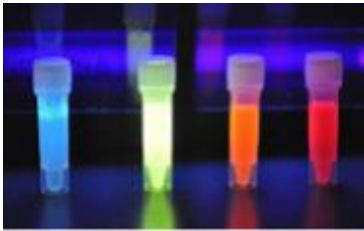




InnoCarnival 2022

HKSTP “Beyond 5 Senses – Experience the I&T World Differently” Pavilion

Date: 22-30 October 2022
Time: 10:00 – 17:00 (10:00-18:00 for weekends)
Venue: G/F Lakeside 2, Hong Kong Science Park

Company	Product Description
Category 1: SIGHT	
<p>AUISET Biotechnology Company Limited</p>	 <p>Aggregation-induced Emission (AIE) AIE technology does not suffer from the Aggregation Caused Quenching (ACQ) phenomenon in traditional fluorescent molecules in which fluorescence gets weaker when the concentration of molecules becomes too high. AIE nanoparticles are highly stable and available in different colors to facilitate different biomedical application and In-Vitro Diagnostic solutions.</p>
<p>City Image Technology Limited</p>	 <p>CHAKFOTO CHAKFOTO is an AR photobooth platform which using the latest 3D imaging, Artificial Intelligence (AI) and contactless interactive technology to transform most of the digital signage into contactless multi-function kiosks.</p>
<p>Pantheon Lab Limited</p>	 <p>AIDOL Studio AIDOL Studio is a one-stop platform to quickly create unique AIDOL Beings videos with high flexibility. Every AIDOL Beings has its unique personality, emotion and intelligence. They can speak multiple languages and dialects and are able to create engaging experiences via different job roles.</p>

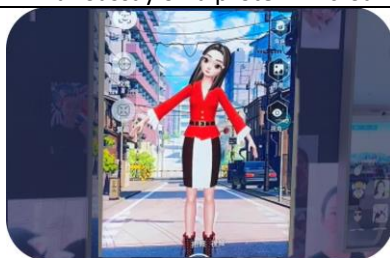
Sanwa Biotech Limited



ALiA®: Next Generation Diagnostic Platform

ALiA® system is an end-to-end solution that delivers multiple results with only one drop of sample in 15 minutes under a Point-Of-Care (POC) setting. The platform is capable to run a wide range of applications in disease diagnostics and healthcare management. ALiA® includes an IVD device and a disposable biochip, which is based on a user-friendly microfluidic Lab-On-Chip to auto-process fluorescent immunoassay on a protein microarray.

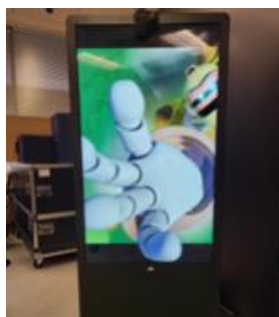
SenseTime Group Limited



SenseMARS software Avatar App




An Avatar represents the digital identity of an individual in the Metaverse. Supported by SenseMARS Avatar, lively personalized Avatar figures with different styles can be automatically generated from photos and enable AI functions that previously required professional motion capture devices. It could also be integrate into various mobile apps to generate Avatars of streamers for virtual live-broadcasting and other Metaverse Applications.

Xtreme Business Enterprises Limited



55inch 3D XR Photo Booth (XBE Photo Booth)

XBE Photo Booth provides advance photo taking experience to users in just one minute. The program will start automatically after users scan the QR code using their own smart devices. The selected scene will be displayed in 3D without using further equipment.

Category 2: SMELL	
<p>Apicem Technology Services Company Limited</p>	 <p>Smart Air Decontamination & Purification System The system provides a series of purifying effects including effective carbon reduction, superior antimicrobial activity, outstanding odors improvement and prevent cross-area contamination.</p>
<p>RHT Industries Limited</p>	 <p>BM50 Air Purifier BM50 is the most popular air purifier of RHT Industries' product series, thanks to its easy-to-install volume, simple and humanized design, and the powerful NCCO air purification system. Its single-module air purification core strikes a balance between energy consumption air volume. It can handle most of the household air pollutants and recommended to be used in a home environment of around 300 square feet.</p>
<p>Yours Solution Limited</p>	 <p>AROMAGICKA System AROMAGICKA is an aromatherapy diagnosis system. Through Yours Solution's AI system, users can build their own profile and customise their own aroma products.</p>

Category 3: SOUND

Parami Co. Limited



Megachat Chatbot & Robot platform

Megachat is a series of artificial intelligence chatbots, providing users with a one-stop omni-channel sales business system solution, which not only helps users improve marketing efficiency and customer service, but also provides promotion and cross-selling functions. In addition to the retail industry, Megachat is also suitable for other industries including tour guides and education, etc.

RhySoul Technology Limited



Algorithmic composition platform for AI education

This software is an automatic composition platform that allows users without professional knowledge to have hands-on experience in AI algorithms. It has won the 2022 Geneva International Invention Award.

Solos Smart Glasses



solos® Smart Glasses

Featuring Whisper™ Audio Technology, the latest in voice extraction technology, solos® smartglasses provides crystal-clear communication no matter the noise level of the environment for up to 8 hours of calls. With 360-degree surround-sound audio and directional stereo speakers, users can enjoy 11 hours of music playback for an immersive audio experience.

Category 4: TASTE

AI Farming Company (Hong Kong) Limited



AI Automated Crab Hotel Farming System (AIACHFS)

AIACHFS realises a high degree of automation of crab farming by introducing automated robot control technique and AI image recognition technique. Equipped with the AI Automated Crab Nanny Car, it can reach each layer of the shelves, then feed and clean each crab and take photo for real-time AI analysis.

Geb Impact Technology Company Limited



Geb Impact Microalgae Powder. Eiyoka Algae Foods

Microalgae are single-cell microorganisms found in fresh and salt water natural habitat. They are considered one of the most promising sustainable sources of food ingredients.

Growgreen Limited







aspara® Stylist Lite Smart Grower (left)

aspara® Stylist Lite is a compact and stackable small greenhouse with 8 grow holes. With adjustable LED grow lights and specific planting programs, parents and children can plant fresh greens indoors and enjoy the harvest in the simplest way.

aspara® - Nature Smart Grower (right)

With its patent pending LED lights, unique minimalist design and 10 smart sensors, aspara® Nature Smart Grower ensures the plant's growth is optimised and that users are in full control of its growing speed via a mobile app.

<p>Meat the Next Research and Development Company Limited</p>	 <p>Plant-based frozen dessert These plant-based frozen desserts offer the public a new option to enjoy non-dairy products with a milky flavour. They are created with environmentally friendly protein using specialised R&D techniques.</p>
<p>Nano and Advanced Materials Institute Limited (NAMI)</p>	 <p>Advanced Biomaterials – Bioactive Herbal Ingredients and Probiotics Families These are sustainable and bio-based materials, such as herbal extracts, essential oils and probiotics/prebiotics, obtained in an efficient and cost-effective manner with advanced extraction technologies, to replace chemical-based ingredients.</p>
<p>Category 5: TOUCH</p>	
<p>Gentle Kids Limited</p>	 <p>Gentle Kids APP Gentle Kids App is the first interactive AI moral educational app in Hong Kong to assist parents and enlighten kids to be future leaders. It adopts the “24 Character Strengths” moral education framework proposed by Peterson and Seligman, under which kids participate in interactive missions with encouragement and rewards to nurture their good practice in moral education and positive thinking.</p>
<p>Joy Aether Limited</p>	 <p>AR Fashion Designer This application allows users to turn their imagination into 3D real designs. It provides a planning gallery, AR Virtual Model, AR Selfie, AR Virtual Catwalk, interactive comments, real-time generation, pattern recognition functions, etc.</p>

Kazoo Technology (Hong Kong) Limited



Touring Turtle: A Chinese Adventure (left)

Touring Turtle is an interactive game powered by Kazoo’s patented Electric Field Messaging (EFM) technology and AI learning. The cards created with patented EFM technology embedded allows any objects to interact and be recognised by a capacitive touchscreen.

Cookie Kiddle: Smart English Learning Cube (right)

Cookie Kiddle is a smart English learning cube that helps children learn new words and pronunciation with engaging game play on an iPad. The library contains more than 80 everyday vocabularies.

Mindvidiv Limited



Cognitive Training Application – Brainastic

Brainastic is the first local brain training application which integrates scientific research, games, training and data monitoring. Local studies evidence supports that Brainastic may improve cognitive functions. Over 20 games which cover 6 cognitive domains (Memory, Attention, Execution, Flexibility, Visual Space, Language) are available, providing comprehensive brain training for the users.

TriTerra Technology Limited



Kaihon1000

Kaihon1000 is the most compact power station on the market with weatherproof and anti-insect features. Its built-in IoT system allows users to control ports and monitor power usage using their mobile phone. With 7 versatile ports, it is compatible with more power-hungry devices such as refrigerators, cooking stoves, power tools, and air conditioners.