EDISON BEST NEW PRODUCT AWARDS™

2021 Winners

We are proud to announce the Winners for the 2021 Edison Awards™. These Gold, Silver and Bronze Winners were chosen as the "best of the best" within their respective categories by some of the world's top senior business executives, designers, academics and innovation leaders.

Being recognized with an Edison Award™ is one of the highest accolades a company can receive in the name of innovation and business success. The Edison Awards honor excellence in new product and service development, marketing, human-centered design and innovation. We congratulate all of our winners for their accomplishment!

AERONAUTICAL INNOVATION

AEROSPACE FLIGHT TECHNOLOGIES

GOLD

Hybrid Electric Airplane by Ampaire

Ampaire is creating a new aviation segment — low emission, electric aircraft. Ampaire developed and flew the world's largest hybrid-electric aircraft in 2019 and placed it into flight trials with a regional airline. The aircraft, Electric EEL, reduces emissions and operating cost by 50 percent, making it compelling to embrace this new technology.



• View Website • View Video

SILVER

CM142 Multi-Sensor Gyro-Stabilized Imaging System by CACI International Inc

This electro-optical/infrared (EO/IR) sensor delivers data that can be analyzed faster and enables real-time aerial intelligence, heat-mapping and hotspot detection. The CM142 has supported aerial firefighting operations in the American West, playing a critical role in battling this year's destructive wildfires.



• View Website • View Video

BRONZE

Ghost 4 by Anduril Industries

Anduril invented Ghost 4 to provide the military an affordable, unmanned, battle-ready drone that flies long periods without recharging, endures all weather, deploys from a case, carries and drops payloads, and can be controlled by a single operator on its own or in a drone swarm, even in contested environments without internet or 5G connectivity.



• View Website • View Video

COMMERCIAL TECHNOLOGY

ADVANCED OPERATIONS SOLUTIONS

GOLD

Hypori Virtual Mobility by Hypori, LLC

Hypori is an Enterprise Virtual Mobility solution that lets WFH users perform business tasks on their mobile devices while leaving zero footprint and guaranteeing 100% separation of personal and enterprise data. Hypori empowers users to access classified information from their remote BYOD devices, enabling secure teleworking.



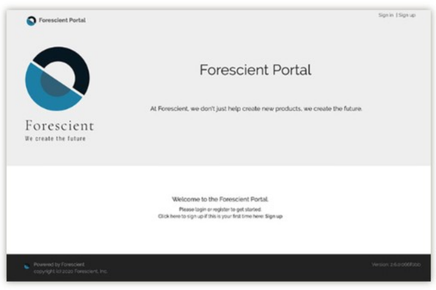
• View Website

SILVER

Forescient Cloud Cyber Range by Security Innovation

"Forescient Cyber Range features a front-end website, virtual servers, AWS accounts, and major AWS cloud services. Challenges are mapped to the MITRE ATT&CK framework & reflect key security challenges that plague enterprises cloud operations, including: Cloud Misconfiguration, Data Exposure, Credential and Access Management, Spearphishing, and Denial of Service"

• View Website • View Video

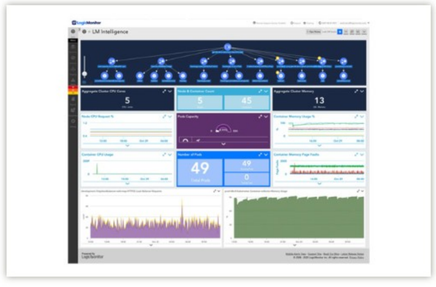


BRONZE

LM Intelligence™ AIOps Early Warning System by LogicMonitor

Modern enterprises need intelligent monitoring to prevent failures across their entire complex and distributed IT infrastructures. LogicMonitor's AIOps Early Warning System warns enterprises before issues occur and helps them prevent problems instead of reacting to them - saving IT teams valuable time so they can focus more on innovation.

• View Website • View Video



FLOOR SYSTEMS

GOLD

DuraTile® by TMP, Inc.

DuraTile® patented technology uses encapsulated padding to fit around today's porcelain tile, so that high quality flooring is as easy and as cost effective to install as less desirable types of flooring. DuraTile can be placed directly over old flooring, without adhesives. One crew can lay thousands of sq. ft. of DuraTile in a single day.

• View Website • View Video



SILVER

EZ Care Floor Care System by SC Johnson Professional

EZ CARE is an innovative commercial floor care system that yields high gloss floors with only four coats of finish and eliminates the need for use of corrosive conventional floor strippers.

• View Website • View Video



BRONZE

HIZERO Bionic Mop by HIZERO Technologies Co.,Ltd

Bionic cleaning tech was inspired by how the dog picks up food (liquid or solid) with the tongue.And the idea of “self-cleaning” is also driven by how the dog’s saliva removes germs.

• View Website • View Video



INDUSTRIAL STRENGTH SECURITY SOLUTIONS

GOLD

CMS50216 Owl-800 MACsec by Credo

MACsecs provide security of data between Ethernet-connected devices. Credo’s OWL-800 MACsec is the world's most advanced security chip. It performs data encryption/decryption at 800 Gigabit/sec, supports MACsec/IPsec protocols, and widely used by multiple Hyperscale Cloud companies in the U.S.

• View Website • View Video

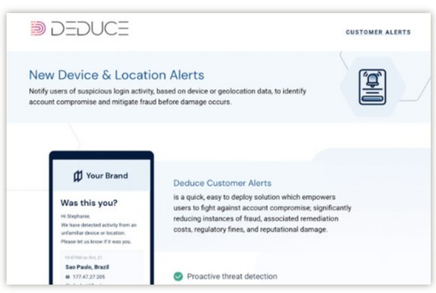


SILVER

Deduce Customer Alerts by Deduce

Deduce Customer Alerts has changed online fraud technology forever, providing real-time online account login alerts for 1% of the cost of systems previously only accessible to internet giants. This will enable mass adoption and create a network effect of account protection. Launched on September 1, we already protect over 75 million accounts.

• View Website • View Video



BRONZE

SteelBox™ by CACI

CACI’s SteelBox™ is the first secure voice and text app for U.S. Government agencies. The SteelBox app allows users to make encrypted phone calls and send encrypted messages securely and conveniently.

• View Website • View Video



REAL-TIME PAYMENT PLATFORMS

ABBOTT Exhibit 2022
Page 2 of 19
Dexcom v. Abbott Diabetes Care, IPR2023-01409

GOLD

NE360 Mobile Payment System by InVue

NE360 is a mobile payment solution that provides complete freedom to combine any tablet or mobile device, any payment terminal, and any operating system to create a flexible mobile point of sale solution. Integrated charging, instant mobility and USB connectivity enable retailers to go between retail floor, curbside and everywhere in between.

• View Website • View Video

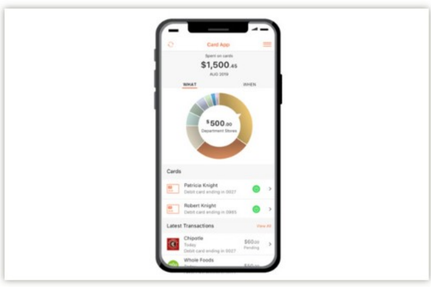


SILVER

Card App by Ondot Systems

Card App enables financial institutions to offer consumers a full suite of digital experiences to help them manage, track, control and monitor debit/credit card usage and spend from a mobile app, while providing significant operational benefits to financial institutions.

• View Website • View Video

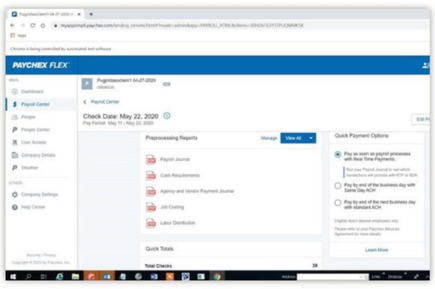


BRONZE

Real-time Payments by Paychex, Inc.

Paychex, Inc. is the first HR solutions provider to give employers the ability to use real-time payments to deliver pay to their employees immediately. Offering this increased level of flexibility becomes critically important when employers need to make payroll adjustments due to emergency situations, such as those introduced during the pandemic.

• View Website



CONSUMER GOODS

ADVANCED SKIN CARE

GOLD

Droplette by Droplette Inc

Think Nespresso meets a nebulizer, for topical drug delivery. Droplette is a handheld device that transforms treatment capsules into a high-speed micro-mist to permeate skin ~20 cell layers deep. Without needles or pain, it achieves absorption depths of injectables, and its uses range from gene therapy to wound healing to cosmetic skincare.

• View Website • View Video



SILVER

Avon ANEW Protinol™ anti-ageing skincare technology by Avon

Protinol™ is a skin science breakthrough that helps strengthen skin with a dual-collagen boost. Protinol technology results in stronger, visibly healthier looking skin with increased bounce, volume and firmness. Protinol™ helps restore 7 years' worth of collagen loss in 7 days* without any negative side effects seen with other topical anti-ageing treatments such as industry gold standard, Retinol.

• View Website • View Video



BRONZE

ageLOC® Boost™ by Nu Skin Enterprises

This simple, easy-to-use treatment activates the skin to reveal a brighter, youthful complexion. ageLOC Boost features an exclusive microcurrent waveform with variable pulse technology. This technology optimizes and activates skin to deliver visibly brighter, plumper and bouncier skin, with youthful radiance and a more even-toned complexion.

• View Website • View Video



ENHANCING PLANT BASED FOOD

GOLD

Impossible™ Sausage by Impossible™ Foods

Impossible Sausage Made From Plants is a pre-seasoned, juicy, savory breakfast patty that pairs perfectly with traditional breakfast dishes. It uses less land, water, and has a lower climate impact than sausage from a pig, continuing Impossible's mission to create a more sustainable food system.

• View Website



SILVER

Purecane™ by Amyris, Inc

The world's first, no-calorie sweetener that is fermented naturally from sugarcane using world-class biotechnology, tastes great and is diabetes-friendly. Sustainably manufactured and packaged.

• View Website • View Video



HOME & LIFESTYLE

ABBOTT Exhibit 2022
Page 3 of 19
Dexcom v. Abbott Diabetes Care, IPR2023-01409

GOLD

Body Sensing Technology by iOBED Inc.

"Our patented Body Sensing Technology was achieved by testing 1000's of people of varying body profiles & creating algorithms deployed through 80 Smart Cells & 8 independent Zones.Result is personalized support & pressure relief. You can also choose your comfort preference, while being confident your are staying in your optimum sleep posture."

• View Website • View Video



SILVER

TIKI® Brand Fire Pit and Wood Pack by Lamplight Farms, LLC

"Rethink Your Fire Pit. We love fire, just like you, but hate the hassle of building, lighting and cleaning. That's why we designed our own Fire Pit with a simple set up, an instant-light Wood Pack, an innovative airflow system and easy clean up. Spend more time actually enjoying your fire."

• View Website • View Video



BRONZE

Delta® Glass Rinser (GR-250) by Delta Faucet

The Delta® Glass Rinser thoroughly rinses residue with powerful water jets that reach where you can't. From baby bottles to wine glasses to travel cups, spend less time soaking and scrubbing.

• View Website • View Video



HOME IMPROVEMENT & SAFETY SOLUTIONS

GOLD

The World's First Tip Proof Cookware by Angel Guard Cookware LLC.

"This product will prevent if not eliminate the world's leading cause of burns to children under the age of five.This is accomplished by utilizing a stem/base combo that is attached to the bottom of a pot or pan. The stem is then slid into a channel designed into the grate of any gas cooktop. The cookware is now unable to be pulled down by a child."

• View Website • View Video



SILVER

Zircon® SuperScan™ K1 by Zircon Corporation

The Zircon® SuperScan™ K1 advanced stud finder, featuring all-new Target Control™ (TC™) technology, is tuned to find wood wall studs. TC™ virtually eliminates metallic false positive stud indications when scanning over walls with hidden plumbing, conduit, straps, and brackets. Users can finally have confidence before drilling into wall surfaces.

• View Website • View Video

BRONZE

QuickCore Hole Saw System by Disston Company

The QuickCore Hole Saw system removes the Number 1 problem and time associated with traditional Hole Saw designs. Eliminate the time wasted removing jammed plugs with a patented quick release arbor and open back Hole Saw. No need to ever spin on another Hole Saw. Simply pull back the quick release to remove the Hole Saw and knock out the plug!

• View Website • View Video



COVID-19 INNOVATIONS

ACCELERATED TESTING SOLUTIONS

GOLD

Abbott BinaxNOW COVID-19 Ag Card by Abbott

The BinaxNOW COVID-19 Ag Card can be used as a first line of defense to identify people who are currently infected and who should isolate themselves to help prevent the spread of the disease. The test is fast, reliable, affordable and portable, and Abbott is producing it at mass scale to greatly expand access to testing.

• View Website • View Video



SILVER

Ortho's VITROS® COVID-19 Testing Solutions: --VITROS® Immunodiagnostic Products Anti-SARS-CoV-2 Total test; --VITROS® Immunodiagnostic Products Anti-SARS-CoV-2 IgG Antibody test; --VITROS® Immunodiagnostic Products SARS-CoV-2 Antigen test by Ortho Clinical Diagnostics

Ortho's COVID-19 testing solutions cover both virus detection and immune response. Our antigen and antibody tests are fast, accurate and reliable, and ideal options for mass testing. They run on high-throughput VITROS® Systems, already deployed in over 5,600 hospitals and labs worldwide.

• View Website • View Video



ABBOTT Exhibit 2022
Page 4 of 19
Dexcom v. Abbott Diabetes Care, IPR2023-01409

BRONZE

COVID-19 Menu of Testing by NeoGenomics Laboratories, Inc.

As a global citizen NEO took immediate action to support the people during the COVID-19 global pandemic to pivot from it's core business models to focus resources and innovation to create a menu of COVID 19 testing platforms. NEO initially developed and launched a PCR test which has expanded to include serology, saliva, and respiratory panels.

- View Website

MOBILIZING FOR EMERGENCY RESPONSE

GOLD

Rapid Modular Health Systems (RaMHS) by Black & Veatch Corporation

COVID did not allow for much incubation for innovation. RaMHS provides physical & technological solutions to combat the spread of COVID by providing screening/testing support in a controlled environment outside of buildings where contamination risk is greatest. We integrated small business innovations to eliminate the need for separate procurement.

- View Website
- View Video

SILVER

Life365 Virtual Care Platform by Life365

With the tireless and overwhelming demand on healthcare resources presented by COVID-19, increased access to care is needed to handle patients outside of the traditional ER and Hospitals. The Life365 Virtual Care Platform connects patient vitals at home, monitored by a variety of solution partners to expand healthcare to home and beyond.

- View Website
- View Video



BRONZE

Ask Doctor by Baidu

The outbreak of Covid-19 in China caused a surge of people seeking medical consultations. In response, Baidu made its online doctor consultation platform “Ask Doctor” free for Covid-19 inquiries, giving people easy access to personalized, professional medical opinions about the virus. Ask Doctor has handled over 170 million inquiries amid Covid-19.

- View Website



SANITIZING AGENTS

GOLD

OptiClean™ Dual-Mode Air Scrubber & Negative Air Machine by Carrier

OptiClean™ Dual-Mode Air Scrubber & Negative Air Machine was designed to clean and remove air that has been potentially contaminated by the novel coronavirus. As a negative air machine, the solution can prevent movement of contaminated air from one room to another in hospital airborne isolation rooms when used as instructed.

- View Website



SILVER

LNP™ ELCRES™ CRX Copolymer Resins by SABIC

SABIC has introduced a new family of copolymers that feature exceptional chemical resistance needed to enhance the durability of medical devices and equipment housings. This material technology can help prevent premature part failure from environmental stress cracking due to increasingly aggressive disinfectants used to combat COVID19 infections.

- View Website
- View Video

BRONZE

Ecolab Sink & Surface Cleaner Sanitizer by Ecolab

At restaurants, we often overlook what's behind the scenes: labor constraints, cumbersome procedures, stringent cleaning standards. Ecolab's new sanitizer changes the game. As the fastest product on the market to kill COVID-19 in just 15 seconds, it helps restaurants reduce risk and focus on what's important: food & experiences that delight guests.

- View Website
- View Video



CRITICAL HUMAN INFRASTRUCTURE

AUTOMATED INFRASTRUCTURE DESIGN

GOLD

XENDEE Cloud Computing Microgrid Platform by XENDEE Corporation

Microgrids are a ubiquitous infrastructure solution which can optimize for emissions reduction and cost while offering the option for islanded resiliency in the event of power outages. XENDEE's Cloud Computing Microgrid Platform is a groundbreaking addition to the Distributed Energy investment planning, technical design and implementation market.

• View Website • View Video



SILVER

DriveNets Network Cloud by DriveNets

DriveNets is an IP networking software company introducing a radical new operational and economic model of networking for service and cloud providers by transforming the network infrastructure from hardware to software enabling higher capacity and service scale at reduced costs, plus the agility required for the 5G era.

• View Website • View Video



BRONZE

Transcend Design Generator by Transcend

"Transcend's cloud-based SaaS platform, the Transcend Design Generator (TDG), fully automates the preliminary design of water and wastewater treatment facilities.TDG enables firms to create & deliver complete, innovative, & sustainable preliminary engineering proposals in hours, compared to hundreds or thousands using existing manual approaches."

• View Website • View Video



CLEAN WATER TECHNOLOGY

GOLD

Argus by Synthetic Ecosystems, The New School

Argus is a living plant with nanosensors inside leaves that continuously monitor for heavy metal impurities in water. These electricity free sensors work 24/7 and produce fluorescence as an indication of good water quality. When impurities such as Lead/Pb2+ occur, the glow of these sensors is quenched, visibly indicating poor water quality.

• View Website • View Video



SILVER

UV Cube by ecoSPEARS

The UV Cube is a mobile and modular, clean water remediation technology system that degrades and mineralizes persistent chlorinated toxins (like PCB, dioxin, 1,4-dioxane, TCE, PCE, DDT & Chlordane) from contaminated water without creating a secondary waste stream requiring landfilling or incineration.

• View Website

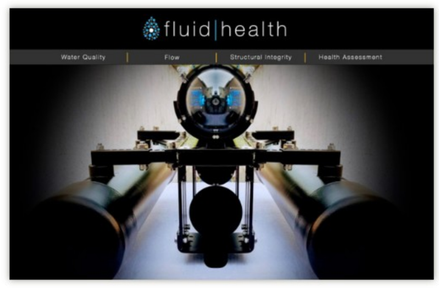


BRONZE

FluidHealth by Fluid Robotics Private Limited

FluidHealth is an AI-based multi-sensor system deployed by cities and contractors to map, inspect, and optimize wastewater systems, helping eliminate urban water pollution. The 10 cities in India that have deployed FluidHealth have collectively seen an increase in wastewater treatment by over 200 Million Gallons per Day (MGD).

• View Website • View Video



POWERGRID MANAGEMENT

GOLD

Tie Controller by Switched Source

The Tie Controller gives electric distribution utilities control over the flow of power on the electrical grid. This device acts like an internet router, but for the power system, enabling utility operators to redistribute power more effectively after an outage, and allowing for better management of distributed generation like rooftop solar.

• View Website • View Video



SILVER

Ground Fault Neutralizer by Swedish Neutral

"The GFN will substantially mitigate the risk of powerlines starting fires, and thereby allowing utilities to also keep the power on during high risk days.This is done using a novel combination of a passive high voltage device and ultra fast power electronics. Previously undetectable faults (e.g wire on ground) are detected using advanced algorithms."

• View Website • View Video



BRONZE

ASM-Active Safety Mechanism by ProLogium Technology

"EV fire incidents increase lately because of all protection/management tech. of EV module & pack can't stop battery thermal runaway after triggered, no matter liquid LiB, LFP or solid-state battery. ASM is a mechanism actively stop thermal runaway. It passivates electrodes to stop thermal runaway even triggered. Therefore, no more EV fire incidents"

• View Website



ABBOTT Exhibit 2022
Page 6 of 19
Dexcom v. Abbott Diabetes Care, IPR2023-01409

SURVEYING, COMMUNICATIONS, & LOGISTICS

GOLD

Bedrock AUV by Herbst Produkt

"Bedrock is committed to providing the world with a free, publicly available map of our world's oceans, over 50x more detailed than the best map available. Understanding our oceans is critical for more accurate climate models, improved weather predictions, ocean safety, submarine communications infrastructure, and sustainable ocean exploration."

• View Website

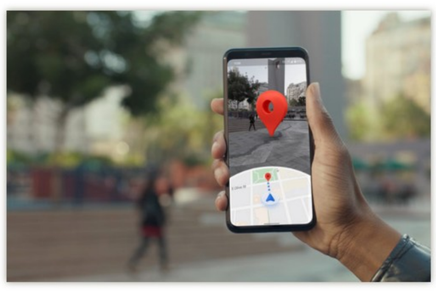


SILVER

Live View by Google Maps

"There's nothing like exploring a city on foot–it's a great way to take in the sights and sounds of a new place. But it can be hard to know exactly which direction to go.To help you find your way, Live View in Google Maps uses Augmented Reality to augment your senses, placing arrows and directions in the real world through your smartphone's camera."

• View Website • View Video



BRONZE

Geospatial AI Solution to bust the spread of mosquito-borne diseases and save millions of lives by Gramener

Mosquitoes kill over 1 million people every year. Gramener developed a geospatial AI solution for the World Mosquito Program to control deadly diseases. Funded by Microsoft AI for Earth, this innovation predicts population density from satellite imagery. It recommends a neighbourhood-level intervention to accelerate social impact & save lives.

• View Website • View Video

Gramener
Insights as Stories

EDUCATION

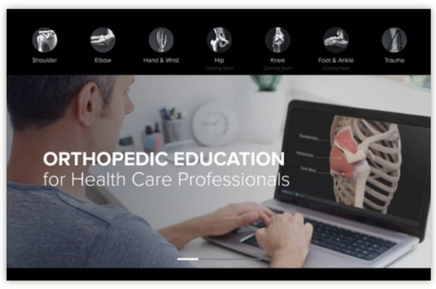
DYNAMIC LEARNING PLATFORMS

GOLD

OrthoPedia by Arthrex, Inc.

OrthoPedia is a first of its kind, open-access video encyclopedia website focused on orthopedic surgery education. Designed to reach surgeons in the far edges of the world, these expertly produced videos provide focused lessons on important topics in orthopedics. The videos are arranged intuitively by body region and then by pathological condition.

• View Website • View Video

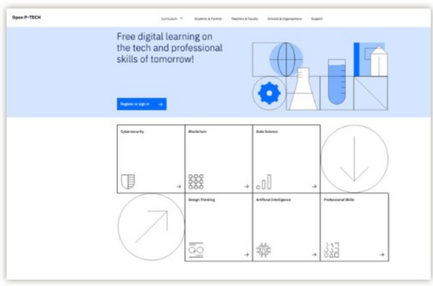


SILVER

Open P-TECH by IBM Corporate Social Responsibility

Technology and jobs are changing much faster than education systems. Open P-TECH closes the gap by providing free online learning on the industry-leading technological and professional skills required to be successful in the new economy. Open P-TECH is easy to try, free to use, and available to students and teachers everywhere!

• View Website • View Video



BRONZE

Ansys Innovation Courses by Ansys

Ansys Innovation Courses (AIC) provide free, on-demand video instruction in physics and engineering concepts using Ansys simulation software. Simulation applies physical laws to virtual models to determine how a component will perform in the real world. It also allows learners to visualize the physics concepts by simulating real life scenarios.

• View Website • View Video

Ansys

BRONZE

An Innovative Model of Entrepreneurship Education by Florida Gulf Coast University: Daveler & Kauanui School of Entrepreneurship

Recognized just four years after its creation as the best in Florida by The Princeton Review, FGCU's Daveler & Kauanui School of Entrepreneurship is charting a new path for entrepreneurship education. We collaborate with all disciplines to build unique programs that allow students to pursue their passion while also learning to execute a concept.

• View Website • View Video

Florida Gulf Coast University
Daveler & Kauanui School of Entrepreneurship

STEAM CENTERED CREATIVE LEARNING

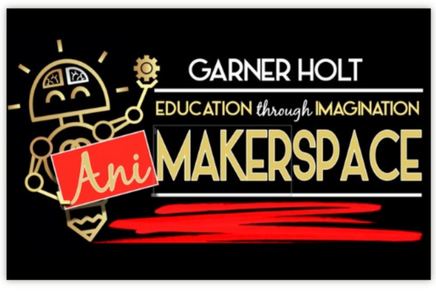
ABBOTT Exhibit 2022
Page 7 of 19
Dexcom v. Abbott Diabetes Care, IPR2023-01409

GOLD

AniMakerspace for STEAM Learning & Career Exploration by Garner Holt Education through Imagination

Animatronics Industry giant, Garner Holt, invents custom state-of-the-art hands-on learning environment that seamlessly blends science, technology, engineering, art, and math. AniMakerspaces are a step up from traditional makerspaces because animatronics provide the most inclusive and engaging platform for STEAM learning and career exploration.

• View Website • View Video



SILVER

Educational Hydroponics Systems by Realityworks, Inc.

Grow production-level quantities of greens while addressing key plant science, STEM and sustainability efforts with the Plant Lab and Plant Producer Educational Hydroponics System. These systems were created in response to educator requests for interactive growing systems that could be easily used in classroom settings.

• View Website • View Video



BRONZE

Ozobot 1:1 Program by Ozobot

New for Back to School 2020, Ozobot's 1:1 Program makes it easy to engage students in school and at home. How it works: (1) each student gets a robot for learning anywhere, (2) teachers access remote-friendly video lessons that bring coding to core subjects like math and ELA; and (3) schools track engagement, even when students work beyond screens.

• View Website • View Video



TEACHING TOOLS

GOLD

Emotional ABCs by Emotional ABCs

Emotional ABCs is America's #1 Awarded and Most Used Emotional Skills program. Join parents in more than 40 countries worldwide and teachers at more than 55,000 schools across the USA in teaching your child (ages 4-11) the emotional tools for a lifetime. It really is as simple as A, B, and C!

• View Website • View Video



SILVER

Administrator Dashboard by TutorMe

The Administrator Dashboard is a tool included with TutorMe that gives educators full transparency on a student's academic progress and what action needs to be taken if they're struggling. The system notifies educators when a significant percentage of students struggle with a certain concept, providing valuable insights for instructional design.

• View Website • View Video



BRONZE

Writing Lab by TutorMe

TutorMe's Writing Lab allows students to submit school papers or college admissions essays for online review by one of our 12,000+ tutors. Within about an hour, students receive in-depth feedback on their essays from an expert writing tutor and learn valuable writing techniques they can take with them to the next assignment.

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ENGINEERING & MATERIALS SCIENCE

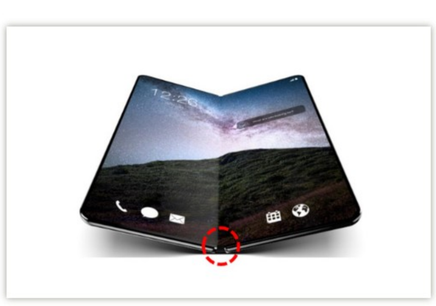
ADHESIVES

GOLD

DOWSIL™ VE-8001 Flexible Silicone Adhesive by The Dow Chemical Company

DOWSIL™ VE-8001 is designed for foldable applications. Once cured by heat, it shows superior folding durability performance, which provide stable mechanical properties even after folding tests. The high tensile strength and appropriate elongation help to dissipate the stress that is generated during the bending and folding of the devices.

• View Website • View Video



SILVER

DOWSIL™ Crystal Clear Spacer by DOW®

A new technology enables the manufacture of crystal clear silicone spacers that can be applied on substrates and develop durable adhesion. This unique feature was patented and used to create energy-efficient transparent refrigerator doors. Our invention reduces production cost and enhances the aesthetics and durability of refrigerator doors.

• View Website • View Video



ABBOTT Exhibit 2022
Page 8 of 19
Dexcom v. Abbott Diabetes Care, IPR2023-01409

BRONZE

SikaPower-550® G Structural Adhesive for Automobile Assembly by Sika Automotive

SikaPower-550® G structural adhesive combined the requirements of 3 separate Ford materials specifications into 1 single one, with improved properties; designed for use with steel and aluminum and can be used for multiple areas of the body structure, including the hem-flange. It also have advancements in stress durability, lower bake temperature.

• View Website

PRIMERS, COATINGS AND DYES

GOLD

Corning® Guardiant® by Corning Incorporated

Corning® Guardiant® is an antimicrobial additive that can be dosed into paints and coatings. Testing performed at the University of Arizona's microbiology lab show that coatings containing Corning Guardiant can kill 99.9% of germs on coated surfaces, including the virus that causes COVID-19 within two hours.

• View Website • View Video



SILVER

MetabColor by Industrial Technology Research Institute (ITRI)

MetabColor microbial dyes feature a non-toxic, eco-friendly, and renewable textile dye manufacturing process. The dyes have brilliant color strength & fastness required for textile industry. The bio-based dyes are available in five colors including the proprietary MetaColor Black, the world's first black dye without mixing concentrated color dyes.

• View Website • View Video



BRONZE

Universal Titan Primer and Enamel Coating by Axalta Coating Systems

Universal Titan is a coating designed for the kitchen cabinet market offering processing efficiency and superior appearance. Only one coat of primer and enamel are needed compared to the standard of four coats. Universal Titan is also optimized to eliminate the need for two separate products for horizontal and vertical applications.

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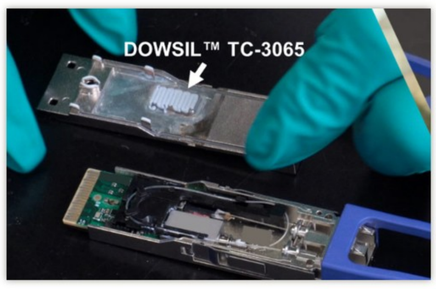
THERMAL CONDUCTIVITY & HEAT TREATMENT

GOLD

DOWSIL™ TC-3065 Thermal Conductive Silicone Gel for 5G Optical Access Infrastructure by Dow Performance Silicones

DOWSIL™ TC-3065 provides thermal dissipation for the optical interconnects vital to 5G tele- and data communications. Error rates are significantly reduced, and device lifetimes extended in these demanding applications.

• View Website • View Video



SILVER

Graphite-Metal Composite-HCM by Nano and Advanced Materials Institute; HFC Industry Ltd

NAMI's Graphite-Metal Composites-HCM is a breakthrough in material which delivers extraordinarily high thermal conductivity over metals. With anisotropic materials alignment technique and optimized formulations, metals are infused to the aligned graphite network, achieving superior thermal conductivity with ultralight weight.

• View Website • View Video



BRONZE

Continuous Micro Parts Heat Treatment System Equipment (CMHT) by Metal Industries Research & Development Centre

CMHT replaces large traditional heat treatment equipment to provide intelligent heat treatment process for highly complicated structure or micro parts, leading to reduce delivery and heat treatment cost, while maintain high collecting rate and excellent mechanical property of micro parts and increase the competitiveness of metal machine industry.

• View Website • View Video



INNOVATIVE SERVICES

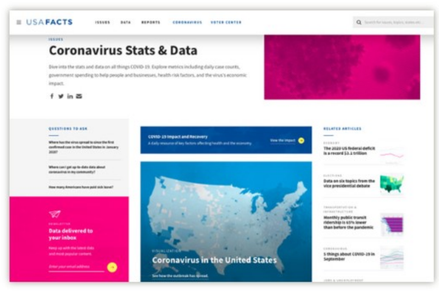
ACCESSIBILITY & TRANSPARENCY

GOLD

USAFacts Coronavirus Data Hub and Map by USAFacts

The USAFacts 2020 Coronavirus Data Hub and Map is a county-by-county map detailing the spread of the pandemic and updated up to twice daily. It includes the latest numbers on new cases, deaths, recoveries, and health conditions that make people more susceptible to COVID and related data such as workers with sick leave and hospital beds nationwide.

• View Website • View Video



SILVER

KAUST Express Access Solution by King Abdullah University of Science and Technology - Government Affairs

For our smart city with access control requirements, we have developed a facial recognition system to facilitate smooth & safe access for authorized personnel. It required the daily management of 6000 people entry at 06:00-08:00 & exit at 17:00-18:00 all at the same time.

• View Website • View Video

جامعة الملك عبدالله للعلوم والتقنية
King Abdullah University of Science and Technology
Government Affairs

BRONZE

The Social Monitoring App by The Department Of Information Technology Of The City of Moscow

The Social Monitoring App is a measure to counter the spread of coronavirus. It was developed for citizens with COVID-19 treated at home, who have confirmed their consent to use the App. It uses the minimal amount of user's data: geo-position and photo processed by analytics algorithms to verify that the citizen is at their self-isolation location.

• View Website • View Video



AI APPLICATIONS

GOLD

AI-Based High-Density Shuttle Rack Service System by Industrial Technology Research Institute (ITRI)

The system is a smart urban logistics solution featuring efficient transport and less environmental impact. Oder-Based AI Dynamic Decision Technology, Smart Shuttle Rack System, and Human-Robot Hybrid Technology are incorporated to enable optimized logistics performance, labor-saving mobility and automated vertical warehousing.

• View Website • View Video



SILVER

Sensi™ Predict smart HVAC by Emerson

Emerson's Sensi Predict smart HVAC is a first-of-its-kind complete predictive maintenance solution for home HVAC systems that shares real-time system insights to help homeowners monitor performance and prevent unexpected problems. Sensi Predict is a WiFi-connected, custom sensor system that makes a non-communicating HVAC system "smart."

• View Website • View Video

EMERSON

BRONZE

Axalta LiDAR Gonio-Retroreflectometer System (ALGRS) by Axalta Coating Systems

Axalta's LiDAR Gonio-Retroreflectometer System (ALGRS) is a patented optical system technology that measures the LiDAR reflectivity of vehicle coatings for Advanced Driver Assistance Systems (ADAS) or autonomous vehicles. ALGRS allows Axalta's chemists and designers to create LiDAR compatible coatings without compromising appearance or color.

• View Website • View Video

AXALTA

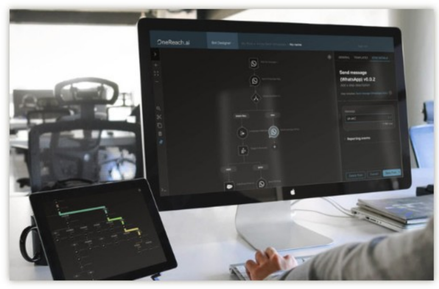
AUTOMATED WORKPLACE SOLUTIONS

GOLD

OneReach.ai by OneReach.ai

The OneReach.ai team is changing how companies build software (who can build it and how fast they can do it) through a no-code platform for rapidly hyper-automating processes, workflows and conversations across organizational functions, and that sequence any open AI technologies and operate over any channel.

• View Website • View Video



SILVER

Legal Analytics Platform by Lex Machina

Lex Machina create Legal Analytics, a new software category that provides strategic insights on courts, judges, lawyers, law firms, and parties, mined from millions of pages of legal information, enabling lawyers to predict the outcomes that different legal strategies will produce.

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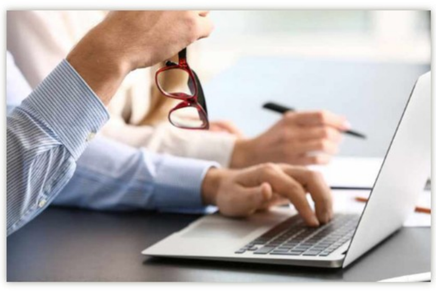
Lex Machina®

BRONZE

Auto-Contract Desk by ContractPodAi

Auto-Contract Desk lets legal teams quickly and efficiently create a high-volume of automated contracts within the Microsoft Word interface. It eliminates the need for corporate attorneys to be involved in standard agreement generation, allowing them to shift from time-consuming and mundane contract generation to more strategic work.

• View Website



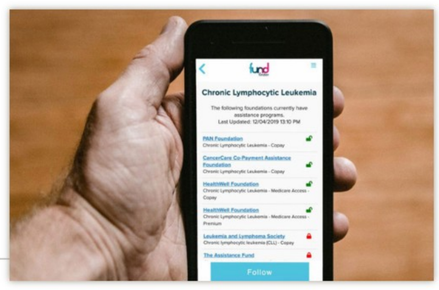
PRESCRIPTION DRUG ACCESS PLATFORMS

GOLD

FundFinder by The PAN Foundation

FundFinder is the first free web app to alert patients, healthcare professionals, and advocates about the availability of funding for patient assistance programs.

• View Website • View Video



SILVER

Clearinghouse Model pricing framework by Capital Rx

Capital Rx's Clearinghouse Model is the first major innovation in the way prescriptions are priced in over two decades. Through this new pricing framework, Capital Rx brings full visibility to drug unit prices and eliminates arbitrary price variability for patients and employers.

• View Website • View Video

BRONZE

Rapid Acquisition and Investigation of Drugs for Repurposing (RAIDR) - Repurposing Framework by U.S. Army, Department of Defense, JPM CBRN Medical

The Repurposing Framework is a complete process that facilitates the rapid delivery of an MCM to the warfighter, or the general population, as needed. It is used to identify the likelihood that an MCM will make a successful repurposing candidate, comparing MCMs, socializing repurposing recommendations, and tracking MCMs and supporting literature.

• View Website

SUSTAINABLE CHANGE FOR THE GOOD

GOLD

Friendly™ Technology by Oxitec, Ltd.

Oxitec is a pioneer in biological solutions to safely and sustainably control insect pests that spread disease and damage crops. We are an impact-driven company comprised of passionate people who share a mission to develop safe, effective control solutions to enable communities to combat disease-carrying and crop-destroying insects at scale.

• View Website • View Video



SILVER

Marine Insitu Stabilization by Jemena

Understood to be the world's first full-scale subaqueous insitu stabilization (ISS) of sediment for environmental purposes. The operation of the former Mortlake manufactured gas plant lead to contamination of sediment within Kendall Bay, NSW, Australia. An innovative design was required to clean-up the bay while limiting impacts of the work.

• View Website • View Video



VISUAL INSIGHTS AND CONVERSION TOOLS

GOLD

Percepto AIM by Percepto

Percepto Autonomous Inspection and Monitoring (AIM) platform sets a new standard for how critical infrastructure and assets are monitored. Harnessing cutting-edge autonomous robots and AI-powered visual data analysis, the end-to-end solution minimizes downtime and risks while reducing operational costs, without human intervention.

• View Website • View Video

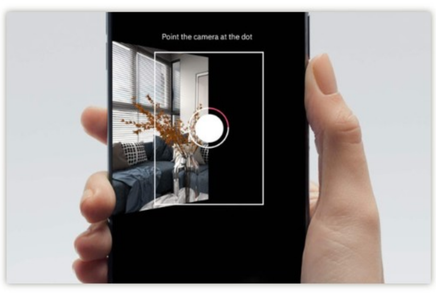


SILVER

Matterport Capture App for iPhone by Matterport

For the first time, millions of iPhone users can create an immersive digital twin of spaces in stunning 3D with the Matterport Capture app. After a space is captured, it can be personalized with embedded notes, links, labels or videos, then shared for anyone to walk through and explore as if they were there in person.

• View Website • View Video

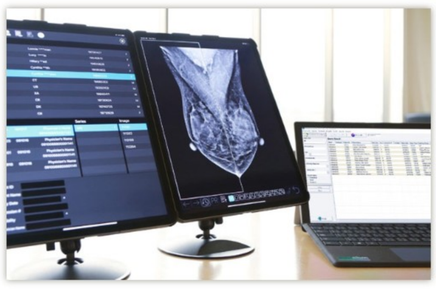


BRONZE

Ubiquitous Diagnostic Environment by EBM Technologies Inc.

Ubiquitous Diagnostic Environment (UDE) App is an All-in-One medical imaging display solution that converts any standard iPad Pro into a standalone DICOM viewer, display and server – providing radiologists the on the go image reading experience, both online and offline.

• View Website • View Video



LIVING & WORKING ENVIRONMENTS

SMART PRODUCTIVITY TOOLS

GOLD

Cat® Command by Caterpillar Inc.

"Imagine moving dirt with a machine while sitting in the comforts and safety of an airconditioned office. No more all-day full-body vibrations. Coffee in hand, you'll soon be digging a hole 2,500 (or more) miles away with the new Cat® Command station.Cat.com Link: Cat Command for Construction Video: Cat Command Promotional Overview"

• View Website • View Video



SILVER

Aido Robot by InGen Dynamics Inc.

Aido is the next generation modular Service Robot specifically designed for Households, Hospitality , Healthcare. Featured by Disney, Forbes, PopSci, IEEE, BCG, Discovery, Mashable, T3, and more. We use complex mechanical designs with state-of-the-art electronics, scalable architecture, and, artificial intelligence with advanced manufacturing.

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BRONZE

Oplà IoT Kit by Arduino

The Arduino Oplà IoT Kit is for anyone trying to make their home or office just a little bit smarter. The kit is an edge-to-cloud IoT system that's backed by helpful tutorials and getting-started projects (e.g. smart thermostat, smart lighting, smart garden etc) that will have you automating your home in no time.

• View Website • View Video



MANUFACTURING, LOGISTICS & TRANSPORTATION

MATERIALS FOR MANUFACTURING

GOLD

DOWSIL™ CC-8030 UV and Moisture Dual Cure Conformal Coating by Dow

DOWSIL™ CC-8030 UV and Moisture Dual Cure Conformal Coating is the first, to combine innovative polymer technology with the sustainability of room temperature cure by primary UV cure and a secondary moisture cure. CC-8030 is a one-part solventless 100% silicone coating that can be applied quickly and efficiently by automated processing

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SILVER

TMP Biorefinery by Resolute Forest Products

Resolute's new thermomechanical pulp biorefinery in Thunder Bay (Ontario) uses patented technology to transform wood-based chemicals, such as lignin and cellulosic sugars, into innovative commercial products like adhesives, animal feed and composites. The goal is to develop new ways to efficiently manufacture wood-based biochemical products.

• View Website

resolute
Forest Products

BRONZE

Roboze 3D Parts with "Revenue Inside" by ROBOZE

Roboze 3D Parts provides high-performing 3D printed parts via a distributed network of participants who own Roboze 3D printers. Roboze connects and digitally coordinates them so that they can easily take on intermittent projects filling their spare cycles. Hence, Roboze's 3D printers come with "revenue inside", viz, an unexpected revenue stream.

• View Website • View Video

Roboze

SUSTAINABLE FARMING SOLUTIONS

GOLD

Loop Master™ Knotting Technology by New Holland Agriculture

Agricultural baler knotter technology that delivers cost and environmental benefits. High tensile strength and elimination of offcuts result in a significant reduction in plastic pollution. Considering an annual production of 900 balers, and an average bale length of 2.4 meters, we can save 498 tonnes of plastic. For the average farmer, by eliminating offcuts, some 6km of twine is saved: that's how much plastic won't be left to contaminate the environment.



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SILVER

Soluble Granular NPK Fertilizer by SABIC

Soluble fertilizers are recognized as an efficient means of nutrient delivery to crops, but the process requires using high-cost raw materials making the products unaffordable for most end-users. SABIC has developed a unique process for converting conventional NP/NPK fertilizers into soluble granular products that are suitable for fertigation.

• View Website

BRONZE

Urea Calcium Sulphate (UCS) Products by SABIC

Urea Calcium Sulphate (UCS) is an inherently safe, Enhanced Efficiency Fertilizer that delivers N, S, and Ca nutrients to crops with lower ammonia volatilization compared to Urea. UCS has been successfully tested on essential crops like Corn, Wheat, and Rice, and can be transported, stored, and applied using existing farming practices.

• View Website

THERMAL CONDUCTIVITY

GOLD

DOWSIL™ TC-5515LT Thermally Conductive Battery GapFiller by Dow Performance Silicones

DOWSIL™ TC-5515LT makes electric vehicle (EV) batteries better. High power batteries require effective thermal management. TC-5515LT provides heat transfer to keep EVs operating safely with maximum range and lifetime. Optimized for ease-of-use and long-term reliability, the product benefits leading auto manufacturers and consumers.



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SILVER

HPC Battery for Extreme Temperature IoT Trackers by Nano and Advanced Materials Institute; Long Sing Technology Group (Hong Kong) Limited

With the engineering of advanced nanomaterials to improve the ionic conductivity and charge retention, HPC battery features superior extreme temperature tolerance under high pulse discharge and ultra-low self-discharge current, allowing stable power output and durable lifespan for IoT trackers and sensors under harsh environment.



• View Website • View Video

BRONZE

KPS Global new freezer technology for Arctic Express Packs gel-pack production system by KPS Global®

Arctic Express Pack reinvented the production process of gel packs used to keep pharmaceuticals and other high-value products at a predetermined temperature. The fulcrum of the system is a freezer from KPS Global, that chills the gel packs to the required temperature in 45 minutes, rather than weeks with a traditional gel-pack production system.

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TRACKING, LOGISTICS & SMART SOLUTIONS

GOLD

Quest by QMed Innovations, Inc

Quest is a fully autonomous IoT asset tracking solution that provides daily location of surgical kits, monitors inventory turns, improves patient safety and kit status notifications. Quest is the first asset tracking solution that can withstand the high temperatures and pressures that are seen during the autoclave steam sterilization process.



• View Website • View Video

SILVER

JuiceBox smart charging station by Enel X

Enel X launched its new JuiceBox smart charger to offer a faster, cleaner and smarter charging experience for electric vehicle drivers. As the #1 best-selling smart home charger on the market, the JuiceBox is compatible with all EVs, charging up to 14 times faster than a standard Level 1 charger.



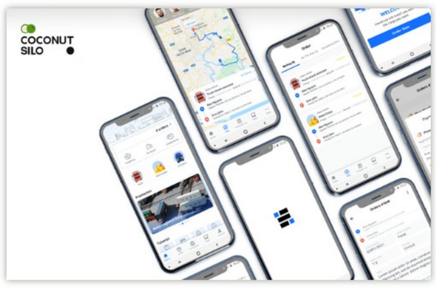
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BRONZE

Cocotruck by Coconut Silo Co.

Logistics in emerging markets is complicated. Cocotruck connects all parties into a single, unified platform. Now, cargo owners can move goods without owning trucks. And all parties including cargo owners, logistics companies, and truck drivers are increasing efficiency and profits by 25%.

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PERSONAL TECHNOLOGY

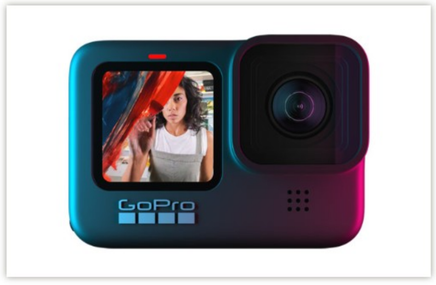
DESIGN ENHANCEMENTS

GOLD

HERO9 Black by GoPro

HERO9 Black introduces a 23.6MP sensor—the biggest hardware upgrade since 2012—for 5K video and 20MP photo and answers consumers' desires with a front-facing screen, next-gen HyperSmooth 3.0 stabilization with in-camera horizon leveling, 30% more battery life + a removable lens with compatibility to Max Lens Mod for ultimate FOV + stabilization.

• View Website • View Video



SILVER

motorola razr 5G by Motorola Mobility, a Lenovo Company

Minimal meets maximal. Pocketable meets Powerful. razr 5G continues to embrace razr's iconic, minimalist design while packing new, powerful features, such as 5G speeds and enhancements to the Quick View display (QVD). With two fully capable screens, the new motorola razr shows that great things happen when opposites come together.

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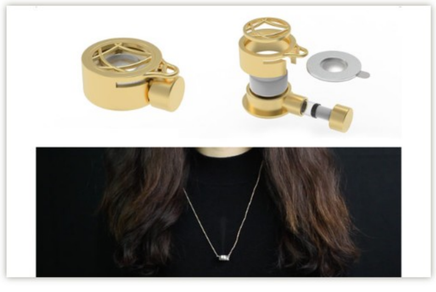


BRONZE

Essence Wearables by MIT Media Lab

Essence Wearables release short bursts of fragrance based on physiological signals such as heart rate and respiration rate. These devices connect to a smartphone app that controls the choice, intensity and frequency of the scent delivery. We created wearable devices that are personal, lightweight and can improve your wellbeing.

• View Website • View Video



PERSONAL WELLNESS TECHNOLOGY

GOLD

Abbott's FreeStyle Libre 2 Integrated Continuous Glucose Monitoring (iCGM) System by Abbott

FreeStyle Libre 2 is a wearable tech for people with diabetes that eliminates fingersticks. It's the only integrated continuous glucose monitoring system (iCGM) that transmits glucose data every minute with optional real-time alarms, alerting users when glucose is high or low. It's priced 70% lower than other iCGMS without sacrificing accuracy.

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SILVER

Eargo Neo HiFi by Eargo

The Neo HiFi represents a revolution in hearing aid design. Designed for adults with mild-to-severe, high-frequency hearing loss, the Neo HiFi is virtually invisible and offers top sound fidelity, improved feedback cancellation, increased personalization via mobile app, and a sophisticated noise reduction algorithm for enhanced outdoor performance.

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BRONZE

Oral-B iO Electric Toothbrush by Oral-B

After 6 years of R&D, Oral-B iO offers a completely redesigned brushing experience. The toothbrush provides our best-ever clinical performance, elevating the user experience. At the core of Oral-B iO is a first-of-its-kind magnetic drive system, combining micro-vibrating bristles with Oral-B's dentist-inspired round brush head for a superior clean.

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TACTICAL IMAGING TECHNOLOGY

ABBOTT Exhibit 2022
Page 14 of 19
Dexcom v. Abbott Diabetes Care, IPR2023-01409

GOLD

Recce360 Mini by Bounce Imaging

We took our 360-degree throwable and K9 cameras and - at the request of special operations teams in the military - reduced it in size to be as small as a baseball. This camera is being used by elite teams in the world to be thrown into dangerous environments like tunnels, caves, attics etc and keep warfighters, first-responders AND civilians safer.

• View Website • View Video



SILVER

LUNAR by MSA

LUNAR is a small, wireless, cloud-ready device designed to provide higher levels of protection for firefighters through enhanced vision, improved situational awareness and team connectivity. LUNAR represents the latest addition to an ecosystem of MSA products that enable a level of accountability never before achieved in the fire service industry.

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BRONZE

SkyGrid Flight Control by SkyGrid, a Boeing, SparkCognition company

SkyGrid Flight Control enables a new era of autonomous aviation. We make it easy for drone pilots to autonomously surveil a defined area and detect people and objects in real-time with AI computer vision. This enables a more efficient approach to monitor social distancing, respond to natural disasters, conduct search and rescue missions, and more.

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SCIENCE, MEDICAL & DENTAL

ADVANCED SURGICAL INSTRUMENTS

GOLD

InternalBrace Ligament Augmentation Repair System by Arthrex, Inc.

The InternalBrace™ 2.0 ligament augmentation repair system is part of an innovative procedure that helps protect surgically repaired ligaments from reinjury and allows for immediate range of motion. Early post-surgery movement promotes healthy ligament healing that leads to a stronger, more stable ankle and a faster return to daily activities.

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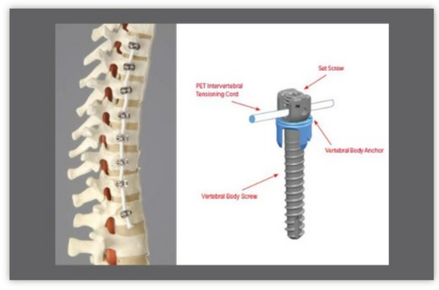


SILVER

The Tether™ by Zimmer Biomet

The Tether™, a first-of-its-kind, FDA-approved treatment for children with scoliosis, is a less invasive non-fusion alternative to spinal fusion, an invasive surgery using metal rods, preventing spinal movement. The Tether uses a flexible cord to partially straighten the spine, achieving correction as the patient grows, allowing continued movement.

• View Website • View Video



CARDIOLOGY

GOLD

Micra™ AV Transcatheter Pacing System by Medtronic

Micra, the world's smallest pacemaker, is now available to nearly half of all pacemaker patients due to the development of a novel method of sensing cardiac activity inside the heart using an accelerometer.

• View Website • View Video



SILVER

SAPIEN 3 Transcatheter Heart Valve by Edwards Lifesciences

The SAPIEN 3 system is approved for use in all patients diagnosed with severe symptomatic aortic stenosis (AS) based on their needs and other anatomical considerations. This allows clinicians to treat the heart valve disease that restricts blood flow to the aorta, without the need for open heart surgery.

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BRONZE

Cardiac Contractility Modulation Therapy for Heart Failure by Impulse Dynamics

CCM therapy is a breakthrough treatment proven to help many people with heart failure feel better and reduce their symptoms. It's the first therapy of its kind designed to improve contractility of the heart, allowing more oxygen-rich blood to the body. Prior to its FDA-approval, eligible patients had few, or no, effective options available to them.

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ABBOTT Exhibit 2022
Page 15 of 19
Dexcom v. Abbott Diabetes Care, IPR2023-01409

CELLULAR RESEARCH & DISEASE PREVENTION

GOLD

ERVEBO by Merck & Co., Inc.

ERVEBO is Merck's vaccine for the prevention of disease caused by Zaire ebolavirus in individuals 18 years of age and older. ERVEBO is the first Ebola vaccine approved by the U.S. Food & Drug Administration (FDA) and the European Medicines Agency (EMA), significant milestones in Ebola preparedness and prevention efforts.

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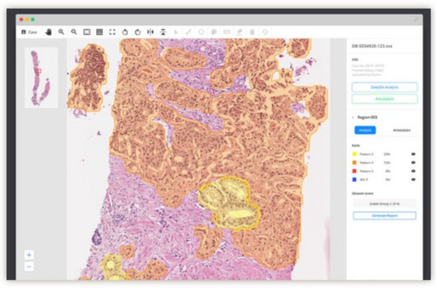


SILVER

DeepDx® Prostate by Deep Bio Inc.

DeepDx® Prostate is a cloud-based program that aids pathologists in diagnosing cancer. Using AI, DeepDx® Prostate detects and highlights suspected cancerous regions on digital tissue images, color-coded by severity. DeepDx® Prostate can analyze values more accurately than humans, supporting time-sensitive clinical decisions.

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BRONZE

Olympus Provi CM20 Incubation Monitoring System by Olympus Corporation

The CM20 incubation monitoring system provides quantitative cell culture data remotely. Simply place head and cell cultures in the incubator and the system will periodically scan it, count the number of cells, and determine confluency. Data is wirelessly communicated by computer via AI, so users can monitor cultures without entering the cleanroom.

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GAME CHANGER

GOLD

CarbonSmart™ for a Blue Sky Future by LanzaTech

Like making beer except instead of yeast and sugar, we use a natural microbe and waste gases, this invention makes chemical building blocks for consumer good all from emissions! LanzaTech can produce a range of chemicals from non-commodity, price stable waste streams, avoiding the need to use price volatile and polluting virgin fossil resources.

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IOT

GOLD

LINQ II with MyCareLink Heart App by Medtronic

LINQ II is an insertable cardiac monitor (ICM) that helps detect various cardiac arrythmias, including atrial fibrillation, by providing long-term monitoring, while reducing in-person visits. The MyCareLink Heart app allows patients to stay connected to their device and physician from anywhere.

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SILVER

VITALITI™ Continuous Vital Signs Monitor by Cloud DX

The VITALITI™ continuous vital sign monitor is among the most advanced medical wearables ever designed, continuously measuring ECG, heart rate, oxygen saturation, respiration, core body temperature, beat-to-beat blood pressure, movement, steps and posture.

• View Website • View Video

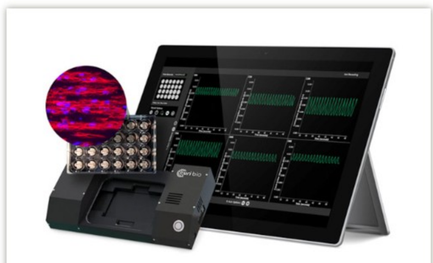


BRONZE

Mantarray by Curi Bio

3D Engineered heart tissues in the Mantarray platform are derived from human stem cells, and can be used by drug developers to test whether new medicines are safe and effective for human heart tissue before use on patients in riskier clinical trials.

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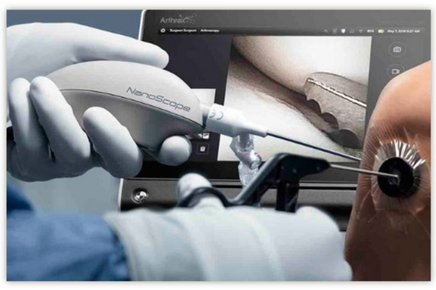
SURGICAL VISUALIZATION PLATFORMS

GOLD

Nano Arthroscopy System by Arthrex, Inc.

The NanoScope™ medical imaging system is the most advanced 3-in-1, chip-on-tip, single-use camera. NanoScope combines the latest in 1 mm imaging sensors, LED lighting, image management, and data integration into an all-in-one system. Its portability supports minimally invasive surgery in operating and procedure rooms and physicians' offices.

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ABBOTT Exhibit 2022
Page 16 of 19
Dexcom v. Abbott Diabetes Care, IPR2023-01409

SILVER

SentiAR CommandEP™ System by HS Design, Inc.

SentiAR is an augmented reality platform that projects real-time holographic images of a patient's heart during surgical procedures. Driven by a Head Mounted Display, the holographic visualization appears to float over the patient and is fully controlled by the user's gaze. SentiAR increases surgery success rates and transforms the user experience.

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SOCIAL INNOVATION

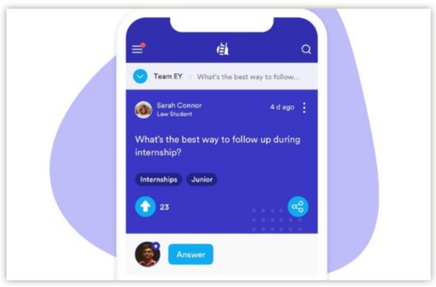
SOCIAL LEADERSHIP PLATFORMS

GOLD

Mentor Spaces by Mentor Spaces

We help make workplaces more diverse and inclusive by facilitating virtual mentorship among employees and prospective candidates. Our web and mobile apps allow corporate mentors to communicate with early-career Black and Latinx candidates in career interest-based groups making it easier for companies to attract, hire, and retain diverse talent.

• View Website • View Video



SILVER

Carat by Fiserv

Through the Carat omnichannel commerce ecosystem, Fiserv is enabling the 40 million Americans receiving Supplemental Assistance Program (SNAP) benefits to use their Electronic Benefits Transfer (EBT) cards to purchase groceries online for the first time. Via proprietary PIN-on-glass technology, benefit recipients are able to digitally input a PIN to validate transactions via a grocer's ecommerce site.

• View Website

BRONZE

Modern Leadership by Diligent Corporation

Modern Leadership provides leaders with resources, partnerships, and technology to catalyze diversity within their organizations. Powered by the Diligent Director Network, this effort aims to widen the pool of underrepresented candidates for vacant board seats by propelling forward the largest and most diverse community of board-ready executives.

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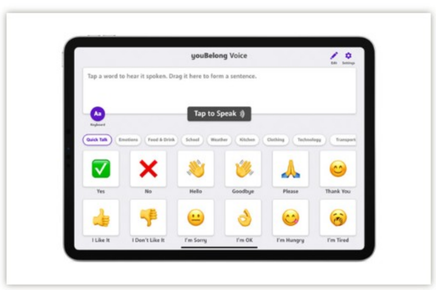
SOCIAL TOOLS FOR DISABILITIES & ILLNESSES

GOLD

youBelong Voice by youBelong

youBelong Voice provides Alternative Augmentative Communication (AAC) to those with speech impeding disabilities (Autism, stroke, etc). Our neural text-to-speech engine gives users the ability to express their feelings, thoughts, actions and needs by simply tapping or typing to form a sentence and have it spoken aloud.

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SILVER

Belle's Dragon by Arrow Electronics, Inc.

Like many teenagers, 13-year-old Belle yearns for a pet. But Belle has cancer, and a live animal poses unacceptable health risks. With a global team of designers, engineers and suppliers, Arrow has created a dynamic social robot in the form of a dragon to make Belle's dream come true.

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BRONZE

Musio S by AKA AI

Musio is the first social robot to effectively recognize, hear, think, learn, and feel. This makes real emotional interactions and conversations with humans possible. Musio is proven to be a great companion for young learners, the elderly, and patients suffering from loneliness or depression.

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SUSTAINABILITY

ENVIRONMENTALLY FRIENDLY

GOLD

RHOBARR™ 320 Polyolefin Dispersion by The Dow Chemical Company

RHOBARR™ 320 Polyolefin Dispersion enables sustainable coated paper goods. Applied as a thin coating from an aqueous dispersion, it provides barrier to liquids/grease using up to 70 % less raw material compared to extrusion coated products, allowing paper coaters to produce more sustainable, more recyclable food service items and packaging.

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SILVER

BETAFORCE™ 2800 TC thermally conductive structural adhesive for mass production of electric vehicle batteries with AUDI by DuPont Mobility & Materials

BETAFORCE™ 2800 TC enables the required heat transfer from the battery modules into the cooling unit, the structural integrity of the entire battery compartment, and tailor-made curing kinetics for lean and efficient manufacturing processes. The battery design was jointly developed with Audi for mass production of the e-tron®.

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BRONZE

Spies Hecker® Permahyd® 2K Sealer 5650 by Axalta Coating Systems

Spies Hecker® Permahyd® 5650 Sealer provides refinish body shops with a sustainable one coat premium waterborne application system that emits 82% less organic solvent per liter of applied solids. This innovative sealer is also more productive than solventborne sealers and lets shops get more repairs done while emitting less solvents.

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GAME CHANGER

GOLD

Babcock Ranch by Kitson & Partners

Babcock Ranch, the nation's first solar-powered town, leverages renewable energy and cutting-edge technologies to create a whole new model for smart, sustainable growth.

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HOME EFFICIENCY SOLUTIONS

GOLD

Rheem® ProTerra™ Hybrid Electric Water Heater by Rheem® Manufacturing Company

The ENERGY STAR® certified ProTerra Hybrid Electric Water Heater from Rheem is over 400 percent more efficient compared to any standard electric tank-type water heater available today, achieves UEF of up to 4.0 through advanced heat pump technology and delivers savings of up to $4,800 over the life of the product, assuming 10 years.

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SILVER

PWRcell™ by Generac Power Systems

PWRcell's revolutionary technology captures and stores electricity from either solar panels or the electrical grid. It allows you to use stored energy during peak demand times when electricity costs are high, reducing your electric bill. In the case of a power outage, PWRcell is ready to supply backup power to your home.

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BRONZE

SMARTPWR360° by POWERHOME SOLAR

We don't just sell and install solar panel systems for our customers. We raise the baseline efficiency of their homes by including energy efficiency items that can provide up to 25% in total energy savings on a customer's power bill before factoring in the benefit of solar energy.

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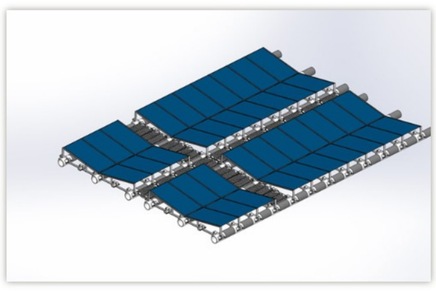
POWER GENERATORS

GOLD

Hydrosun Floating Solar Farm by Hydrosun Pty Ltd

Hydrosun's Floating Solar Farm technology combines innovative design and fabrication techniques, to provide enhanced cost effective large scale solar power generation using environmentally low impact onsite manufacturing and assembly methods.

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SILVER

Coastal Virginia Offshore Wind Project by Dominion Energy

Coastal Virginia Offshore Wind Project is the second offshore wind project in the nation, the first installed in federal waters with two turbines currently in operation, the first owned by an electric utility company, and the first to go through and successfully navigate the Bureau of Ocean Energy Management (BOEM) permitting process.

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2024 WINNER COMPANIES

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