognitive, physical, social, & emotional development. My Little Forest reimagined play concept that imparts sustainable values to children through storytelling & hands-on experiences with clay made from natural pigments & ingredients.



Lilies

Artcenter College of Design, China
 Lead Designer(s): Cassily (Danwei) Zhao
 Prize: Gold in Sustainable Home Products / Bronze in Home: Lighting Indoor
 Description: Lilies is a wall lamp and a series of explorations to find the interplay between lighting, perspective, color, and texture. The two versions of the lamp, one made from 3D-printed TPU and the other from paper mache, offer distinct visual characteristics. The TPU version is translucent and flexible, creating a soft and diffused illumination when lit. In contrast, the paper mache version offers a rough and textured surface that can be colored or painted for customization.



The Nature's Touch

Pratt Institute, United States

Lead Designer(s): Siyu Xiao

Prize: Gold in Bathroom Fittings/Appliances / Silver in Sustainable Home Products

Description: The Nature's Touch is a set of bathroom accessories. Inspired by nature, it is made of cork and utilizes various properties of this eco-friendly material, such as water resistance, friction, and flexibility. The Nature's Touch includes an organizer, a bath mat, soap boxes, and a towel rack. While embracing the natural characteristics of cork, this collection also offers innovative ideas for more sustainable bathroom accessories.



Henosis

Temasek Polytechnic, Singapore

Lead Designer(s): Lucas Zhao Xiong Tan

Prize: Bronze in Sustainable Home Products

Description: Salons throw away a remarkable 90% of hair daily, an abundant and overlooked resource. What if we could use hair's unique qualities sustainably? Henosis provides an adaptable product that taps into hair's potential to combat odours, capture dust, and soak up moisture in our daily surroundings. By repurposing this natural resource, it helps to reduce waste but also converts discarded hair into an asset for keeping spaces clean and fresh. An innovative and sustainable approach that showcases the power of turning waste resource into a practical and eco-friendly solution for everyday life.



WOMSOAP

Ming Chi University of Technology, Taiwan

Lead Designer(s): Wei-Ting Jiang, Prof. Kai-Chu Li

Prize: Gold in Sustainable Industrial Products

Description: WOMSOAP is an electrical product that makes soap out of waste oil produced by fried objects. It solves the problem of waste oil recycling for the catering industry, provides natural cleaning liquid, and reduces the damage to the environment. This machine through centrifugal force will be fried oil separation, plus waste oil in the boiler, filtration, and with sodium hydroxide in the bottle of dishwashing liquid, with electromagnetic force technology will be its contents fully evenly stirred, take out after a night to add water mixing, can be used in scrubbing floor oil stains, kitchen table.



PCRT

Ming Chi University of Technology, Taiwan

Lead Designer(s): Wei-Ting Jiang, Prof. Kai-Chu Li

Prize: Silver in Sustainable Industrial Products

Description: PCRT is a machine for Pomacea canaliculata removal and rice transplanting in rural areas. The front end of the machine uses a wheel-axle mechanism to shovel the soil and filter the Pomacea canaliculata in the soil, while the back end of the machine assists farmers in planting rice.

There are two types of wheel design, one is a three-wheeled way to help the farmer use the machine in the rice mud, and the other is for when he leaves the farm and climbs the slopes.



SunHarvested CoolRooms

N.A, India

Lead Designer(s): Mahek Parvez, Vedika Parvez

Prize: Gold in Sustainable Outdoor Products

Description: The SunHarvested CoolRooms is a methodology that harvests the energy of the sun to create convection currents, and thus cool rooms. This innovation fills the gap between effluent-emitting air conditioners and air-circulating fans, without the use of electricity and in an eco-friendly manner.

It can cool any enclosed space, including those used for entertainment, health, storage, etc. It is also used to stack, store, and increase the shelf life of perishable produce thus promoting farmer prosperity, discouraging food wastage, and reducing emissions of greenhouse gases from cold storage units.



RAR Planter

Ming Chi University of Technology, Taiwan

Lead Designer(s): Zih-Yun Lin, Prof. Kai-Chu Li

Prize: Silver in Sustainable Outdoor Products

Description: RAR is a planter made of waste tire skin and local bamboo, which make a wheel frame by weaving bamboo to put seeds, equipped with high-strength bamboo tubes on the side as the seed outlet, and can be adjusted according to different types of seeds, plus the outer ring of the tire skin is rolled to sow seeds, helping refugees in Africa to grow food and livelihoods in a circular economy.



Sustainable Grass Light— — The Spirit of Earth

Guangzhou Academy of Fine Arts, China

Lead Designer(s): Jingyi Miao, Hu Zou

Prize: Bronze in Sustainable Outdoor Products

Description: This design adheres to the concept of sustainable development, aiming to achieve more grassland lighting and richer visual experience with less energy.

This product uses a linear laser to scan the grass in parallel, causing the entire grass to shine with scattered light spots. When in use, as green light dots gush out of the jar, the laser begins to sweep across the grass and illuminate the leaves, producing scattered green light. The light dots fluctuate up and down, as if the grass is dancing gracefully.



Illusory-Aromatherapy Design

Guangzhou Academy of Fine Arts, China

Lead Designer(s): Jingyi Miao, Hu Zou

Prize: Bronze in Sustainable Packaging Design Products

Description: Sponge is often used as a packaging lining, and it is often thrown away. This is very wasteful.

In this diffuser design, the sponge is both the packaging lining and the diffuser itself, fully utilizing the soft, shock-absorbing, and porous properties of the sponge. When using, spray the aromatherapy liquid onto the diffuser and diffuse it through small holes on the surface, making the aroma more fragrant and charming.

At the same time, the porous nature of the sponge creates a beautiful virtual and real change in the appearance of the product, like a charming aroma, unreal and ethereal.



ZEE: Date Packaging

Tehran University of Art, Iran

Lead Designer(s): Mojtaba Amirdavar-Hamingol Heydari-Samaneh Vakili

Prize: Gold in Sustainable Packaging Design Products

Description: Sustainable packaging design for date products is inspired by Zehdan, a Farsi word meaning "place of life", which evokes an interpretation of putting a date inside a clay sphere to protect it. The design uses clay, recycled shredded papers, and wicker to preserve the freshness and quality of dry dates, nutritious fruit with a long shelf life.

The clay acts as a natural insulator and reduces environmental impact.

The wicker container is based on southern Iranian handicrafts and can be reused to display the dates the design reflects a vision of sustainability, innovation, and cultural richness.



Converter

Hubei University of Technology, China

Lead Designer(s): Yupeng Jiang

Prize: Bronze in Sustainable Work & Office Products

Description: Useless papers are often thrown away at random, resulting in a large amount of waste of resources. "Converter" can make the waste paper in daily life into a unique adhesive tape to meet the needs of daily activities."

Compared with the sense of untidiness caused by the traces of the use of traditional tapes, this tape with familiar characters and patterns is like a decoration full of memories after use, which makes people feel friendly and fun. After the tape is used up, the remaining tape core can also be put back into the "Converter" to make a new adhesive tape.



Pineapple-box

National Taipei University of Education, Taiwan

Lead Designer(s): Yen Chang, Prof. Kai-Chu, Li

Prize: Silver in Sustainable Packaging Design Products

Description: Pineapple-box is a buffer bag and sales box that uses waste pineapple leaves and peels to regenerate the agricultural waste to protect the fruit. It has the effect of protection and buffering from planting to transportation. It can not only solve the problem of huge pineapple waste, also reduces the use of non-environmentally friendly sun protection and cushioning bags such as plastic materials in a sustainable manner, and also reduces the consumables of repeatedly adding cushions during the transportation process, improving the best pineapple production and delivery quality.



Urban Mobile Honeycomb

Hubei University of Technology, China

Lead Designer(s): 刘勇, 吴俊杰, 马振宇, 陈晨, 徐江河, 王若颖

Prize: Gold in Urban Sustainable Design

Description: The intensification of urbanization has resulted in pollinators losing 97% of their natural habitats. Bees are of great significance to cities, and residual natural habitats in urban areas will become increasingly important shelter. Urban beehives can establish the ecological habitat of urban bees, help local ecological recovery, and promote Urban agriculture and crop production.

It can also help you get closer to bees, understand and study bees, and eliminate traditional impressions of bees.



Mic-Catch

University of Nottingham Ningbo China, China

Lead Designer(s): Ding, K.; Wu, J.; Sun, X.; Liu, B.; Yang, X.

Prize: Silver in Urban Sustainable Design

Description: Mic-Catch helps the user to clean microfibers from laundry bags and subsequently collects them. Household laundry causes microfiber pollution. Existing laundry bags are difficult to clean, resulting in secondary microfiber contamination in water. Mic-Catch helps users clean and collect microfibers effectively. Collaborating with local fast fashion companies, we protect marine life, attract loyal customers, and promote eco-consciousness. This partnership enhances supplier structure and fosters sustainable habits among consumers, driving a greener future.



Rekit

Central Saint Martins - University of The Arts London, United Kingdom

Lead Designer(s): Ahmet Ergun, Stefano Balzan, Yutong Zhang

Prize: Gold in Alternative Education Tools

Description: Rekit is a safe and sustainable toolkit designed for children, enabling them to turn cardboard and plastic bottles into creative treasures. With four secure tools and clips, Rekit fosters crafting skills while addressing waste management. It encourages endless creativity and inclusivity, as all components can be 3D printed using open-source information. A dedicated online platform promotes template sharing, adding value to recycling efforts. Rest assured, Rekit's tools prioritize children's safety, allowing them to craft confidently and sustainably.



Com-compost

Savannah College of Art and Design, United States

Lead Designer(s): Suwenjing Li

Prize: Bronze in Urban Sustainable Design

Description: China's food waste management faces challenges in formalization and treatment. The Anti-food Waste Law of 2021 aims for security and sustainability. Despite regulations, kitchen waste often ends up wasted or causing pollution. To tackle this, urban disposal systems need redesign and cross-sector collaboration. Introducing COMCOMPOST: an innovative ecology service brand transforming waste management within communities. Derived from 'community comes compost,' the name symbolizes the collaboration between residents and the environment.



Anti-Palsy

National Taipei University of Education, Taiwan

Lead Designer(s): Hsun-Yu Chang

Prize: Bronze in Behavioral Correction

Description: This product is designed for the muscle strength training of children with cerebral palsy. By pulling off the character parts on the cardboard teaching aids with your fingers, children are interested in the pattern and train their logic. In the process of separating the cardboard pattern, they train the coordination between the finger muscle and the hand eye, and then they piece together the missing role and follow the role to make specific actions, so as to achieve the effect of training different muscle groups repeatedly every day.



Mussel Breeding Purifier

Guangzhou Academy of Fine Arts, China

Lead Designer(s): Jianrui Chen, Haoyuan Chen, Ning Tao, Luyao Zhang, Shirui Zhang, Xiaoyang Fan, Yige Huang, Chunlin Xu, Xinyi Mao

Prize: Gold in Water filtration System / Silver in Industrial Product Design

Description: Not only are mussels immune to microplastic poisoning, but they may have a way of filtering microplastics from seawater, the study found. To this end, our team designed a mussel farming purifier, which uses the ability of mussels to filter microplastics and nanofiltration technology to collect mussel feces to purify seawater. The product effectively traps and isolates microplastic particles in water. At the same time, it can detect the concentration of microplastics in the water and the amount of mussel feces collected, which is convenient for fishermen to recycle the collected microplastics.



Do Do Desk

Ming Chi University of Technology, Taiwan

Lead Designer(s): Chien Yu-Chieh, Prof. Li Kai-Chu

Prize: Silver in Classroom Desks and Chairs

Description: Do Do Desk transforms the old and damaged desks and chairs on campus by hollowing out the table boards, remanufacturing the boards with crushed materials, and combining them with bamboo fiber planting boxes to form a planting table, providing children with natural teaching to grow vegetables and raise insects. Do Do Desk allows children and disabilities to observe the growth of animals and plants, cultivate biological knowledge, and train observation skills; they can also experience planting, understand food sources, and cultivate respect and gratitude for food, producers, and the environment.



Connect Baby Stool

Shaanxi University of Science & Technology, China

Lead Designer(s): Zongming Liu, Xuhui Chen, Xingchen Pan, Shiwen Huang
Prize: Bronze in Classroom Desks and Chairs

Description: Children in kindergarten are exposed to group life from an early age, where children experience cooperation for the first time. This design is designed by connecting chairs, so that chairs can be connected to each other like bicycle chains, integrating the chairs into children's daily activities. Children can connect chairs together at will, which not only fosters children's creativity, but also fosters a sense of group cooperation.



Look Out! It's Fire!

Temasek Polytechnic, Singapore

Lead Designer(s): Rachel Ng
Prize: Silver in Educational Tools

Description: Look Out! It's Fire! an interactive kit designed to revolutionize fire safety education for preschoolers. The primary goal is to instill early fire safety awareness, cultivating habits that can reduce preventable fire hazards. Through these activities, children not only learn vital fire safety principles but also develop essential motor skills, making a lasting impact during their formative years. Merging entertainment and education, this ignites a sense of responsibility & awareness in young minds, ensuring a safer environment & brighter future for both children & their communities.



AllEcho

Politecnico di Milano, China

Lead Designer(s): Zhixin Feng
Prize: Silver in Classroom Games

Description: "AllEcho" is a project designed to combat school bullying. It includes a product and a game interface where students select animal characters, work in teams, and collaborate to complete tasks. By promoting cooperation, unity, and empathy among students, it aims to reduce bullying incidents by breaking down cliques and fostering a positive classroom environment.



Pexels

National Taipei University of Technology, Taiwan

Lead Designer(s): MingWei Kang
Prize: Silver in Inclusivity Instructional Devices/Methods

Description: Concept
Pexels is a two-player interactive puzzle game for children based on the principle of colored transparent pieces that overlap in color, so that children in general can understand the world in the eyes of children with color vision deficiency when playing with them, and play with each other with the concept of triggering empathy. When the puzzle is finished, normal children and children with color vision deficiency can paint a picture together, so that the interactive effect of mutual play and mutual integration is achieved.



PneuBots

Harvard University, United States

Lead Designer(s): Hye Jun Youn
Prize: Gold in Classroom Products / Gold in Educational Tools

Description: PneuBots is a soft robot-building educational kit for amateurs. When injected with compressed air, each of its inflatable modules can perform different actions: bending, folding and twisting. These modules can be assembled into basic forms of shape-changing and interactive soft robots. The kit can serve as a first step for creators without engineering backgrounds to learn about the world of soft robotics and its actuation mechanisms.



| Design concept |

Powerful Energy is an energy education toy that allows children to collect parts through board games to assemble them into various energy devices, and cooperate with the game to compete in the final electricity competition. In this way, students and students with developmental learning disabilities can jointly improve energy awareness and concepts through play and cooperative learning, and solve the problems of low connection between energy education and life, as well as low learning motivation of special students and obstacles in operating teaching aids.

Powerful Energy

National Taipei University of Education, Taiwan

Lead Designer(s): Yen Chang, Prof. Kai-Chu, Li
Prize: Silver in Learning Toys

Description: Powerful Energy is an energy education board game that allows children to collect parts through board games to assemble various energy devices, and cooperate with the game to compete in the final electricity competition. Learn about various energy sources through play and cooperative learning, and enhance energy awareness and concepts.



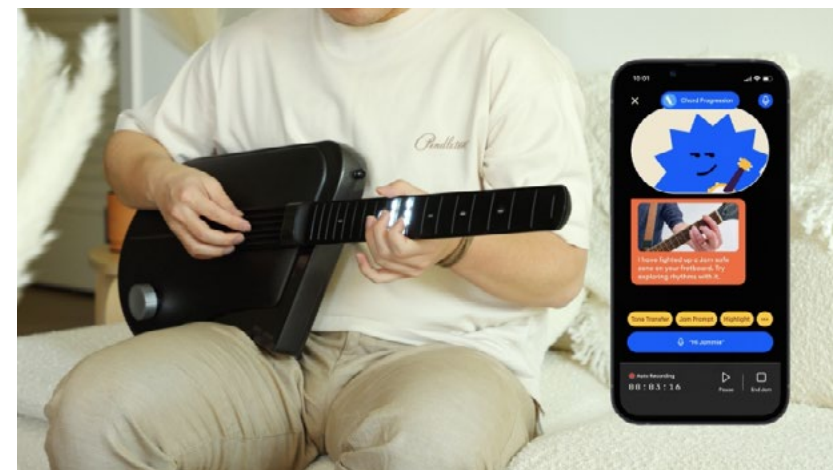
FRUITS - Puzzle of Smell

Shih Chien University, Taiwan

Lead Designer(s): ChihChia Chien

Prize: Bronze in Learning Toys

Description: FRUITS - Puzzle of Smell is designed with the appearance and smell of common fruits in Taiwan. Starting with the olfactory experience, it combines the form of a 3D puzzle to create a complete fruit olfactory experience and recognize the smell of sour, sweet, and bitter. The fruit peel uses different materials, non-woven fabric, to restore the real touch. The fruit pulp part is combined with seed positioning and magnetic suction. Each fruit has a piece containing an aroma stone, allowing the fragrance to diffuse throughout the entire fruit.



WeJam

Artcenter College of Design, United States

Lead Designer(s): Boxi Liu

Prize: Silver in Selflearning Devices/Apps /

Bronze in Consumer Electronics Product Design

Description: WeJam Smart Guitar revolutionizes musical expression, enabling individuals to freely create and communicate through music.

With collaborative jamming capabilities, intuitive learning tools, and customizable effects, it empowers musicians to explore their creativity and connect with others in the language of music.



PLANT Children's Outdoor Cognitive Camera

湖北工业大学, China

Lead Designer(s): 吴俊杰, 马振宇, 刘勇, 刘振, 许鑫龙, 韦旻旭

Prize: Bronze in Learning Toys

Description: PLANT Children's Outdoor Cognitive Camera is an educational and playful toy that promotes a deeper connection between children and nature. It taps into children's innate curiosity and encourages them to explore the natural world. The toy offers a range of functions, including plant identification, specimen collection, and projection viewing, making it both engaging and educational.



Lil-Scientist

Ming Chi University of Technology, Taiwan

Lead Designer(s): You-Ruei Chen, Pro.f Kai-Chu Li

Prize: Bronze in Selflearning Devices/Apps

Description: LIL-SCIENTIST is a virtual-real chemistry simulation kit. This kit transforms complex chemical elements into simple images based on substance properties, with augmented reality visualization AIDS, to improve the difficulty and danger of children learning chemistry at a distance or at home. This set is made of paper test tubes and elemental materials, allowing children to match freely, increasing the opportunity of experiment operation; In addition, the virtual-real mixture of the App gives the object hints and chemical effects during the operation process, so as to enhance the operation cogni



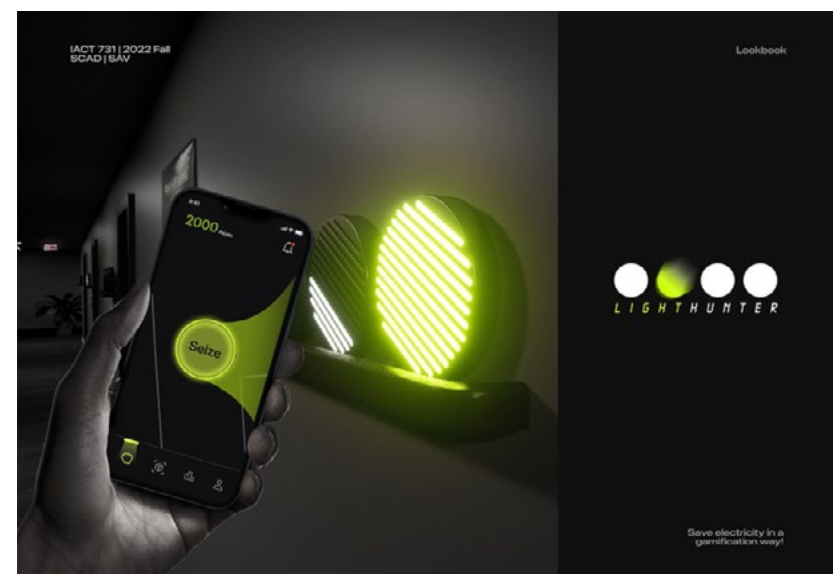
OLI Art Building Toy

Pratt Institute, United States

Lead Designer(s): Wen-Chi Hsueh

Prize: Bronze in Learning Toys / Bronze in Toys, Games & Leisure Product Design

Description: OLi is an art-building toy, which is a fun new way for children to learn geometry concepts and develop creativity skills. Children can quickly build any shape they imagine, which helps them develop color and size recognition skills as well as creative thinking.



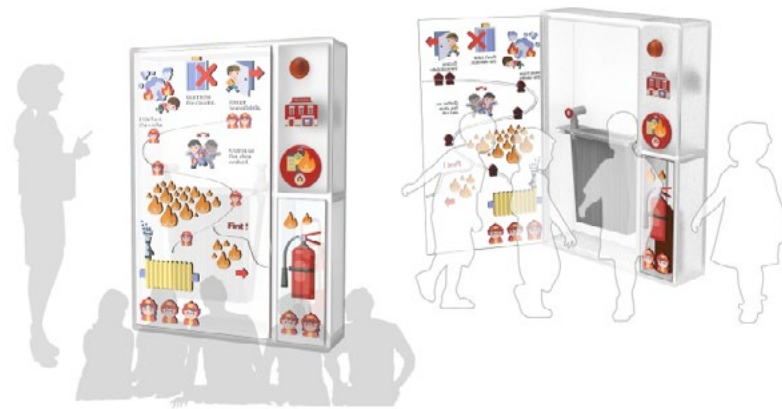
Light Hunter

Savannah College of Art and Design, United States

Lead Designer(s): SCAD Student

Prize: Silver in Software/Apps

Description: Light Hunter aims to motivate college students who live in school dormitories to save electricity and help them to cultivate good habits of using electricity in long term. Each student's electricity usage data will be converted to points after a month, plus the points by seizing from others, the points will affect their ranking on APP. The students acquire points by saving electricity, supervising other students' by seizing their points when they overuse electricity, and turning off the lights of rooms when no one is in the room.



Fire out

National Taipei University of Education, Taiwan

Lead Designer(s): Yen Chang, Prof. Kai-Chu, Li
Prize: Silver in Teaching Aids

Description: Fire out is a wall-mounted teaching aid for learning firefighting education on an actual firebox. The background of the story is that when a fire monster attacks a school, students form a firefighting team to put out the fire. Through the teacher's teaching, the students learn firefighting knowledge and the basic operation of the firebox.



'Twin Falls' Chair

Savannah College of Art and Design, United States

Lead Designer(s): Bryce Moon
Prize: Bronze in Event Furniture

Description: Crafted meticulously from white oak, the 'Twin Falls' chair captures the essence of nature's flow. Each curve and contour of the chair's backrest, legs, and seat were designed to mimic the gentle undulations of organic forms. The graceful, arcing lines of the chair's backrest evoke the way a branch reaches for the sun, and the seamless transitions between components mirror the fluid connections found in the natural world.



Harmonious Dragons of Bliss Chopsticks 双龙龕箸

Zhejiang Sci-Tech University, China

Lead Designer(s): 林雅洁; 邱崇枫; 代国璇; 朱旭光; 何霞; 李锋

Prize: Bronze in Event Catering Supplies

Description: "该设计重新诠释了龙的姿态，筷尖上装饰着'天上翱翔的龙'、'双龙嬉珠'和'祥云祥灵'等吉祥词句。这些图案象征着和谐与团结、吉祥和愿望的实现。象征着'转折命运'的云朵图案优雅地缠绕在筷子的握柄上。这种设计融合了新旧元素，重新构想了龙和云图案，展示了一丝不苟的工艺和创新。它非常适合举办现代中式婚礼。"

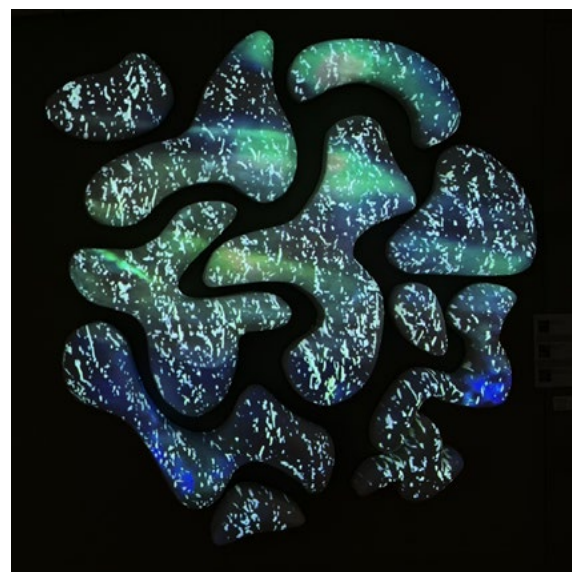


Vanguard - Exhibit Design

Iowa State University, United States

Lead Designer(s): Cristian Drescher
Prize: Silver in Exhibition & Trade Fair Products

Description: This interdisciplinary senior design proposal was created in response to a NASA inspired RFP. Each student design team (comprised of industrial design, interior design, & graphic design), was challenged to create experiential design proposals including a space-themed hotel (fictionally located adjacent to Kennedy Space Center Visitor's Center in Florida, USA) and a mobile learning unit to further a lesser known aspect of NASA's mission with the public: NASA's stewardship of Earth.



The Smaller Things in Life

Savannah College of Art and Design, United States

Lead Designer(s): Jack Eichner
Prize: Silver in Event Decoration

Description: With society moving so fast, we are so focused on what's next and rarely find ourselves in this moment now. This installation was designed to help people slow down and pay attention to beautiful little things. My collaborators and I have created a peaceful, serene, and insightful experience by merging light, form, and sound.

Viewers can get lost and found in the mesmerizing colorful swirls from the footage of the microscopic world blown up to a larger scale.



Roo

Savannah College of Art and Design, United States

Lead Designer(s): Margaret Stickler
Prize: Bronze in Baby Appliances

Description: Roo is an innovative baby stroller designed for parents' needs with a unique collapsible frame to compress to 7 inches tall for convenient storage. The sturdy, lightweight base made of recycled nylon can be cleaned and reused. A womb-like, hypoallergenic bamboo swaddle seat attaches for baby's comfort. Additional storage attaches to hold necessities. Roo connects parents through a proprietary app ecosystem to find advice, community and support. With sustainability, convenience, and connection at its core, Roo aims to make parenting easier and more enjoyable.



Hanabii Pacifier

Singapore University of Technology and Design, Singapore

Lead Designer(s): Matt Chiu
Prize: Silver in Baby Products

Description: Hanabii Pacifier is an innovative and hygienic solution incorporating biomimicry inspired by a flower's form. The product is clear example of function follows form, yet each feature has been strategically integrated. The petal-like silicon shields dynamically spreads during use, retracting passively upon exit to protect the nipple from direct surface contamination.

The two-part design, composed of the pacifier and a magnetic clip offers seamless detachment for hands-free convenience in childcare.



LiLi Brush

Islamic Azad University of Najafabad, Iran

Lead Designer(s): Zaynab Ebrahimi Dorcheh, Yosra Daeeshian Karvandi
Prize: Gold in Kids: Bath Accessories

Description: Transforming tooth brushing into a delightful journey, LiLi Brush takes kids on a cultural adventure during their hotel stay. Inspired by the traditional Iranian game 'Li Li Li Hozak', this glove-toothbrush engages children in a unique way. Crafted from recyclable latex, it's environmentally friendly. Scan the QR code, and the magic begins! Kids explore the game and poem, immersing themselves in Iranian culture. Beyond hygiene, LiLi Brush lets hotels share the rich heritage of Iran, making kids' stays truly unforgettable.



Baby Play Mat

Azad University, Iran

Lead Designer(s): Yasaman Kamarzarin
Prize: Silver in Baby Products

Description: The mat shows and teaches children nine colors and many shapes. Babies can see colors, but because top layer is half transparent, in a faint way, it makes them interested in touching more. When they touch the soft layer, they feel different shapes under that, so this mat makes this interaction with them to see colors and feel the patterns. It makes children interested in finding shapes and following them with a little pressure from their hands. They are able to find colors and learn shapes as much as they want in a safe, soft and fun place, and all these activities will improve their muscles.

SDC Diaper changing table



SDC

Ming Chi University of Technology, Taiwan

Lead Designer(s): Zih-Yun Lin, Prof. Kai-Chu Li
Prize: Bronze in Kids: Changing Tables

Description: SDC is a water-based diaper changing station that sterilizes through heat. When closed, it undergoes sterilization and rinsing. The water turns into hot water to cleanse the surface, while the soiled water flows down via connected pipes. Once the internal sensor detects a temperature of 90°C, it gradually increases, transforming the water into sterilizing steam for drying. The station remains closed for safety until sterilization is complete. Additionally, a designated area on the side allows users to temporarily store dirty diapers, preventing contact with the baby's skin.



Comfoot

National Taipei University of Education, Taiwan

Lead Designer(s): Kai-Chieh Hsueh, Prof. Kai-Chu Li
Prize: Silver in Children Safety Products

Description: Comfoot senses the wearing of the socket and posture shift of children's prosthetics. And it assists children in wear training, makes children happy in rehabilitation, encourages them to try various sports, and lets children understand foot health.

Comfoot extends the use time of prosthetics through component modules, while allowing children to create some parts and paintings on their own, reducing costs and enhancing their confidence and expression abilities.



Ooba

Savannah College of Art and Design, United States

Lead Designer(s): Pablo Mendez
Prize: Bronze in Kids: Electrical

Description: Ooba is an innovative and interactive lamp designed to empower children by blending creative play, vibrant colors, and endless light exploration. With Ooba, kids have the autonomy to create their own immersive environments, fostering a sense of wonder and igniting their imaginations as they shape unique learning experiences.



GROWTH

The design idea of GROWTH is sustainability. Families with little babies need a baby dining chair for the relatively short period of infant-hood and after it is idle or discarded.

By disassembling the baby seat, the multi-functional and foldable design of the chair allows for subsequent use as a highchair, toddler feeding trays, and ladders, catering to different age groups. The design style adopts a modern and simplistic approach, accommodating the preferences of both babies and adults.

GROWTH

University of Nottingham Ningbo China, China

Lead Designer(s): Wong, I.C.; Wu, J.; Sun, X.; Liu, B.; Yang, X.

Prize: Silver in Other Designs Kids

Description: GROWTH embodies sustainability in its design concept. After the relatively short period of infancy, families require a baby dining chair that often becomes idle or discarded. The multi-functional and foldable design allows for the chair to be disassembled and repurposed as a highchair, toddler feeding tray, and ladder, catering to different age groups. The chair's legs are constructed using recycled HDPE, reducing waste and environmental impact.



S-Air

Savannah College of Art and Design, China

Lead Designer(s): Zhengyu Chen

Prize: Silver in Fitness Accessories

Description: S-Air is a sports mask, which aims to optimize personal respiratory protective equipment (PRPE) for non-contact strength and aerobic training in gyms to help people with weak resistance, people with high hygiene requirements, and dealing with current and future pandemics. The designer wants to help people get a better exercise experience, thus finding a new way for people to get along with the exercise environments.



Bite Bye

National Taipei University of Education (NTUE), Taiwan

Lead Designer(s): Yun-Jhen Wu, Prof. Li Kai-Chu

Prize: Bronze in Other Designs Kids

Description: "Bite Bye" is an innovative solution to address finger biting in children while fostering enjoyable parent-child interactions. Its unique stamp design encourages better behavior, sparks curiosity, and promotes healthy hygiene habits through various flavors. This product aligns with educational goals by teaching behavioral shaping, hygiene education, and emotional management. Most notably, it promotes a positive approach to breaking bad habits while strengthening the parent-child relationship, ultimately contributing to children's growth and well-being.



HydroBiv

Savannah College of Art and Design, United States

Lead Designer(s): David Fuller

Prize: Gold in Special Purpose Bags / Bronze in Fitness Accessories

Description: Hydrobiv enables users to push themselves to the edge of human capability and return safely through external and internal homeostasis regulation.



Maternity Care (A mobile Maternal Health Center for Maternity Based on Intelligent Healthcare)

北京林业大学, China

Lead Designer(s): Yuze Li, Yue Liang

Prize: Gold in Pregnancy & Maternity Products / Silver in Design for Social Impact

Description: We find that in Nepal, pregnant women in rural and remote areas have a poor experience of maternity care because of delays in transporting them to hospitals and in accessing effective care upon arrival. This causes many maternal deaths. As designers, we want to change this situation. So we intend to establish a mobile maternal health center. Standardized trained doctors drive to pregnant women's villages to provide them with maternity care and delivery service.



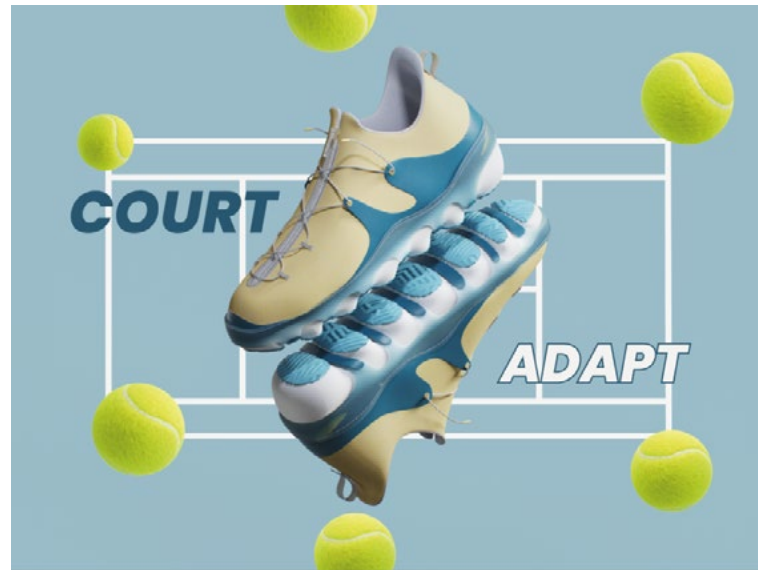
AdaptLab

University of Nottingham Ningbo China, China

Lead Designer(s): Wang, Z.; Liu, B.; Sun, X.; Wu, J.; Yang, X.

Prize: Bronze in Hobbies Products

Description: AdaptLab is a sustainable modular outdoor footwear system which consists of 3 types of inner shoes for different functions and weathers, and 2 types of outsoles for different terrains. These inner shoes and outsoles can be bought separately and assembled together. AdaptLab is highly universal to customize configurations, highly sustainable because of the recycling loop system and sustainable materials, and professional for outdoor functionality.



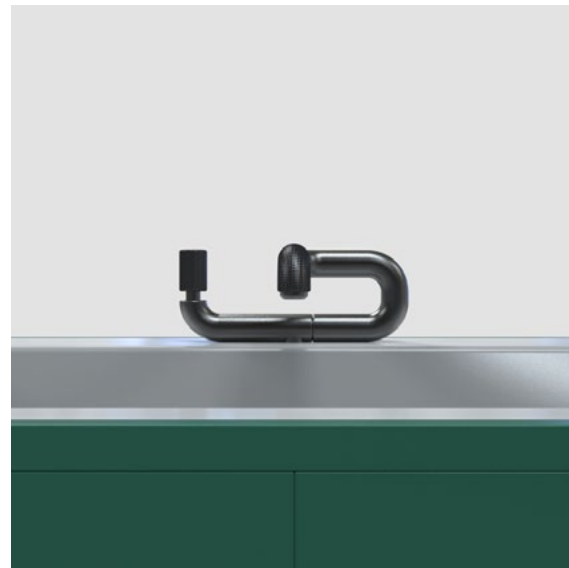
Court Adapt

Politecnico Di Milano, Italy

Lead Designer(s): Danilo Grugni

Prize: Silver in Sports Equipment

Description: The project we are going to present falls under the category of sports equipment and it is a tennis shoe. What makes our concept interesting, unconventional and innovative is the possibility of replacing the sole of the shoe, either to adapt it to different playing surfaces or to replace it when damaged. The idea stems from the desire to be able to make a beginner friendly product that would allow new players to buy a single, and cheaper, solution to play on any court, instead of having to buy 3 or more pairs of shoes depending on the terrain, reducing costs and waste.



MagnaFlow

Tehran University, Iran

Lead Designer(s): Mohammadreza Keivanara

Prize: Gold in Bathroom Fittings/Appliances

Description: Introducing a faucet redefined. With an innovative touch, its head effortlessly glides to four distinct positions, each precisely 90 degrees apart, thanks to discreetly embedded magnets. This magnetic marvel grants you unparalleled control over water flow, seamlessly blending form and function. Whether directing a gentle stream or a robust flow, this faucet transforms every interaction into a personalized experience. It's a harmonious marriage of simplicity and adaptability, making it an elegant addition to any modern space.



GLORY

Eram Institute of Higher Education, Iran

Lead Designer(s): Maryam Zare

Prize: Silver in Bathroom Fittings/Appliances

Description: With its minimal and ergonomic design, the Glory washbasin is fully aligned with EN 1998 standards. This wall-mounted sink fits in any space and occupies less space by installing it on the wall.

The unique geometric form of this product prevents the penetration of any kind of dirt and makes cleaning easy for users.

The product's design is optimized for user comfort, with a focus on ergonomics. The materials utilized in this product are eco-friendly, easily decomposable, and biodegradable, which means they won't harm the environment.



Untouch

University of Strathclyde, United Kingdom

Lead Designer(s): Weijia Tang, Mengmeng Li

Prize: Silver in Bathroom Fittings/Appliances

Description: UNTOUCH is a contactless multifunctional handwashing device designed to provide users with a simple, touch-free, and ceremonial experience. Users can easily switch between handwashing, foaming, and drying modes with simple gestures.

Different colored rings on the device indicate its current working status (blue for handwashing mode, white for foaming mode, and yellow for drying mode). When users place their hands under the device, it activates, and the ring begins a slow countdown.



FlexiDryer

Ming Chi University of Technology, Taiwan

Lead Designer(s): Jiang Wei-Ting, Prof. Li Kai-Chu

Prize: Bronze in Bathroom Fittings/Appliances

Description: FlexiDryer is an innovative appliance that combines hand drying, air drying and clothes drying. With its electric heating and fan devices and structural design, it offers a wide range of solutions for users in various situations. This appliance can be mounted on the wall as a hand dryer and can also be detached as a hair dryer. When there are wet clothes, you can hang them on the pole to dry. Built-in negative ion module and air filter effectively clean dirty air to improve air quality and create a fresh and pleasant environment.



ARCstool

Maryland Institute College of Art, United States

Lead Designer(s): Liying Huang

Prize: Silver in Entertainment Area

Description: ARCstool, inspired by the grand arches of Arches National Park, is a testament to design innovation and ergonomic excellence. With a carefully crafted curvature, it offers exceptional comfort. Meticulously created through steam bending and woodcraft, ARCstool embodies the fusion of art and functionality. Its low stool design is a harmonious blend of form and function, providing an elegant yet practical addition to any space. Discover the perfect synthesis of comfort and aesthetics in ARCstool, where nature's beauty becomes an integral part of your living experience.



Pu Side Table

Savannah College of Art and Design, United States

Lead Designer(s): North Sun

Prize: Bronze in Entertainment Area

Description: Introducing a versatile oak side table, thoughtfully designed with both humans and pets in mind. Inspired by the playful spirit of my beloved fur family member, Pudding, this table employs innovative wood-bending techniques to create an engaging and dynamic form. Its three looping structures ingeniously double as tunnels, offering pets a cozy haven for relaxation. Meanwhile, the spaces between these loops provide practical storage for magazines and books, seamlessly blending function with aesthetic charm.



U Stool

Savannah College of Art and Design, United States

Lead Designer(s): North Sun

Prize: Gold in Home: Furniture

Description: By exploring the geometric form, creating patterns brings the minimalist style to the living space.

U stool offers an enjoyable sitting experience thanks to its natural materials. The combination of oak and metal frame creates harmony. The gaps between the sitting panels allow breathing in and out. It not only belongs to the indoor environment but the outdoor as well.

U Stool is simultaneously warm and inviting, stylish and intriguing.



Vie

Tehran University of Art, Iran

Lead Designer(s): Sepideh Sadeghi

Prize: Silver in Gardening accessories

Description: Vie, which means Life in the French language, is an innovative hydroponic planter designed for indoor cultivation, which eliminates the need for soil and utilizes advanced technology to facilitate plant growth. This sophisticated system incorporates intelligent lighting and water irrigation systems, which work seamlessly together to ensure optimal plant health.



Wagner Coat Rack

Savannah College of Art and Design, United States

Lead Designer(s): Annie McElree

Prize: Gold in Home: Furniture

Description: The Wagner coat rack is a simple, metal coat rack with wood turned elements. The coat rack offers a space specifically designed to fit a pair of shoes for display, a 360 degree swiveling arm, and other places available for the hanging and displaying of scarves, jackets, hats, etc.

I knew I wanted functionality and simplicity to be my main focus in designing this coat rack. I wanted to have fun, learn how to weld, and complete this project on time.



Ålskar

Artcenter College of Design, China

Lead Designer(s): Cassily (Danwei) Zhao

Prize: Gold in Home: Furniture

Description: Ålskar is a lounge chair designed for residential living rooms. It reimagines the inherent connection between humans, homes, and nature and aims to give users a feeling of peace, belonging, and security. Inspired by the graceful forms of Ginkgo leaves, Ålskar features back and seat that express the organic beauty of nature. The smooth curves and rounded edges create an inviting and comfortable seating experience, inviting you to relax and unwind.



Wander

Artcenter College of Design, United States

Lead Designer(s): Grace Cai

Prize: Silver in Home: Furniture

Description: Wander is a coffee table that allows users to enjoy peace and contemplation in the bustle of daily life. It is inspired by the relationship changing between shadow and light during a lunar eclipse.

The table features an adjustable bronze glass tabletop that simulates sunlight reflected during the eclipse, with asymmetrically shaped supports that convey the conflict and contradiction between the self and external reality, evoking strong emotions in the user.



Cozy

Islamic Art University of Tabriz, Iran

Lead Designer(s): Mahshid Safari

Prize: Silver in Home: Furniture

Description: Cozy is a different chair for a comfortable and different experience for different users. In modern life, sitting plays a very important role in our lifestyle. We spend most of our time in a sitting position during the day, this was the main design concern. Cozy was designed to sitting properly and reduce spine problems and diseases. Cozy was designed using the ergonomic proportions of gaming chairs for this reason, the user experiences a new, fresh, and comfortable feeling.



The Vino

Savannah College of Art and Design, United States

Lead Designer(s): Tanuvi Hegde, Eric Yang, North Sun

Prize: Silver in Home: Furniture

Description: The Vino collection is inspired by wine is a symbol of conviviality and shared experiences. Draw into the role of wine as a catalyst for social connection we aim to create an ambience to bring people together and share their love for wine. The elements of the ensemble reference various rituals and processes associated with wine. The experience begins with uncorking the wine bottle, allowing the aromas to waft around and engulf the consumer.



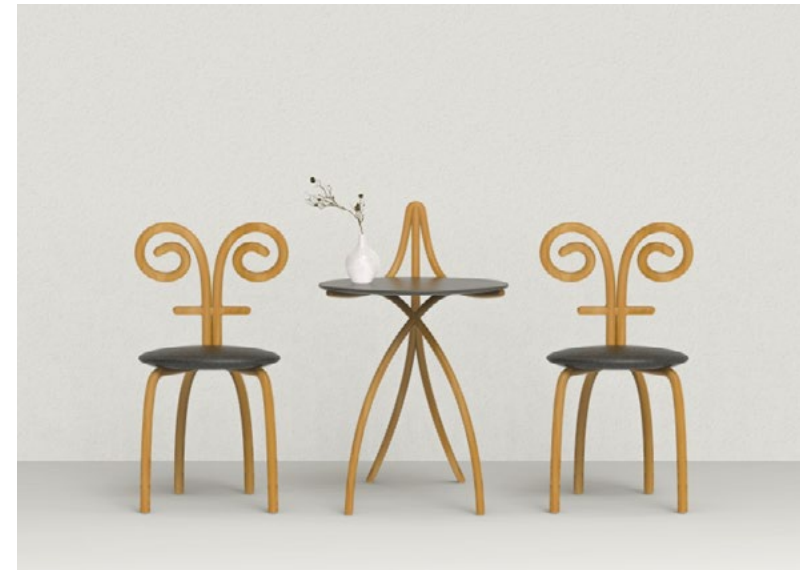
Gossip Bench

Savannah College of Art and Design, United States

Lead Designer(s): Tanuvi Hegde

Prize: Silver in Home: Furniture

Description: The "gossip bench" is a unique and intriguing piece of furniture that embodies a particular typology. This project reimagines this concept for the contemporary era. To resolve the armrest conflict, this bench was crafted for dual occupants who can comfortably draw near for a chat. Its foundation comprises two interconnected triangular chair forms, with the arm extending to shape the backrest while the surface mimics the curve in the armrest. The gap between the two armrests provides a handy spot for storing your belongings or beverages during your conversations.



Seal Script Art Furniture

深圳技术大学, China

Lead Designer(s): Jiaxun Zeng

Prize: Bronze in Home: Furniture

Description: The furniture is inspired by the Chinese characters in the seal script, which is thousands of years old. The table is designed by incorporating the shape of the Chinese character "羊" in the seal script, which has an auspicious meaning in China. The chairs are designed with the shape of the characters "人" and "文" in the seal script, which represent humanistic feelings, and the whole set of furniture contains the blessings of the Chinese people for the beautiful life.



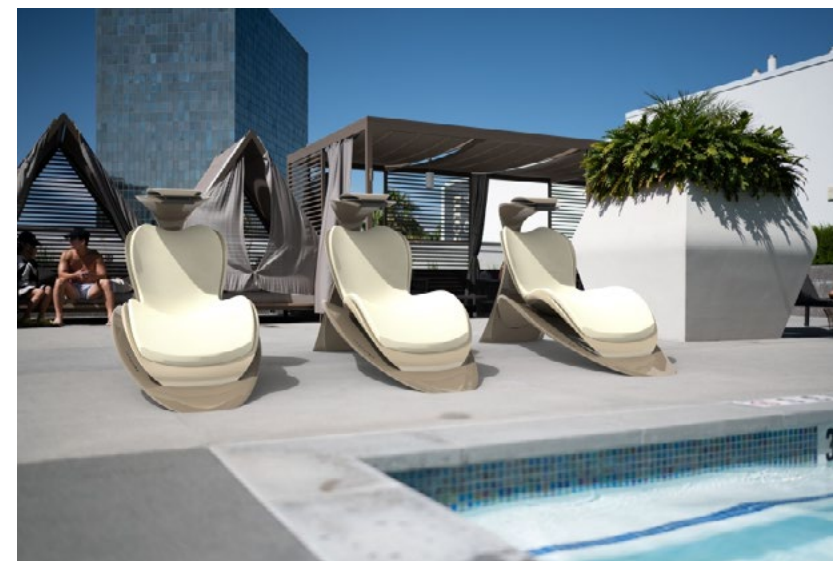
Flowing

Central Saint Martins College of Art and Design, United Kingdom

Lead Designer(s): Qinglei Bao

Prize: Bronze in Home: Furniture

Description: The project 'FLOWING' focuses on the innovation of rattan weaving technology and its application in furniture design. The critical point is to change the traditional 2-dimensional decorative weaving into 3-dimensional spatial and functional weaving and explore the extreme organic shape it can achieve. The thick rattan wickers go through the whole chair to form the legs, cushion, backrest, and armrest with organic patterns woven between them. The ideation is inspired by the curves of the rivers and clouds flowing through the mountains in traditional Chinese landscape paintings.



Languido Lounge Chair

ArtCenter College of Design, United States

Lead Designer(s): Jialiing Guo

Prize: Silver in Bedroom: Furniture / Bronze in Home: Furniture

Description: I observed a cat stretching and yawning gently. Its serene behavior brought to mind the comfort of sitting in a chair. I outlined the first design that sparked Languido's creation, drawing from the cat's stretched stance and integrating fur hues into the colors for a lifelike appearance from a distance. In reality, Languido's curled tail serves as a holder for reading materials and includes an integrated LED light that enhances the reading experience.



Dining Ensemble

Savannah College of Art and Design, United States

Lead Designer(s): Christopher Hayse, Anoushka Braganza, Nush Wadia

Prize: Bronze in Home: Furniture

Description: The concept of this dining ensemble centers around the act of gathering for a meal. In some cultures, sharing a meal is the greatest generosity, with entire festivals devoted to this idea. The coming together of different ingredients and people is what the design aimed to capture. With this, the chairs, table, and tray are constructed entirely out of maple wood and nest inside one another when not in use. The form of the light fixture above merges three bent metal sheets and three light bulbs to emphasize the act of coming together.



BrightCell Air

Tehran university of art, Iran

Lead Designer(s): Hamed Mahzoon, Sana Sharif

Prize: Gold in Home: Lighting Indoor

Description: Increase the Oxygen in your home! BrightCell Air is a chandelier that comes out of a human, somewhere in all the arteries of the body. A smart chandelier that is also an air purifier! available in both ceiling and wall light modes. The main part of the chandelier consists of two layers, the outer layer is made of glass crystal and the inner layer is made of opal white frosted glass. Through the reflection of light in the second layer, the darkness of the glass is seen and shines and relaxing effect.



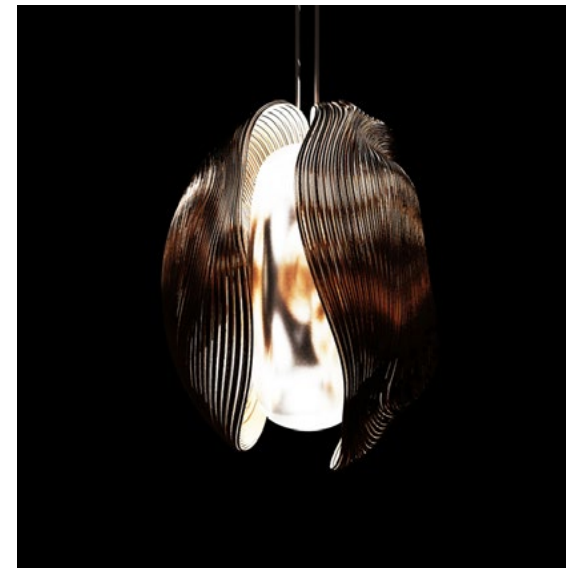
Varna

National Institute of Design, India

Lead Designer(s): Pavan Bharadwaj

Prize: Bronze in Home: Furniture

Description: The Project celebrates the fusion of tradition and contemporary design by creating a chair inspired by the centuries-old Sankheda craft. The resulting chair seamlessly marries traditional craftsmanship with modern comfort and ergonomic design, offering a unique functional piece of art that celebrates the cultural heritage. In summary, the furniture bridges the past and present, celebrating the craft's vibrant legacy while offering a practical, comfortable, and sustainable chair for modern living spaces.



Nest Lamp

Pratt Institute, United States

Lead Designer(s): Tzuhsiang Lin

Prize: Silver in Home: Lighting Indoor

Description: Nest Lamp draws its inspiration from the natural nests found in the wild. It takes the form of an organic shape created by intertwining millions of metal threads. The entire light structure is intricately shaped into an organic form using advanced metalworking techniques. This intricate interweaving of metal threads symbolizes the profound bonds and mutual support between family members. From ancient China, silk and threads have been associated with longing due to its similar pronunciation.



eyelax

Tehran Azad University Central Branch, Iran

Lead Designer(s): Kimia Sharifi

Prize: Bronze in Home: Furniture

Description: Introducing the "eyelax" A wordplay based on the shape of the chair resembling an eye and relaxing Rocking Chair, designed for maximum comfort and style. Inspired by the shape of the human eye, this chair is not only ergonomic and relaxing but also a modern and stylish addition to any space. Made from either wood or plastic, it combines organic and sleek elements to create a one-of-a-kind piece of furniture. Whether you're looking for a comfortable seat to relax in or a statement piece for your home, the "eyelax" has got you covered.



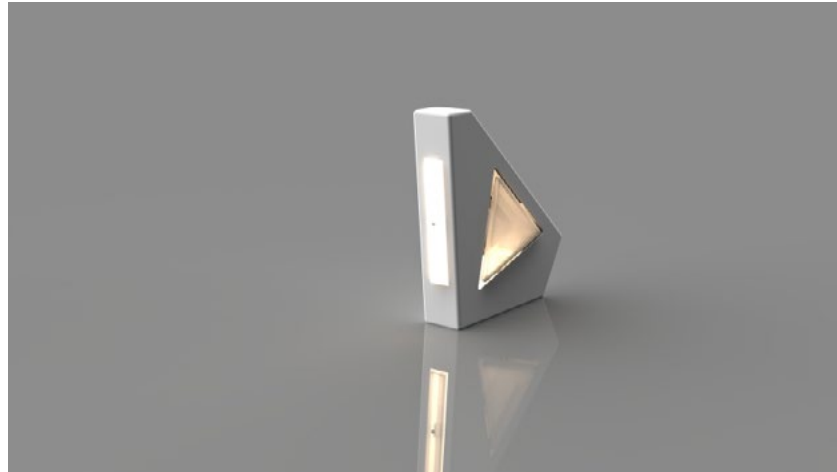
Helios

Pars University of Architecture and Art, Iran

Lead Designer(s): Mehran Hashemi, Hassan Pishahang

Prize: Silver in Home: Lighting Indoor

Description: Inspired by Helios, the symbol of the sun in ancient Greek mythology, this pendant light is designed in the shape of a galactic oval. This modern design, with curved grooves and ridges created on the surface of the lamp, guides the light beautifully and breathes a different spirit to the space. Due to its unique design, it prevents any eye glare and strain and moves the light fluidly through the grooves of the lamp body and distributes it in the space.



Delta

Pratt Institute, United States

Lead Designer(s): Siyu Xiao

Prize: Silver in Home: Lighting Outdoor

Description: Delta is an intelligent campus street lamp that uses solar panels to provide clean energy and store it to cope with different weather conditions. It is also equipped with light and motion sensors that automatically adjust the lighting mode according to the surrounding brightness and pedestrian activity. These intelligent features help Delta address energy waste, over-illumination, and uneven campus lighting, providing a more environmentally friendly and smart lighting solution.



iBrew Tea

University of The Arts London, United Kingdom

Lead Designer(s): Angie Bai

Prize: Bronze in Household Appliances

Description: iBrewTea is an innovative and technologically advanced Smart Tea Set designed to elevate the tea brewing experience in Europe and America while incorporating sustainability. It seamlessly blends traditional tea culture with modern technology to ensure a perfect cup of tea every time.

Our Smart Tea Tray acts as a personal tea sommelier, guiding users through the tea brewing process. What makes it truly innovative is the use of tea dregs, a byproduct of brewing, for environmental sustainability.



WEIGHT OF TIME

STORAGE CLOCK

Weight of Time

Hubei University of Technology, China

Lead Designer(s): Yupeng Jiang

Prize: Silver in Household Appliances

Description: This is a clock that can be used to place small objects. Normally, the hand stays at its origin, and when people are about to go out and pick up something from their tray or just get home and put down their keys, the clock senses a change in weight and the hand jumps quickly to the correct scale, just as a scale shows the weight of something. The rapid changes in the position of the hour and minute hands not only attract people's attention but also convey information about time and make leaving and returning home more memorable!



Crystal

Pratt Institute, United States

Lead Designer(s): Tzuhsiang Lin

Prize: Silver in Kitchen: Accessories/Tabletop

Description: CRYSTAL is an innovative home decor design inspired by the interplay of light and shadow, resulting in diverse visual appearances and emotional experiences throughout the day. Through meticulous folding techniques and advanced glass manufacturing, CRYSTAL refracts light, creating captivating illuminations. In addition to its aesthetic appeal, CRYSTAL serves as a therapeutic crystal, drawing upon traditional beliefs in the calming properties of crystals, and soothing the user's state of mind.



COFINE

Rochester Institute of Technology, United States

Lead Designer(s): Xinxin Li

Prize: Bronze in Household Appliances

Description: COFINE Espresso Machine is an in-home espresso machine combined with a teaching mode. To enjoy and learning basic coffee knowledge can enhance the coffee experience and enable individuals to create gourmet coffee at home.

COFINE support with the COFINE APP has the capability to enhance the interactivity of the espresso machine while assisting the user in discerning between various types of coffee beans and providing skillful guidance throughout the brewing and milk-steaming.



Aira Whisky Glass

Politecnico di Milano, Italy

Lead Designer(s): Chengjun Li

Prize: Silver in Kitchen: Accessories/Tabletop

Description: Aria draws inspiration from lotus leaf dewdrops, emulating their hemispherical shape and surface protrusions. Aira seamlessly combines ergonomic and biomimicry principles with eight interconnected protrusions, minimizing temperature transfer and enhancing grip comfort. Beyond functionality, Aira offers a personalized experience for users. Each protrusion acts as a responsive convex lens, providing visual feedback to changes in liquid volumes, viewing angles, and ambient light within the glass.

Magnesalper

Magnetic Salt and Pepper Shaker



Magnesalper

Iran University of Science and Technology, Iran

Lead Designer(s): Sara Ourani-Pourdashti

Prize: Silver in Kitchen: Accessories/Tabletop
Description: Play even when you're waiting for food!

Waiting for food can be frustrating sometimes. One minute passes like an hour. Playing will entertain you until the food comes to the table. Magnets always excite and amuse us. Repeating attaching and removing a piece of metal to a magnet is a pleasure that does not end and also reduces stress. Magnesalper is a simple shape magnetic salt and pepper shaker, which can use in different forms. Putting each piece of product in a single line makes it easy to hold together in one hand, and you can use salt and pepper with one spin at the same time.



Playful Opulence

Savannah College of Art and Design, United States

Lead Designer(s): Bren Gullic

Prize: Bronze in Materials and Surfaces

Description: This collection of damask and floral patterns showcases the revival of maximalism within the home. Rich, saturated colors combined with vintage-inspired motifs create a playful, yet somewhat antique look. The patterns within this collection range from large to small-scale prints that compliment each other in interior spaces as wallpapers, upholstery, and other fabrics.



NUO

Savannah College of Art and Design, United States

Lead Designer(s): Sherry Quan

Prize: Bronze in Kitchen: Appliances

Description: Nuo is a rice cooker that enhance the user experience through real-time feedback and tactile interactions.

Although people were utilizing kitchen appliances in their daily life, the interaction between the two tends to become more and more mechanical and purpose-driven due to the technology development. This innovative design aims on rebuilding the link between user and the rice cooker with more visual feedbacks and interactions, provide the sense of accomplishment and joy to the user.



Protfire - Fire Escape Equipment

Shih Chien University, Taiwan

Lead Designer(s): Xiao-Ru Dai

Prize: Bronze in Other Home Interior Products

Description: Products designed for the home in case of fire. Hang on a wall or door for quick access in the event of a disaster.

In response to the different situations of the fire, the three most common situations are designed, and the different situations correspond to the different types of this product, namely fire blankets, clothing, and packaging.

Suitable for placement near emergency lights because fires can easily cause power outages.



Sway

Shih Chein, Taiwan

Lead Designer(s): Rou-Yun Ho

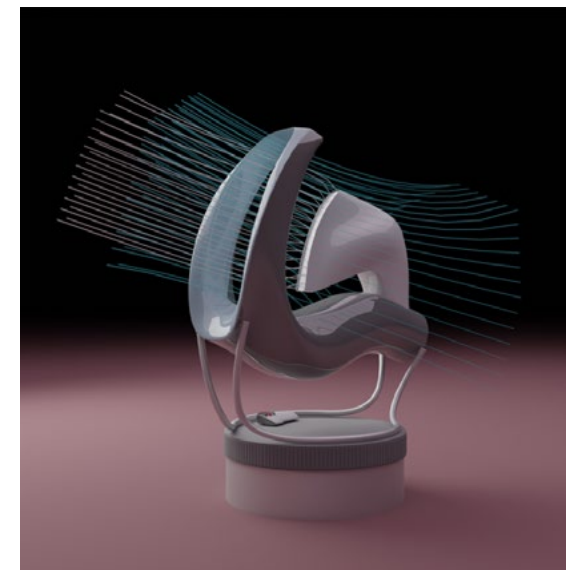
Prize: Silver in Kitchen: Furniture

Description: A way to explore your own rhythm and patterns.

Through observing and discovering these occasional unconscious movements, it has been noted that people sometimes exhibit unconscious behaviors, such as rocking, when entering a state of mental flow.

By leveraging the height and the unique sensation that a bar stool provides, incorporating a pendulum beneath the seat.

Sway provides stability and controlled, small-scale rocking that allows users to explore and find your own rhythm.



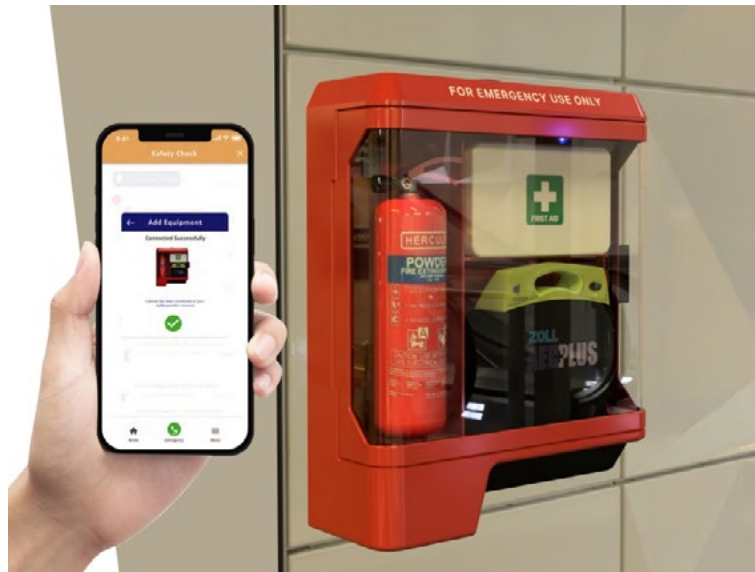
Humidifan

Tabriz Islamic Art University, Iran

Lead Designer(s): Mohammad Ali Dastouri

Prize: Bronze in Other Home Interior Products

Description: The Humidifan is a furniture home product that incorporates the golden ratio and utilizes the concept of the "Kármán vortex street". It effectively combines an air filter, a humidifier, and a silent fan in one unit. The airflow is engineered to ensure a uniform air output. The remote control is designed to provide a seamless user experience for both left-handed and right-handed individuals. The placement of the motor at the end of the product ensures complete silence while operating.



myResponder+

Temasek Polytechnic, Singapore

Lead Designer(s): Xuan Hong Law

Prize: Bronze in Design for Public Awareness

Description: myResponder+ is a groundbreaking solution to the growing occurrence of cardiac arrest cases in Singapore. By streamlining & enhancing the user interface for Community First Responders, resulted to substantial reductions in response times to cardiac arrest incidents & higher survival rates due to timely CPR intervention. It guarantees the presence, visibility, & accessibility of safety tools such as: fire extinguishers, AEDs, & first-aid kits during emergencies.



SUPPLUS

National Taipei University of Education, Taiwan

Lead Designer(s): Lin Zhong-Wei, Prof. Li Kai-Chu,

Prize: Bronze in Design for Social Impact

Description: SUPPLUS is a multi-functional relief supplies carton designed for refugees. When the carton is delivered to the local area, after taking out the items inside, it can be folded into a toilet to solve the health concerns and environmental pollution caused by the lack of toilets. The side inner layers of SUPPLUS contain vegetable seeds, and there is waterproof and rapid composting microbial inoculant coating at the bottom. When the interior of the toilet is being filled up with feces gradually, it forms a good natural fertilizer which penetrates the inner carton to nurture these vegetable seeds.



Wearable Shelter

Shih Chien University, Taiwan

Lead Designer(s): Xiao-Ru Dai

Prize: Gold in Design for Social Impact

Description: A wearable shelter, integrating shelter into clothing, designing the pattern and conversion process, providing refugees and homeless people with daily warmth and shelter needs during their journeys, keeping them warm when moving and providing shelter space when resting, quickly converting the product according to different situational needs, and when not in use, due to the material characteristics of the product it can be stowed away into a very small volume, lightweight and easy to carry, easy to move and store.



SoundScape

University of Nottingham, China

Lead Designer(s): Yanbing Ma

Prize: Bronze in Design for Social Impact

Description: SoundScape is a children's auditory testing game, designed to evaluate hearing within an entertaining context, thereby reducing potential anxiety and discomfort during the test. It not only offers a stress-free and unbiased hearing assessment environment for children but also serves as a long-term engaging activity within the community, aiding in the early detection of hearing loss. It allows children to explore and hear the beauty of the world through gameplay.



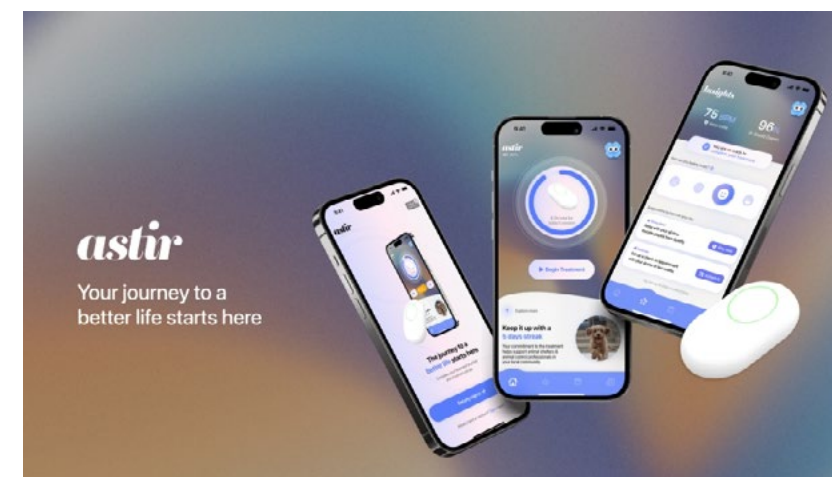
Lunet

University of Houston, United States

Lead Designer(s): David Edquilang

Prize: Silver in Design for Social Impact / Silver in Industrial Product Design

Description: Lunet is a low-cost mechanical finger prosthesis designed to provide finger amputees around the world with an accessible solution to restore the functionality of their amputated fingers. Produced entirely through 3D printing, Lunet can be manufactured quickly at low cost and personalized in CMF per the user. Through parametric modeling and a modular design, Lunet can be configured to perfectly fit any amputee's anatomical dimensions. Lunet features a novel finger mechanism and modular snap-together design requiring zero metal fasteners, no adhesives, nor any special tools to assemble.



Astir

Savannah College of Art and Design, United States

Lead Designer(s): Leah Jones

Prize: Bronze in Design for Social Impact

Description: Astir is a non-invasive treatment device and platform concept that improves and maintains a high quality of life in cancer patients. Astir seeks to reduce the physical demands of current cancer treatment options with wireless and wearable technology while simultaneously improving and maintaining the user's quality of life through a companion application that generates user insights, provides operant conditioning, and relates to the user through a targeted storyline.



Smart Waste Sorting Bin (WALL-Bin)

Iran University of Science and Technology, Iran

Lead Designer(s): Leila Ahmadi Bazsheloei
Prize: Silver in Design for The Environment

Description: This smart trash bin is designed to promote efficient waste separation at its source. Equipped with sensors for detection of glass, paper, plastic, metal, and wet materials, it opens its lid and provides on-screen feedback when the user correctly selects appropriate bin. If a wrong selection is made, the bin remains closed, and the sensor turns red. The energy required for this trash bin is supplied and stored by a solar panel above it, it emphasizes environmental awareness, especially among children, by teaching the importance of waste separation and its positive impact on the environment.



AgriSync

Uc Berkeley, United States

Lead Designer(s): Sole Designer, Zhipeng Pan
Prize: Gold in Farming

Description: The project addresses pressing social and environmental challenges by focusing on sustainable agriculture. Its capacity to optimize saline soil conditions opens up new arable lands, combating food scarcity. The interactive system consists of a hardware that receives data from several soil sensors, via the app, farmers get precise, machine-learning-driven automation for irrigation and fertilization. It promotes healthier yields while using fewer resources.



Reach

Iran University of Science and Technology, Iran

Lead Designer(s): Sara Ourani-Pourdasthi
Prize: Silver in Designer Lighting

Description: To demonstrate the concepts of the galaxy and infinity in one product, the lighting Reach was built by taking into account the unending structure of the infinity symbol. This lighting pictures a satellite in the infinite darkness of the galaxy. An LED strip light is utilized in this lighting, and it is inserted into the gap between two recycled glasses that have been blown and molded into the desired shape. With the help of wires, a constructed frame locks these larger structures, joins them together, and attaches them to the ceiling as a pendant lighting.



FTCS

Ming Chi University of Technology, Taiwan

Lead Designer(s): Zeng Zhen-Yan, Prof. Li Kai-Chu
Prize: Silver in Farming

Description: FTCS is a dew and collecting spray cooling device made of local African bamboo to reduce the heat damage of fruit trees. FTCS dew collecting device is designed with two layers. The principle of dew collection is to capture the moisture in the air through the fine mesh generated by bamboo weaving. At the same time, because of the modeling relationship, it can achieve the shading effect and reduce water evapotranspiration. Spray switch through the lever principle, so that users can easily spray water mist when stepping on the pole.



Hess: A sanctuary of illumination

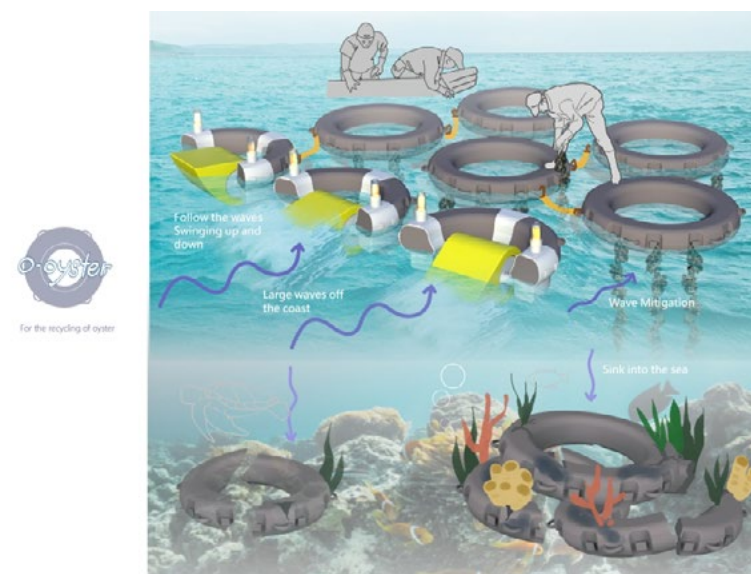
Tabriz Islamic Art University, Iran

Lead Designer(s): Mohamad Matin Cheraghian
Prize: Silver in Designer Lighting

Description: Introducing "Hess": A lighting fixture born from Rumi's wisdom, "A wound is the place where light enters you".

"Hess" is a wall lamp for your bedroom with a simple and modern shape that provides peace and security during your sleep.

Made of recycled aluminum, "Hess" can be adjusted to suit your sleep needs by connecting it to smart devices, specially wearable devices.



O-oyster

National Taipei University of Education, Taiwan

Lead Designer(s): Sin Yu Lin; Prof. Li Kai-Chu
Prize: Bronze in Farming

Description: O-oyster is designed from cradle to cradle, mixing oyster fragments and powders with natural seaweed gel to form a ring. The natural material will gradually be consumed over time, solving the problem of waste caused by plastic, polystyrene and bamboo strips used in the past, and becoming an ecological reef substrate to nurture marine diversity.

The oyster fields are arranged in a free series of outer grommets, and the nodding duck type wave generator is used to effectively mitigate wave fluctuations to meet the need for stable waves for oyster farming in deep water.



A Little Red Flower

Guangzhou Academy of Fine Arts, China

Lead Designer(s): Jingyi Miao, Hu Zou

Prize: Gold in Healthcare Other Designs

Description: This is a painless microneedle vaccine kit which consists of a microneedle vaccine patch and a syringe. We designed the vaccine patch as a little red flower, and the syringe as a seal. The process of vaccination is like getting a little red flower as a reward after a child gets an injection.

The vaccine patch needs to stay on the arm for 15 minutes for the medicine to enter the body. The red flower shape makes children more willing to keep the patch on the arm.



Vision Guard

Better vision for a great life

Vision Guard

Georgia Institute of Technology, United States

Lead Designer(s): Yunqi Yan

Prize: Silver in Healthcare Other Designs

Description: Vision Guard is designed to combat the growing concern of eye strain in the digital age. My innovative design incorporates essential features to prioritize user comfort and promote optimal eye health.

With integrated blue light filtering, adjustable brightness, and ergonomic design, Vision Guard aims to reduce eye fatigue and discomfort caused by prolonged screen time. The intuitive and eye-friendly interfaces ensure a seamless user experience, while regular break reminders encourage healthy screen habits.



Aiterb

Communication University of China, China

Lead Designer(s): Xi Ji

Prize: Silver in Healthcare Other Designs

Description: The Aiterb brace is a revolutionary device designed to enhance ACL surgery rehabilitation. It offers comfort, lightness, and precise bending exercises. The power module provides accurate training, with an online app for visualized processes, training plans, and remote communication. Patients can rent the device, and the power module features wireless charging. The support module offers knee support with a detachable lithium battery and built-in chip.



Oír

Hear the blood

Oír

University of Nottingham Ningbo China, China

Lead Designer(s): Xiao, Y.; Liu, B.; Sun, X.; Wu, J.; Yang, X.

Prize: Silver in Healthcare Other Designs

Description: The investigation found that frequent needle treatment leads to a series of problems such as psychological fear, complicated operation, skin allergy and hyperplasia in the daily blood sugar management of type-1 diabetes patients with existing products. Oír provides a set of non-invasive glucose management equipment and software for T1D patients to create a better experience. This includes a set of products that meet the needs of daily medication in simplest form, good connections between the patient and the people around them and interfaces which help create a complete system community.



Hopilly

Pill Dispenser robot

Hopilly

Tabriz Islamic Art University, Iran

Lead Designer(s): Shahrnoosh Moradi Falah Langeroodi

Prize: Silver in Healthcare Other Designs

Description: Hopilly is a robot that delivers pills to the user.

Depression and a group of depression treatment pills, cause the individual to neglect simple daily tasks such as pill consumption.

This robot assists such individuals by delivering the pills to them anywhere in the home to complete the treatment process.

The robot's shape is inspired by a semicolon, symbolizing a new beginning for people whose depression has been being treated.

And the shapes and patterns it has, in addition to its ability to move and fall from anywhere in the home, act as a fidget to reduce the user's anxiety.



HUAYRA

Tabriz Islamic Art University, Iran

Lead Designer(s): Mohammad Mahdi Kolahi

Prize: Bronze in Healthcare Other Designs

Description: In addition to the coldness of the air, the increased air pollution has also a great impact on the dryness of people's respiratory tracts, which causes many diseases Such as sinusitis and flu.

Huayra is a portable vaporizer that prevents respiratory tract dryness.

By eliminating the disadvantages of old incense burners, such as the need to bend the neck too much during use and the inability to easily carry the product, this product allows the user to use it at any time and place.



Adaptive Modular Prosthetic Limb

Jiangsu University, China
 Lead Designer(s): Dong Liu
 Prize: Gold in Healthcare: Aids / Prosthetics
 Description: The design is an intelligent prosthetic limb, and the prosthetic foot is set up with a retractable structure. On the uneven ground, the structure automatically retracts to adapt to the uneven surface, thus reducing the impact and friction on the residual limb to avoid secondary injuries. In addition, the prosthetic limb can recognize the next move, provide walking power to the prosthetic limb and reduce the load on the residual limb.



KADAM – Prosthetic Leg For Alpine Sports

Fh Joanneum, Austria
 Lead Designer(s): Yasmin Hashw
 Prize: Silver in Healthcare: Aids / Prosthetics
 Description: The psychosocial challenges following an amputation are an immense struggle for every affected individual. Physical activity and alpine sports help prevent such conditions. The KADAM 3d printed leg prosthesis enables amputees to regain control over their lives and actively engage in sports. Since these products replace body parts, it's crucial to design them appealingly and humanely. When the prosthesis reaches the end of its lifecycle, it can be returned to the manufacturer, who separates materials and recycles them for new prostheses.



Pedestrian - Walking Aid

Hochschule Hannover, Germany
 Lead Designer(s): Jonas Krämer
 Prize: Bronze in Healthcare: Aids / Prosthetics
 Description: The walking aid for all! Pedestrian is a walking aid aimed at all people with walking disabilities, it fills the product gap between short-term solutions, such as forearm crutches, which are designed for six weeks of use, and long-term assistance systems, such as wheelchairs. The focus of the product is not only the minimization of consequential damages, which often occur in connection with conventional walking aids and thus result in further disorders of the musculoskeletal system, but also an everyday handling, which is characterized by a 3in1 system as well as compressibility.



MOTION - Assistive Device for PROM Exercises

Shih Chien University, Taiwan
 Lead Designer(s): ChihChia Chien
 Prize: Bronze in Healthcare: Aids / Prosthetics
 Description: MOTION intelligent assistive device is designed with two automatic motion modes, semi-circular and parallel, to meet different joint needs. Semi-circular motion is used for shoulder and elbow joints, while parallel motion promotes joint elasticity for hip and knee joints. With this design, caregivers can easily assist patients in completing passive joint exercises while maintaining precision and ensuring comfort. In addition, app provides customized exercise lists and records exercise progress to help track patient recovery more effectively.



Affordable, Bionic Prosthesis

Savannah College of Art and Design, United States
 Lead Designer(s): Bradley Scott Wagman
 Prize: Silver in Healthcare: Robotics Designs / Bronze in Healthcare: Aids / Prosthetics
 Description: 100 million people worldwide need a prosthetic limb, but most can't access or afford them. As designers, we should not accept this. Generative design can optimize prosthetics and lower material costs. We can improve logistics and produce minimal ideal forms by leveraging additive manufacturing. The Affordable, Bionic Arm project is a proof of concept. It shows that we as designers can help millions of people that are suffering with a few tools that are available to us.



EPICURSUS

Shih Chien University, Taiwan
 Lead Designer(s): Ying Kai Kao
 Prize: Gold in Healthcare: Design for Elders
 Description: This is a product that integrates the functionalities of a wheelchair and a walker to assist the mobility of elderly people. It helps them maintain their exercise habits and social behaviors, and addresses the needs for outdoor rehabilitation and wheelchair use. With detachable accessories, it enables easy communication and interaction with others. EPICURSUS revolutionizes the traditional wheelchair usage scenario, meeting the physiological and psychological needs of the elderly population for outdoor activities.



EPICURSUS

Shih Chien University, Taiwan

Lead Designer(s): Ying-Kai Kao

Prize: Silver in Healthcare: Design for Elders

Description: This is a product that integrates the functions of a wheelchair and a walker, designed to help elderly individuals with mobility issues maintain their exercise routine and social activities. It addresses the need for outdoor rehabilitation and wheelchair use, and comes with detachable accessories for easy communication and interaction with others. EPICURSUS revolutionizes the traditional wheelchair usage scenario, catering to the physiological and psychological needs of the elderly population when they go out.



Waki

China Academy of Art, China

Lead Designer(s): Ateria Sun

Prize: Bronze in Healthcare: Design for Elders

Description: This is a growth companion robot designed for Alzheimer's patients, which will continue to learn in the process of getting along with the elderly, record the emotions and life of the elderly, and use these memories to awaken the brains of the elderly, so as to delay the development of the Alzheimer's disease.



Barrier Free Hematology Analyzer

Savannah College of Art and Design, United States

Lead Designer(s): Siyang Xu

Prize: Silver in Healthcare: Design for Elders / Bronze in Healthcare Other Designs / Bronze in Skincare/Healthcare Tools/Devices

Description: The elders around us have diabetes and have reduced visual ability due to the disease. So through research, I discovered that diabetes reduces the ability to see and that many blind people also suffer from diabetes. It is very inconvenient for these people to use the blood glucose meter, and it often takes many times to test successfully. Moreover, patients not only need to measure blood glucose, but also blood ketones and uric acid, so many instruments are prepared at home.



YO-BALL

Ming Chi University of Technology, Taiwan

Lead Designer(s): You Jie Wu, Prof. Kai-Chu Li

Prize: Gold in Healthcare: Physical Therapy

Description: YO-BALL is an asthma improvement aid that uses breathing to practice. It makes it easier for users to start breathing exercises by comparing beats. It is paired with a packaged board game that uses a task card and breathing aid to complete the game, so that children can have more fun.



Oasis

University of Illinois, Urbana-Champaign, United States

Lead Designer(s): Anirudh Popli

Prize: Silver in Healthcare: Design for Elders

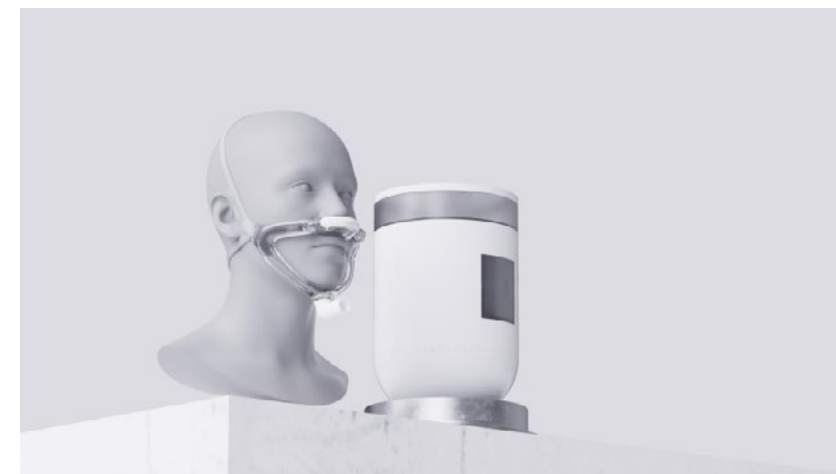
Description: We give the utmost importance to our furniture, our shoes and our clothes. We consider emotion, cost, comfort, materials, size, versatility and love to showcase ourselves through them.

Why not change the way we look at wheelchairs?

Oasis lets you do it all: Sit, lounge or sleep. Fully manual, yet lightweight, keeping the design very affordable.

Intentional details to enhance both your experience and attitude.

Comfortable armrests placed at optimum angles with thoughtful accessories: cup-holder on the left and a slot for your phone on the right.



CAPA Mask

Savannah College of Art and Design, United States

Lead Designer(s): SCAD Student

Prize: Gold in Medical Products / Silver in Healthcare: Physical Therapy

Description: The CAPA Mask is an innovative product designed to provide more efficient and comfortable breathing protection. This mask utilizes advanced technology and materials to provide users with all-around protection. First of all, CAPA Mask utilizes a highly efficient filtration system that effectively filters tiny airborne particles such as dust, pollen, bacteria and viruses. This filtration system not only protects users from air pollutants, but also effectively blocks the spread of viruses, providing a safer breathing environment.



MOTION
RELIEVE SICKNESS

MOTION

Tunghai University, Taiwan

Lead Designer(s): Yueh-Ju Chou,
Prof. Kai-Chu Li

Prize: Bronze in Healthcare: Physical Therapy
Description: The use of virtual tools such as VR and AR to assist teaching has become a trend, but it has led to the problem of motion sickness. MOTION is a wearable device to relieve motion sickness. It can improve the side effects and time limit of drug treatment on the body through the full physical way of acupoint massage and cooling and anti-inflammatory. MOTION's ear hook design reduces the impact of wearing on learning and helps teachers maintain students' learning quality during virtual teaching.



Assistive Wearable Design for Elbow Rehabilitation

Technology University of Eindhoven, Netherlands

Lead Designer(s): Chenyi Zhu

Prize: Bronze in Healthcare: Robotics Designs
Description: This project is a series of customized wearable sleeves with different recovery functions that can be applied to various application scenarios for elbow rehabilitation. These sleeves are fabricated based on a novel fabric soft pneumatic actuation (FSPA) technology which uses special knit structure to provide actuation channel. With this design - normal cuffs with therapeutic functions, I tried to reduce the use burden of the patients due to medical attributes and help those who are experiencing long and repetitive rehabilitation exercises can feel ease to use the product to support their life.

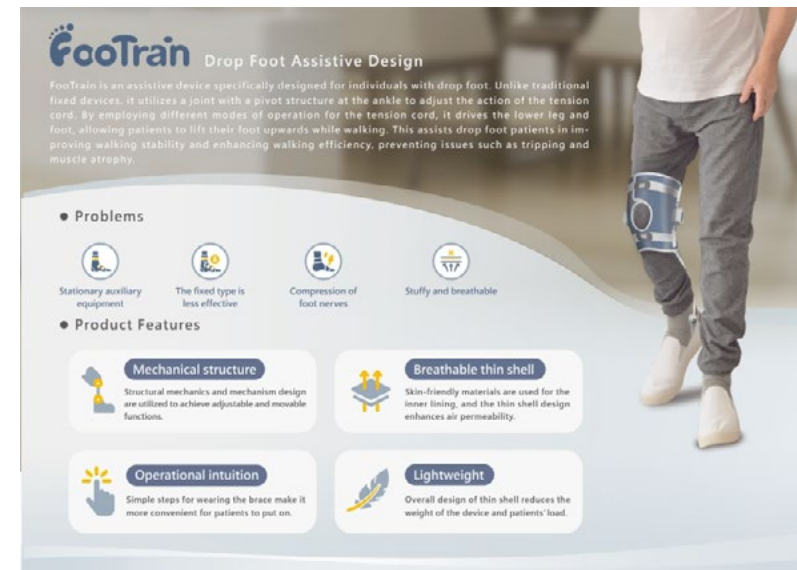


Safe Life

Islamic Azad University Central Tehran Branch, Iran

Lead Designer(s): Fatemeh Hatami

Prize: Silver in Healthcare: Safety Designs
Description: Introducing my innovative product for elderly individuals with limited mobility in opening medication bottle caps effortlessly. It utilizes IoT and smartphone proximity for secure, automatic opening. With built-in sensors, it detects authorized smartphones, enabling easy access. It also sends reminders for medication management. Enhancing convenience and safety, this solution revolutionizes the process



FooTrain

南臺科技大學, Taiwan

Lead Designer(s): Bo-Yan Huang

Prize: Bronze in Healthcare: Safety Designs / Bronze in Healthcare Other Designs / Bronze in Medical Products

Description: FooTrain is an assistive device designed specifically for patients with foot drop. It features lightweight fabric and a thin-shell design on the bottom, along with an adjustable mechanism integrated into the foot drop orthosis, which reduces the burden of walking. Additionally, a minimal amount of electrical stimulation is applied to the back of the calf to stimulate the contraction of the patient's neuromuscular system and induce foot movements.



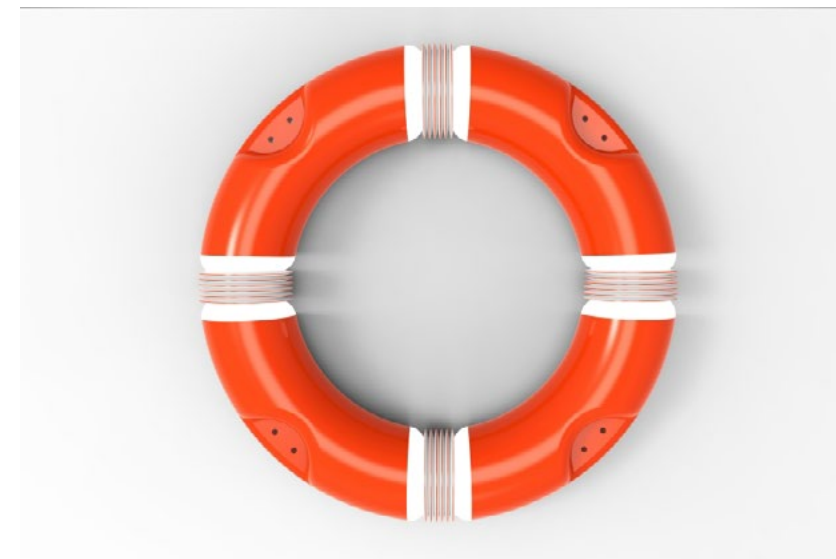
DF-Scale

Tunghai University, Taiwan

Lead Designer(s): Pei-Tzu Liao, Prof. Kai-Chu Li

Prize: Silver in Healthcare: Safety Designs

Description: DF-Scale is a digital scale that combines multiple functions to enhance foot care for users and especially for patients with diabetes. It records body weight, provides safe disinfection using blue 415 nm LED light, and utilizes camera lenses to detect foot wounds. The wavy glass design ensures thorough disinfection of difficult-to-reach areas between the toes. With its innovative features, DF-Scale offers a convenient and secure solution for patients to effectively maintain foot hygiene and prevent diabetic foot problems.



Accordion Life Saving Tube

Iran University of Science and Technology, Iran

Lead Designer(s): Mina Kianara, Keyvan Kianara

Prize: Bronze in Healthcare: Safety Designs

Description: People's body dimensions are different, but all life saving tube have only one size. This product can cover all sizes from XS to XXXL. Just go inside and the ring will be stretched and adjusted to your size.



Blind Buoyant Water Cup

Jilin University of The Arts, China
 Lead Designer(s): Feng Benyuan
 Prize: Gold in Inclusive & Equity Social Products
 Description: This product helps blind people to drink water through the principle of buoy. In life, blind people often don't know the water level of the cup when pouring water, which leads to water overflowing from the cup. This product solves the problem of drinking water for the blind. When water is poured into the cup, the buoy will rise with the water, and the blind person can judge the water level by sensing the position of the buoy, thus avoiding the water from overflowing from the cup.



Tata-Sound story

SIYID DESIGN SCHOOL, China
 Lead Designer(s): 卢毅
 Prize: Bronze in Inclusive & Equity Social Products
 Description: AI intelligent storytelling machine for blind children. The product consists of three groups of nine modules. The sides of each group of modules cover different touch stereoscopic graphics, which is convenient for different groups during use. Each module is painted with the contents of environment, animals and timeline. When combined and put into the story machine, the story will be explained through AI intelligence. After adjusting the order of each module, new story content will be identified.



The Sound of Length

Hubei University of Technology, China
 Lead Designer(s): Yupeng Jiang
 Prize: Silver in Inclusive & Equity Social Products
 Description: Since blind people can't see the marks on the tape measure, they can't use ordinary tape measures properly. "The Sound of Length" conveys information about length to the user through the melody of the music. It works like a music box, every time the tape is pulled out 1cm, the product emits a tone, and ten different tones form a melody and repeat the cycle. This design allows blind people to use the tape measure in the same way as normal people, which promotes equality and respect among different groups of people.



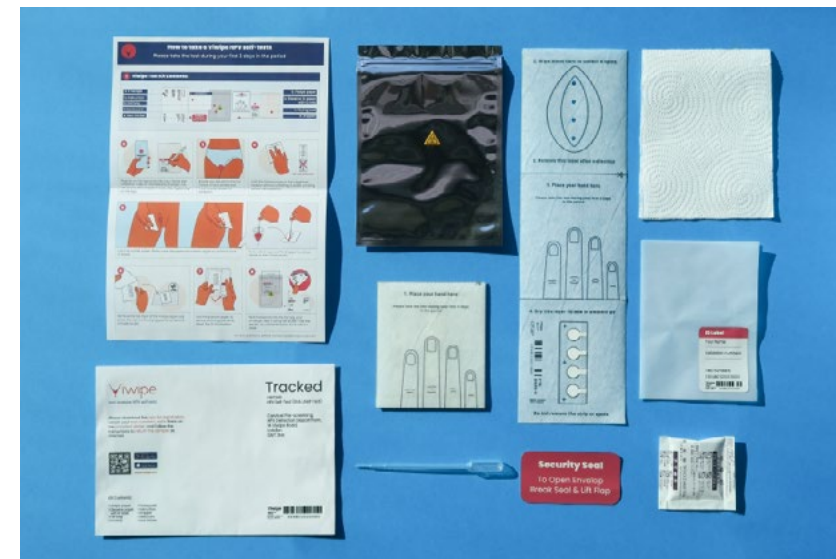
Flex

Indiana University Bloomington, United States
 Lead Designer(s): Mingru Qi / Yaxin Ran / Haoran You
 Prize: Bronze in Inclusive & Equity Social Products
 Description: ALS patients often suffer from widespread pain, but families often lack the knowledge and tools for proper muscle care at home. Flex provides a user-friendly handheld ultrasound device and an app to help. The device shows ultrasound images of the patient's muscles and offers muscle diagnoses and physiotherapy advice. The app lets users connect the device, access muscle data, and find professional physiotherapy guidance. It can also connect to other ALS-related devices for easier patient monitoring.



FFate Prosthetics

Savannah College of Art and Design, Georgia
 Lead Designer(s): Huanrui He
 Prize: Silver in Inclusive & Equity Social Products
 Description: Current prosthetic products cannot fully satisfy users' needs for various sports and activities. FFate Prosthetics provides a functional and strength-enhancing solution. FFate prosthetics are available with interchangeable feet designed for different sports, including hiking, swimming, skating, and skiing. The organic muscle structure offers enhanced tension and comfort for users. The motion tracking system helps understand user motion habits and adapt quickly.



Viwipe

Imperial College London, United Kingdom
 Lead Designer(s): Yihan Dong
 Prize: Gold in Medical Products
 Description: Cervical cancer is the fourth leading cause of death, with over 300,000 women losing their lives to it every year. 99% of cases are linked to HPV. Sadly, 45% of young women under 35 avoid screenings due to embarrassment and fear. Viwipe is the world's first non-invasive, low-cost, paper-based HPV self-tests to prevent cervical cancer among young women. Applying the overlooked menstrual blood and paper-based technology, Viwipe's self-tests can be easily used like toilet paper.



MIT Platform

Ming Chi University of Technology, Taiwan

Lead Designer(s): Wei-Ting Jiang,
Prof. Kai-Chu Li

Prize: Silver in Medical Products

Description: The MIT platform is designed specifically for the treatment of diaper rash and diarrhea in infants. It replaces traditional infrared treatment where babies lay face down on a bed with an antibacterial glass baby basin and upward-facing infrared lamp that allows the baby to lie down and avoid chest compression. A mirror is placed below to facilitate nursing staff's observation of the baby's buttocks. For diarrhea care, feces can be directly discharged into the basin, reducing the need for diapers and preventing other problems caused by dampness.



LOYON medical transport robot

Central South University of Forestry and Technology, China

Lead Designer(s): Gu Xuanyu

Prize: Silver in Medical Products

Description: LOYON is a medical transport robot designed for hospitals, capable of transporting large items, small test samples, and refrigerated goods. It features a modular design, a basic chassis platform, built-in high-capacity polymer batteries, adaptive gateway chips, and precise 5G+ intelligent road algorithms. The robot has an operating platform for temporary use by nurses and can perform tasks like ultraviolet disinfection, sterilization, facial recognition, temperature detection, and internal temperature regulation.



JellyLIFE

Ming Chi University of Technology, Taiwan

Lead Designer(s): You-Ruei Chen,
Prof. Kai-Chu Li

Prize: Silver in Medical Products

Description: JELLYLIFE is a place in contains a lot of jellyfish haunt the coastal areas of jellyfish stings to deal with first aid kit, the first aid kit provides processing jellyfish sting needle products equipped with process guidance, can make patients with security immediately with jellyfish needle wound, avoid the risk of infection and needle sting again, to prevent toxic expand life-threatening. It can make good use of the waiting period to avoid the spread of toxins and reduce the risk of wound infection.



GITD (Glow In The Dark)

Pratt Institute, United States

Lead Designer(s): Yihang Xu

Prize: Bronze in Medical Products

Description: GITD is your CPR confidence-enhancing wearable. It's a beacon in emergencies, boosting confidence when real situations arise. GITD provides real-time, step-by-step guidance, removing hesitation and dependency on others. Its tailored features ensure decisive action based on your training. Adapting to personal preferences, it's easily carried—on a bag, a keychain, or in a pocket—always ready to guide you during critical life-saving moments, making a significant impact when every second counts.



PediPal - Interactive Chest Tube

Iran University of Science and Technology, Iran

Lead Designer(s): Daniel Akbariani, Parnia Malekpour, Amin Karami

Prize: Silver in Medical Products

Description: Addressing key challenges in pediatric post-surgical care practices, this concept is designed to improve the well-being of young patients by minimizing fear, elevating mood and prioritizing comfort through an adjustable tubing system puts. By effectively dealing with emotional concerns, it reduces the risk of hopelessness and depression. Its user-friendly interface and clear instructions make it an outstanding solution, providing ease of use for medical staff and ensuring optimal patient outcomes.



Above Smart Wristband

Isfahan University of Art, Iran

Lead Designer(s): Nika Yazdinia, Ali Seraj

Prize: Bronze in Medical Products

Description: "Hi, I'm ABOVE, your smart companion. I came to help those who want to quit smoking for a better life and to be with them throughout the whole process and make quitting actually happen". Above is a smart wristband that works with advanced technology and a mechanism similar to nicotine patches. By using input data, it always keeps the person's nicotine level at the required level. This programmable device customizes the nicotine reduction process according to each person, so that the person does not face the physical and psychological effects of sudden nicotine quitting.



Arad

University of Tehran, Iran

Lead Designer(s): Mohamad mahdi Hedayati
 Prize: Silver in Other Social Designs
 Description: Adjustable height faucet
 A basin faucet with a movable spout with the ability to adjust the height according to the user's needs
 Minimal design style
 Form integrity
 Interweaving form
 Movement of the form from the highest to the lowest cross section
 Bionic handle design
 Creating a U-shaped form between the handle and the body of the valve



Yan Zhi

Shaanxi University of Science & Technology, China

Lead Designer(s): Zongming Liu, Xuhui Chen, Xingchen Pan, Shiwen Huang
 Prize: Silver in Makeup Products
 Description: In ancient China, lip dotting was also called rouge. For example, in "Dream of Red Mansions", it is said that Jia Baoyu loves to eat rouge on girls' mouths, which is actually lipstick. "Rouge" can also be written as "(Yueyan) branch", "Yanzhi" and so on in classical Chinese. The design is inherited from traditional Chinese lipsticks, breaking the pattern inherent in modern lipsticks. Not only is it innovative but also portable, highlighting the elegant side of women.



Expedition Shoe

Savannah College of Art and Design, United States

Lead Designer(s): David Fuller
 Prize: Gold in Other Personal Products
 Description: The Expedition Shoe is designed as a maximalist street-wear sneaker inspired by the outdoor industry. Each detail is a real functional tool used in outdoor recreation, and it could be used to save your life.



Sanitary Napkin for Visually Impaired Women

Jiangsu University, China

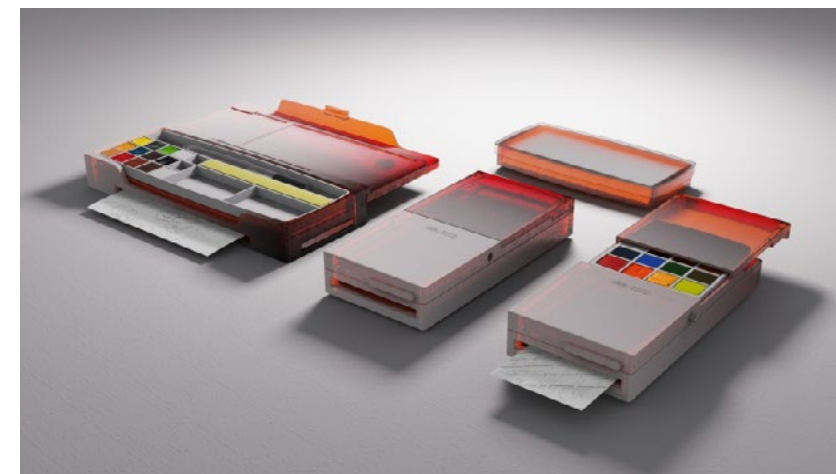
Lead Designer(s): Dong Liu
 Prize: Silver in Other Personal Products
 Description: Safree is a sanitary napkin designed for visually impaired women, aiming to simplify the procedures of changing sanitary napkins and solve the delayed perception of menstrual blood leakage. The whole product is in the form of a belt attached to the sanitary napkin, which simplifies the steps of changing the sanitary napkin. When menstrual blood penetrates to the "alert line of coolness", the PVA water-soluble film will dissolve to release menthol as a cool reminder to warn visually impaired women of changing napkins.



Panak

Iran University of Science and Technology, Iran

Lead Designer(s): Maryam Heydari
 Prize: Bronze in Other Personal Products
 Description: Panak is a bracelet that reduces stress by emitting bio-neural waves when a person is stressed and anxious, and can be used by both men and women.
 Product benefits
 • Reduce stress and anxiety
 • Reducing sleep disorders and creating deep sleep
 • Reducing fatigue and improving mood
 • Beautiful and elegant and can be used by both men and women
 • Can be used in different places at home and work
 • The possibility of production with precious and semi-precious and hypoallergenic metals



INCO

Artcenter College of Design, United States

Lead Designer(s): Huali Qu
 Prize: Silver in Personal Hobby and Leisure
 Description: INCO celebrates the fusion of nostalgia and the digital, breathing artistic life into modern memories. Designed to revive the tactile allure of watercolors, INCO transforms snapshots into canvas-ready line-drawings. It's not just a product; it's an experience. Venture into a world where each photo becomes a personal watercolor piece, and where Winsor&Newton brings back the timeless charm of brush and pigment in today's digital realm.



ZackLight

Iran University of Science and Technology, Iran

Lead Designer(s): atefe rahnama

Prize: Bronze in Personal Travel Accessories

Description: You won't lose this flashlight as long as you have at least one ear.

In addition to lighting up wherever you look, you can use both hands for work. Like the headlamps, it won't bother the forehead. To change the light intensity, you can use the scroll wheel next to the flashlight, and whenever your beloved flashlight is out of charge, you can charge it and start working again after an hour. You can also use it normally and hold it in your hand. The silicone-based material of this flashlight allows the user to change the angle.



JUBI Plasma

Jubilee, Taiwan

Lead Designer(s): Hui-Fang Li

Prize: Silver in Skincare/Healthcare Tools/Devices / Silver in Wellness and Beauty: Other Designs

Description: Desiring to make the time stop? Try out JUBI Plasma to unlock your code for youth! The JUBI Plasma Skin Revitalizing device has adopted the globally exclusive low-temperature atmospheric-pressure plasma technology, which is enriched in active particles and soft micro-current along with the production of sonic vibrations, capable of deeply massaging the muscles and the skin tissues, thereby effectively firming the pores, and lifting facial contours; it can stimulate the absorption of key skincare product ingredients with the use of a serum, thereby enhancing skincare efficacy.



Sanctuary

Temasek Polytechnic, Singapore

Lead Designer(s): Justin Kun Siang Goh

Prize: Silver in Special Purpose Bags

Description: Project Sanctuary dedicates itself to improving the living and resting conditions of migrant workers in urban and outdoor settings. Their portable, modular travel carrier offers comfort during breaks, recognizing the importance of these individuals in city construction. They deserve the same dignity and convenience as anyone else. Project Sanctuary aims to create a more compassionate and inclusive urban environment, acknowledging the vital role of these dedicated laborers and working towards enhancing their daily lives, while promoting greater respect and fairness in our communities.



STALICH

Islamic Azad University Central Tehran Branch, Tehran, Iran., Iran

Lead Designer(s): Hasti Haj Khan Mirza Saraf

Prize: Silver in Watches: Fashion

Description: STALICH, a wristwatch that pays homage to the role of constellations and stars in timekeeping. Its face boasts dazzling diamond constellations, while galaxy-inspired rings grace the periphery. Notably, it reimagines time and date display through illumination: the moonstone's monthly color change unveils the corresponding constellation, while green and red lights signify hours and minutes. User-friendly adjustments are made with well-placed button presses.



Whisper

University of Nottingham Ningbo China, China

Lead Designer(s): Yu, S.; Sun, X.; Liu, B.; Wu, J.; Yang, X.

Prize: Gold in Watches: Smartwatches

Description: Whisper is a discreet, watch-style wearable for young people with single-sided deafness (SSD). Using 3D beamforming technology and adaptive algorithms, it provides directional sound transmission that adapts to complex activities. Its low-profile appearance and natural interaction aim to reduce the psychological burden on the user.



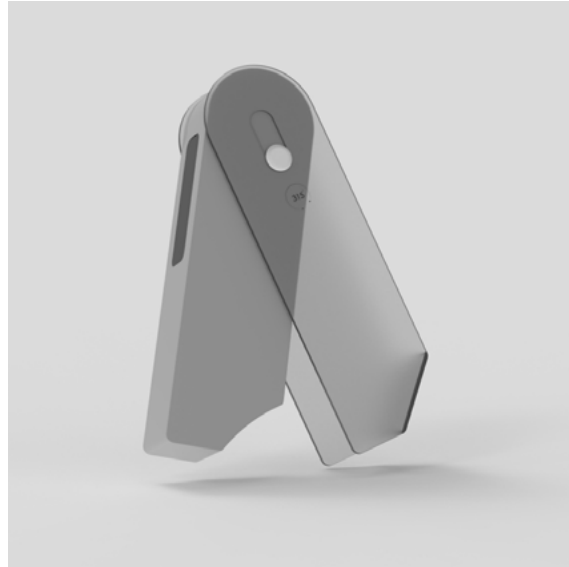
Uterus Examiner

Ming Chi University of Technology, Taiwan

Lead Designer(s): Wen-Shin Zeng / Prof. Li Kai-Chu

Prize: Silver in Wellness and Beauty Products

Description: Detection sanitary pad is a kind of sanitary pad that can check the condition of uterus. Through the 7-color control on the back and the control range of blood volume below, you can calculate your menstrual volume and observe the color of blood. There is a small circle with the size of about 5 yuan at the bottom of the sanitary pad for measuring the size of blood clots.



MiROX

Iran University of Science and Technology, Iran

Lead Designer(s): AmirHosein Safari

Prize: Gold in Wellness and Beauty: Other Designs

Description: In terms of health, the care required to trim Nails, a product is needed for better management, considering the problem of rheumatism, the designed product covers this gap. This product is electric and rechargeable, cutting nails with a file and powdering them, changing the angle as desired, and also having a tank to collect nails. The presence of angle change is one of the important characteristics of Mirox, which makes the rotation of the hand limited, and with proper ergonomics, people can easily cut their nails and do their work without putting pressure on the joints.



ASC-Cat Injection Box

Nanchang Hangkong University, China

Lead Designer(s): Haonan Zhang, Yanhan Wei

Prize: Silver in Pet Carriers

Description: Pet cats may struggle and howl during the injection process. The behavior of medical personnel in special places can cause fear in the hearts of cats. The ASC family pet injection box adopts a built-in expansion plate design, which facilitates pet doctors to reduce the space inside the box for some cats with strong reactions, thus forming a "safe zone". Reduce the range of cat activity while promoting injection. The product is processed and formed using a CNC machining center, achieving a recovery rate of 99.



PET Q

National Taipei University of Education, Taiwan

Lead Designer(s): Sin Yu Lin, Prof. Li Kai-Chu

Prize: Silver in Pet Health & Cleaning

Description: PET Q can groom pet fur and collect fallen dander through electrostatics. Its inner layer, made of anti-static material, allows the dander to be retained in the collection box, preventing it from falling and spreading. Also, it is equipped with a reservoir of natural skincare liquid, which is applied while brushing to reduce skin issues and dandruff.

Adjustable handle of PET Q can be used in horizontal or vertical positions, facilitating grooming in different areas and effectively collecting dander from various parts, thus reducing the spread of allergens into the environment during grooming.

DOG INFLATABLE HELMETS



Dog Inflatable Headgear

National Taipei University of Technology, Taiwan

Lead Designer(s): Yu-Jen Hung

Prize: Bronze in Pet Safety

Description: "DOG INFLATABLE HELMETS" utilize an inflatable structural design to provide comprehensive protection for senior dogs suffering from degenerative conditions such as Cognitive Dysfunction Syndrome (CDS) and cataracts. The improved fastening design ensures convenient wearing and reduces the weight burden. With just three simple steps, the helmets can be easily worn, safeguarding the head and face of senior dogs from injuries caused by impacts.



The Orchid Urn - Celebrate Life in Nature

Northwestern University, United States

Lead Designer(s): Harrison Shih

Prize: Bronze in Pet Supplies: Other Designs

Description: Losing someone you love is heartbreaking. Pet parents can develop a deeper type of bond with an animal that is more pure than human relationships, and free of expectations. It is this type of love that makes goodbyes even harder. We created this beautiful decorative urn as a reminder that death doesn't have to mean the color black. Inspired by orchids, our design is visitor friendly, functional, and elegantly lights up in honor of lives of animals and their unique connection to nature.



Secret Garden

University of Nottingham Ningbo China, China

Lead Designer(s): Yanchen Shen

Prize: Silver in Pet Toys

Description: Secret Garden is a cat scratcher like an artwork. By associating the action of cat scratching with human painting. The mat for grinding claws is designed as a cat's drawing board. It has replaced the common scratcher core material with a two-coloured corn husk woven mat and combined it with embroidery patterns. While using waste corn husks and generating income for local residents, it brings more joy to cat owners and their cats.



Foraging Island

Pratt Institute, United States

Lead Designer(s): Ke Sun

Prize: Gold in Board Games

Description: Foraging Island is a board game designed to foster social skills development and encourage positive interactions among youth with social challenges.

The game features a variety of sensory components, including visual, tactile, and physical movements, making it engaging for all players and providing valuable sensory input for individuals with hyposensitivity. Two types of boards are developed according to the variety of abilities and preferences of individuals with autism: printed one that can be assembled like a jigsaw puzzle, and tactile one that is more flexible for free play.



Phocus

Pratt Institute, United States

Lead Designer(s): Hsiao-Chien Hung

Prize: Bronze in Construction Toys

Description: Phocus is a revolutionary low-tech phone locker designed to combat distractions and boost productivity. With its timer, pulleys, gears, belt, and magnetic lock, it offers a dynamic and engaging experience. Activate the timer to set your focused session in motion, as the gears and belt mechanisms create an exciting locking process. Phocus's modular design lets you customize the gear and pulley system, belt length, and device aesthetics. This flexibility caters to diverse preferences.



ECOCO

National Taipei University of Education, Taiwan

Lead Designer(s): Yu-Chieh Sun, Prof. Kai-Chu Li

Prize: Silver in Board Games

Description: Teach children about sustainable living and the importance of reducing carbon footprint. Children take on the role of store managers and learn to make the lowest carbon footprint burger by sourcing ingredients via different transportation methods. The game also features function cards that allow players to resist other players or switch the place by planting trees or trading carbon. The game fosters eco-consciousness and encourages them to take responsibility for their impact on the environment.



Infinite Mystery

Tianjin Polytechnic University, China

Lead Designer(s): Hengyu Cao, Ningjing Jiang, and Yuanfang Rong

Prize: Silver in Educational Toys

Description: Infinite Mystery is an innovative educational toy that combines puzzles and mazes. Traditional maze toys in the market lack openness and playability, causing children to lose interest quickly. To address this, we developed a scalable and modular maze toy with built-in magnets, allowing children to attach pieces to create 2D or 3D mazes with varying levels of difficulty.

The ball can travel through the internal tunnels to adjacent pieces. With two different angle settings, various combinations are possible.



Matter to Matter - Social Board Game Design

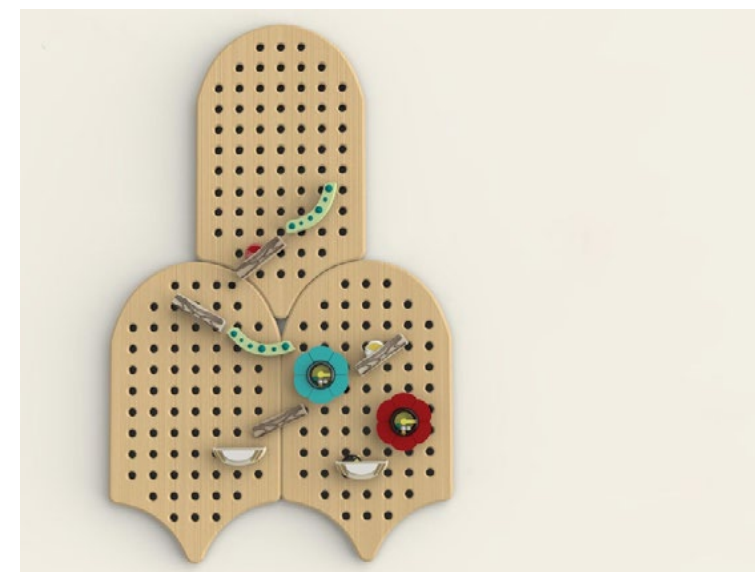
Beijing Institute of Fashion Technology, China

Lead Designer(s): Zheng Chi Hou

Prize: Bronze in Board Games

Description: How to solve the awkward atmosphere when meeting someone for the first time is always a problem to be solved in socialising. In the post-pop era, it is very important to 'break the ice' faster and bring each other closer quickly.

This board game is played by randomly forming teams and advancing in groups to the next floor by answering questions and working in groups until you reach the end, with the first team to reach the end winning. At the same time, players can place drawn cards on the map grid to disrupt their opponents and help their teammate.



Ontrail

Temasek Polytechnic, Singapore

Lead Designer(s): Heidi Shi Jie Lim

Prize: Bronze in Educational Toys

Description: In our tech-centric world, technology is pervasive, posing a significant distraction for adults and especially vulnerable youth. Excessive screen time harms children's attention spans, emphasizing the vital importance of cultivating focus from an early age. Ontrail, an interactive game, encourages kids to complete themed trails through an app that enhances storytelling and problem-solving. It prioritizes tactile and auditory sensory experiences, promoting self-discovery and critical thinking.



JOYNTER

Pratt Institute, United States

Lead Designer(s): Siyu Xiao

Prize: Silver in Gamepads

Description: JOYNTER is an innovative modular gamepad designed to elevate players' gaming experiences with enhanced functionality and immersive interactions. With its articulated structure, JOYNTER seamlessly transforms between various modes to adapt to various game genres. The form and features of each mode offer diverse gaming experiences, aligning with the themes of the respective games.



SYNCOHE

Sichuan Fine Art Institute, China

Lead Designer(s): Yutong Zhu

Prize: Silver in Consumer Electronics Product Design / Bronze in Gaming Accessories

Description: Syncohe is a BCI-based esports device & app, offering monitoring, feedback, and long-term psychological/cognitive enhancement for players. It addresses young esports players' mental issues, prevalent due to rapid industry development & intense training. This system promotes positivity & healthy mindset, essential for winning teams.



pacewalking+

National Taipei University of Education, Taiwan

Lead Designer(s): Yu-Ting Chen, Prof. Li Kai-Chu, Nova Design

Prize: Bronze in Other Toy Designs

Description: Pacewalking+ is a balance beam that can help growing children stimulate the muscles in the soles of their feet, train walking posture and balance. The silicone ball on the top combines STEAM education, the bumps on the top are the footprints of different animals and the veins of fruits and vegetables, helping children stimulate and massage the soles of their feet when walking barefoot. The modular Pacewalking+ can be freely assembled, spliced, and can be stored into chairs, reducing the waste of space during storage.



Rownd CNC Lathe

Central Saint Martins - University of The Arts London, United Kingdom

Lead Designer(s): Ahmet Ergun

Prize: Silver in 3D Printers and CNC

Description: The Rownd Lathe is a compact CNC lathe designed for shaping various materials like wood, aluminum, and plastic. It boasts a user-friendly interface and specialized software for creating custom designs or tapping into the extensive open-source Rownd Library for pre-made designs. Featuring a large 7" touch screen, it offers crucial machine information like usage time, rotation speed, and feed rate at a glance. Users can effortlessly control its functions through a web or mobile app, enhancing convenience.



Taan Tau

The Hong Kong Polytechnic University, Hong Kong

Lead Designer(s): Natalie Luk, Lily Ng, Alex Kan

Prize: Silver in Office Furniture

Description: Campus Development Office formed a collaboration with School of Design students to give new life to the aged Block Z Lounge by creating a multi-functional environment where networking, socialising and solitary working can coexist harmoniously.

Taan Tau redefines the concept of co-working spaces by offering options for active and relaxation usage simultaneously. The low settee on each end with side panel provides comfort and acoustic shelter. In contrary, behind that is the upcycled table top providing a dynamic space to stand or sit.



XOX table

Iran University of Science and Technology, Iran

Lead Designer(s): Mina Kianara, Keyvan Kianara

Prize: Silver in Office Furniture

Description: Hugs and kisses, abbreviated in North America as XOX, is an informal term used for expressing sincerity, faith, love, or good friendship at the end of a written letter, email or text message.

The XOX table is a design inspired by this international symbol. Since this message is completely informal and is sent only to certain people, in the design of this table, the letters XOX can be identified only by standing in front of the table. So this message will be revealed only to your specific audience.



Double-Deng

The Hong Kong Polytechnic University, Hong Kong

Lead Designer(s): Douglas Man, Calvin Ng, Jane Yuen

Prize: Bronze in Office Furniture

Description: Campus Development Office formed a collaboration with School of Design students to give new life to the aged Block Z Lounge by creating a multi-functional environment where networking, socialising and solitary working can coexist harmoniously.

Double-Deng consists of NOD-DY and STACK-KY. NOD-DY is a chair leg and seat adapter system that upcycles existing chair shells and frames in the Lounge. STACK-KY is a modular mini series of 3 stacking stools that can be configured into different heights.



Circo

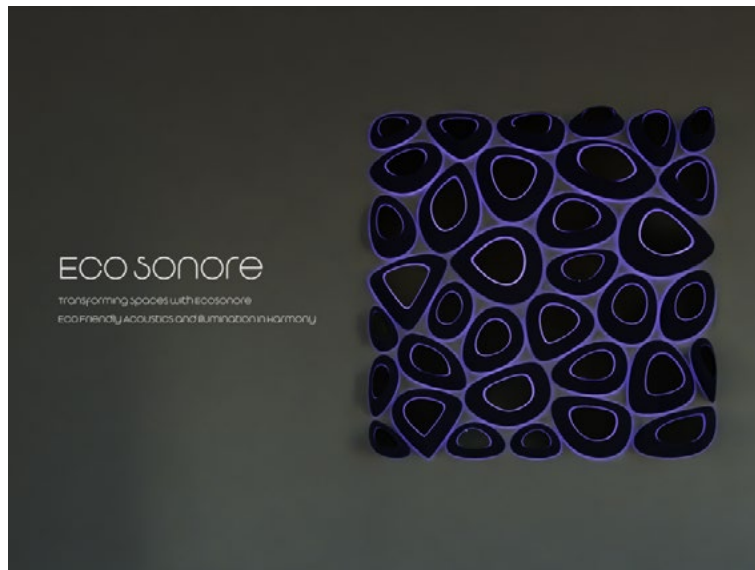
The Hong Kong Polytechnic University, Hong Kong

Lead Designer(s): John Ho, Zaku Chan

Prize: Silver in Office Desk / Bronze in Office Sofa

Description: Campus Development Office formed a collaboration with School of Design students to give new life to the aged Block Z Lounge by creating a multi-functional environment where networking, socialising and solitary working can coexist harmoniously.

Circo addresses the brief by creating a visually unobstructed meeting area that combines comfort and productivity, accommodating anywhere from one to a group of people. With the high backing of the sofa, the inner circle has good acoustic performance for small to large group discussions.



EcoSonore

Iran University of Science and Technology, Iran

Lead Designer(s): Daniel Akbariani, Parnia Malekpour

Prize: Silver in Office Interior Design Elements

Description: The acoustic panel and studio light, designed and inspired by Voronoi cells, are manufactured using the sustainable material Sulapac. They are presented with enhanced safety features compared to previous examples, with no carcinogenic effects. This product, featuring high absorption capabilities to reduce sound reflection and providing suitable lighting, enables users to work in a professionally high-quality environment.



Donut-Magnetic Paperclip Holder

The Guangzhou Academy of Fine Arts, China

Lead Designer(s): 冰睿 陈

Prize: Bronze in Office Supplies and Stationery

Description: This is a design of a paperclip holder which inspired by delicious donuts. "Donut" contains magnets inside, and the outside is made of silicone. Scattering a handful of colourful paperclips is as happy as dredging a donut with sprinkles. When you put it on the table, the colourful "Donut" brings a little fun and vitality to your life.



Double Desk Lamp

Shaanxi University of Science & Technology, China

Lead Designer(s): Zongming Liu, Xuhui Chen, Xingchen Pan, Shiwen Huang

Prize: Bronze in Office Lighting

Description: The double-sided desk lamp is equipped with charging and flashlight functions, which are designed to continue to be used by users even in the event of a power outage. Under normal conditions, the double-sided desk lamp automatically charges. In the event of a power outage, the rotating lamp head can continue to illuminate in the dark. The lamp head can also be removed to become a flashlight.



STAPELL

Eram Institute of Higher Education, Iran

Lead Designer(s): Maryam Zare

Prize: Silver in Office Tools

Description: The Stapell ergonomic stapler is a perfect example of form and function in harmony. It provides an unparalleled stapling experience.

One of the standout features of Stapell is its ergonomic design. The device fits naturally and comfortably in the user's hand, with no pressure on the fingers and no risk of wrist complications or discomfort. This ensures a convenient and comfortable experience every time it's used. Stapell shows that beauty and efficiency can coexist, creating a functional and aesthetically pleasing product.

honorable mentions



Seal Built with Native Soil

Guangzhou Academy of Fine Arts, China

Lead Designer(s): Jingyi Miao, Hu Zou

Prize: Bronze in Office Tools

Description: Hometown is the mother of life and the place to shape one's personality. As an old Chinese saying goes, the soil of each place has its own way of supporting its own people. No matter how many places a person travels to, there is always a part in his heart that only belongs to the place he was born in.

This design uses the soil of different people's hometowns as materials, and combines local plants, crops and clothing to make name seals. When people put stamps on paper, they present their names with their own native soil in hands, so that they can integrate with their hometowns in a loving way.



Black V-line door

Chung Yuan Christian University, Ph.D Program in Design, Taiwan

Lead Designer(s): Ryan Kuo

Prize: Bronze in Other Office Product Designs

Description: This door merges modern aesthetics and practicality, forming a distinct entrance. Its black color scheme evokes a feeling of nobility. The extra-long handles offer visual impact, functionality, safety, and convenience that surpass traditional standards, highlighting the home's individuality.

Crafted from lightweight, resilient aluminum, it withstands oxidation and weathering. The V-shaped panel design adds depth and exquisite artistry.



Narrative Realms

Royal College of Art, United Kingdom

Lead Designer(s): Liana O'Cleirigh

Prize: Gold in Software Application Collaboration Design

Description: Narrative Realms is an AR Story Engine for collaborative writers to catalyse 'Creative Bounce'; a combination of interpersonal synchrony and creative flow. Immersing writers in a story of their own creation as they write within a tactile and collaborative storytelling platform, and augmenting the creative writing experience. Extensive ethnographic research with writers and storytellers has led to the creation of an AR application built for the HoloLens 2 to foster synchronous flow, featuring an intuitive and tactile writing environment grounded in established writing frameworks.

Ai Lemi *Oxva Xlim Pro*
 Aisilan Team *Musketeer*
 Alexander Lervik *Saga Chair*
 Alireza Mandousti *Par-E-Ghou*
 Amalia Stambler *Signia Silk Charge&Go 1x Hearing Aids*
 Amanda Du Plessis *Evolving Grootbos*
 Amanda Rossi *Tourinho Chair*
 Amir Baharikhah *Pebbles*
 Andrea Ciampaglia *Vroooooom*
 Andriy Mohyla *Duo Armchair*
 Arsalan Abyn *Atret Robotic Surgical Master Console*
 Baina Zhihang *Unmanned Aerial Vehicle In Agriculture-A40*
 Bang Feng Wu *Luckmeey Mini Seed Greenhouse*
 Behnam Hosseini *Resonance*
 Behnaz Hasani *Blossom*
 Binyan Luo *Reolink Duo Series*
 Cameron Smith *Crisscross Folding Chair*
 Cao Lisi *Diy Tent Calendar*
 Carlos Soriano *1290 | Into The Woods | Armchair*
 Chaiwat Suwan-On *Anna*
 Chung Wei Wang *Eclasion*
 Chunrong Yu *Dh-G710S Smart Face Recognition Sip Door Phone*
 Chunyan Lai *Smart Water Dispenser For Cats*
 Cixi Mingye Communication & Electronic Co., Ltd. *Adapter*
 Cyril Rimpler *Silhouette*
 Da Libang *Gift To The Moon - Received By The Jade Rabbit*
 Dahua Zhang *Mars Single-Phase Series*
 Dan Harden *Arc Experiential Sauna*
 David Shaw *Miles Streetscape*
 David Zolp *Ashbery Lighting*
 Dawei Xu *Space Walking*
 Denisa Braniste *109 Pro*
 Disi Huang *Ohbaby Starman Baby Diaper*
 Dmytro Slinkov *Umi*
 Dorota Uslu *Lumino*
 Dunja Tanner *Fan Heater Sam By Stadler Form*
 Emma Palma *Bolden™ 2-In-1 Commercial Style Pull-Down Single Handle Water Filter Kitchen Faucet*
 Erick Martinez *Vervib*
 Gary Tsang *The "Ppp Tote" Transform Tote Bag Into Picnic Mat*
 Gweike Tech Co.,Ltd *Super Power Fiber Laser Cutting Machine*
 Hanhui Li *Careconnect Pro*
 Hongjian Fei *Cordless Brushless Sabre Saw*
 Huijuan Zeng *Hym-Lumi*
 Huma Team *Dunhuang Elegance*
 Hung Yin Chen *Kenetica Suv*
 Ian Ruppert *Spectrum Wifi 6E Mdu*
 Innovative Beautycare *T14000-1 High-Intensity Focused Ultrasound Equipment*
 Jackpon Ko *Hotata V81*
 Jader Almeida *Derby Chair*
 James Melia *Peel Chair*
 Jessica Wong *Maverick Cane Arm Chair*
 Jessie O'Brien *Epicboom*
 Jiamin Cai *Hd-Tiger Cabinet*
 Jian Ding *Dingus Massage Chair*
 Jianming He *Dalv Speaker*
 Jinchuan Jiao *Inedible Public Chopsticks*
 Joaquín Uribe *Smart Cattle Sensor*
 Ju Youhang *Molian Feeder*
 Jun Zhang *Cactus Coat Rack*
 Junbo Luo *Mfd Removable Bicycle Handlebar Light*
 Justin Nelson *Fjoon Dining Chair*

Kai Li *Hotata Clothes Styler*
 Koen Dries *Anywhite*
 Kourosh Mahdavi *Smart Scale*
 Kristina Janecek *Futuristic Steering Wheel Design Concept*
 Kunlin Zhao *Conexión*
 Laifushi Team *Airicu Max+*
 Laomujiang Luban *90-18 Sides Flush Window*
 Leon Yu *Ibenzer Hexpact Ipad Case*
 Li Zhiyong *Supreme Dendrobium Huoshanense*
 Lianbaikeji Team *Smokeless Contact Grill*
 Lien-Hao Chuang *Marsun Didi*
 Lin Li *Blue11-Ocean Plastic Flooring And Wall Panels*
 Lin Yisheng *Nobvan Magbottle*
 Lindsey Johnson *Matchfit Ratchet Clamp*
 Liru Wang *43-Inch Led Standard Display*
 Longteng Team *Canoe*
 Lucas Abajo *Argizari Collection*
 Mahsa Mohseni *Avan*
 Masoud Mahboobullah *Wizard Lounge Chair*
 Matthew Smith *Summer Olive Occasional Table*
 Mayur Oswal *Evoq*
 Mehdi Ahkami *Mushroom*
 Mei Jiashuang *Ultra-Thin Core Pull-Up Pants*
 Meihua Huang *Astromeey Dual-Spectrum Raysight All-In-One*
 Melika Akhteh *Jobin*
 Mingye Team *Pop Up Outlet Socket*
 Misagh Makvandi *Sesses Glasses*
 Moira Gilligan *Northport Furniture*
 Narendra Chakraborty *Smarthat - Smart Safety Helmet*
 Niu Gong *Q32P Fully Automatic Smart Door Lock*
 Philip Clayton *Orblee 360 Degree Bicycle Safety Retro Reflector*
 Rixi Cai *Beluga_Cleaning Audit Robot*
 Ron Leung *Purradise*
 Ruiyi Li *Riveting Cat Tree Tower*
 Salvatore Micieli *Raysan*
 Sara Taravati *Glumeter*
 Sebastian Rupp *D21X Ip Video Door Station Series*
 Sema Design Studio *Chong Daybed*
 Sercan Çağlar *Pipe Collection*
 Shahen Markarian *Neofuturistico*
 Shakib Alipour *Mazhan Lte Modem/Router*
 Shangahi Mlesun Furniture Technology Co., Ltd *Guanying*
 Shigeki Matsuoka *Cocoda Chair 2020*
 Shuwen Chen *Ercup*
 Sizhe Huang *Umi: Bridging Emotional Gaps In A Digital World*
 Soroush Doustvandi *Xslim*
 Steven Bergeaux *Endosound Cart*
 Steven Visser *Polar Ice Table*
 Sunhohi Smart Home *Edge10 Maglev Ultra Thin Door*
 Svitlana Demchenko *Backpack Yes - Cyborgs*
 Ulike Smart *Ulike Led Intense Therapy Mask*
 Vestel Id Team Vestel Electronics *Flexi*
 Vitaliya Marchuk *Latitude | Aska Furniture Collection*
 Weirui Diandong *Power Unit*
 Wuhao Jin *"Love Organic" Baby And Toddler Shoes*
 Xiaohui Lin *Bh288*
 Xincheng Yang *Surgical Room*
 Xingcheng Zhu *Xox Chair*
 Xinxin Yu *Ups*
 Yan Luqi *Ergonomic Comfort Body Pillow*
 Yang Liu *Music Note Over-The-Ear Bluetooth Earbuds*

Yanyuanxu Xu	<i>Dudu Bird Intelligent Insulation Cup</i>
Yulia Sternecker	<i>Fubag Bs 8500 Xd Es Duplex</i>
Yunnan Botanee Bio-Technology Group Co., Ltd.	<i>Winona Tolerance-Extreme Cream</i>
Yuqi Zhao	<i>Praya Elastic Brightening Youth Essence</i>
Zhaokun Wang	<i>Cape Chair</i>
Zheju Team	<i>Pitta</i>
Zhiming Wang	<i>Victor Wall Washer</i>
Zhuyuan He	<i>Toucan</i>
Zimo Huang	<i>Gusto Coffee Vape</i>
Ziyang Li	<i>Digital Gait Training Robot</i>
Zhejiang Ue Medical Corp.	<i>Endoscope Workstation</i>
Şenol Duman	<i>Panio</i>
Дмитрий Логинов	<i>Modular Sofa Brera</i>
程久军	<i>Archimedes Rocking Chair</i>
鲁弗斯 斯滕	<i>Neuron-System Side Table (The Pyramid Series)</i>

Aadithyan Mannarmannan	<i>Mittle</i>
Afshin Mehdizadegan Hosseini	<i>Circular Chandelier</i>
Aida Vaziry	<i>Bion</i>
Alexandra Jacobson	<i>Quietude</i>
Ali Mohammad Nilforoushan	<i>Regera Chair</i>
Amine Mehdi Mansouri	<i>Keemate Evo</i>
Ash Xu	<i>Gorge</i>
Atena Hajiloo	<i>Zen Station</i>
Behzad Maleki Asl	<i>Fit Box</i>
Bin Yang	<i>The Taihu-Ceramic Night Light</i>
Bingchuan Jia	<i>Gps Backpack Children Tracker</i>
Chengjun Li	<i>Neck Armor</i>
Chengxin Zhao	<i>Cyanea</i>
Darren Hsieh	<i>Cypher</i>
Deron Jingjie Gow	<i>Tempo Aid</i>
Fatemeh Sadeghi	<i>Aratta: The Lost Land</i>
Fatima Chakeri	<i>Panam (Mask For Breathing)</i>
Golnar Badiei	<i>Gifu</i>
Haile Wu	<i>Aucom Paint</i>
Haniye Adham	<i>Bloomy</i>
Huali Qu	<i>Going Back To The Ocean</i>
Huichen Chang	<i>Lumenflow</i>
Jialiang Guo	<i>Venata</i>
Jiang Wu	<i>Tactus</i>
Jiaxi Chen	<i>Fluorescs</i>
Kexin Pan	<i>Missing</i>
Kimya Yousefi	<i>Loqme (Door Handle)</i>
Lan Yuan	<i>Skyeclean: Hospital Hygiene With Ceiling Cleaning</i>
Leyao Ni	<i>Kos</i>
Maedeh Naderi	<i>Cupchips</i>
Mahdiyeh Jafarnejad	<i>Ocean Bed</i>
Marjan Mohamadi	<i>Saferon</i>
Melika Vaezzadeh Khatib	<i>Owt Station</i>
Mina Kianara	<i>Hero</i>
Mina Tabatabaee	<i>Optimized Bathtub</i>
Mingdu Wang	<i>Asym Lamp</i>

Nanyi Wang	<i>Paid Chairs</i>
Nastaran Ghaffari Cherati	<i>Cube</i>
Nomaki Etsu	<i>The Aurora Table</i>
Qiao Zebin	<i>Country House</i>
Reina Mun	<i>Luminous Solace</i>
Reza Koolivand	<i>Doctor Air - (Personal Air Purifier)</i>
Sahand Zeynali	<i>Fleximix</i>
Salar Zianoorany	<i>Tike Lighting</i>
Sara Ourani-Pourdashti	<i>Paper Wear</i>
Sara Safavigerdini	<i>Rescue Colony</i>
Sarah Mousavi	<i>The Sunny Rest</i>
Sepehr Ghasemi	<i>Double Stage Syrup Vial</i>
Sepide Bahrami	<i>Honek</i>
Shahrad Nazarzadeh Oghaz	<i>Ferno</i>
Shiwen Huang	<i>Revolve Sharpener</i>
Shuwen Yang	<i>Biological Paradise</i>
Sin Yu Lin	<i>Pcare</i>
Sinong Ding	<i>Bamboo Change Purse</i>
Su Chang	<i>Eco Feel Coffee Kiosk</i>
Sun Zikang	<i>Companion Exchange</i>
Te-Li Hsieh	<i>The Bottle Of Immortal Heroes</i>
Tzuhsiang Lin	<i>Mirror Bench</i>
Vahid Pakzaman	<i>3Tory</i>
Wanying Zhang	<i>Leafsketch</i>
Wei Wang	<i>Intelligent Pruning Machine For Urban Greening</i>
Weijun Huang	<i>Elysianaura Wall Purifier</i>
Weiran (Erin) Tao	<i>Carbonarium</i>
Wen-Shin Zeng	<i>HCS Health Check Service Gift</i>
Wen-Yeh Shiao Lin	<i>Kiducket</i>
Wu Junjie	<i>UV Surgery First Aid Kit</i>
Xiaohui Fan	<i>Breaknclean</i>
Xinxin Li	<i>Citel&Campitel</i>
Yen Chang	<i>Co-Safety</i>
Yihong Li	<i>Ghost</i>
Yin Chi Liu	<i>Ddc</i>
Yitong Yuan	<i>Silverfit——Elderly Leg Recreation Aid Machine</i>
Yixin Cao	<i>Elf</i>
Yu-Chieh Chien	<i>Bsr+U</i>
Yueh-Ju Chou	<i>2 Care</i>
Yuhan Xu	<i>Dirt</i>
Zahra Fathollahi	<i>Duo</i>
Zhenghao Huang	<i>Spaceease Coworking - Focus Zone</i>
Zhongming Liu	<i>Decision Piggy Bank</i>
Zi Yu Chou	<i>Sadou - Botanictea Fusion Table</i>
Zih-Yun Lin	<i>Band-Ice</i>
Ziyu Tian	<i>Ice Platform Moxibustion Box</i>
Ziyuan Chen	<i>Multifunctional Wine Packaging</i>
云昊 Zhang	<i>Noise Reduction Space</i>
易卢	<i>Little Magician</i>
馨彤王	<i>Minglong——Dragon-Shaped Gold-Clad Lamp</i>



IDA

DESIGN
AWARDS

*Founder: Hossein Farmani
Program Director: Hannah Lillethun
Publication: François Langella*

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