HKMA

The Hong Kong Management Association

HKMA/HKT GLOBAL INNOVATION AWARD

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CUM
INNOVATION SUMMIT

HK MA

HKMA/HKT
Global
Innovation
Award

SOUVENIR PROGRAMME

HKT

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THU
26°C

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22°C

SAT
29°C

SUN
22°C

25% 42%

18% 50%

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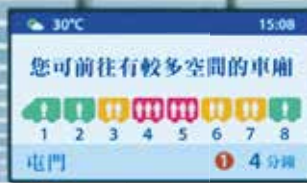
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行程指南

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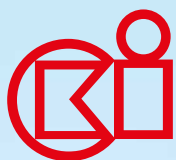
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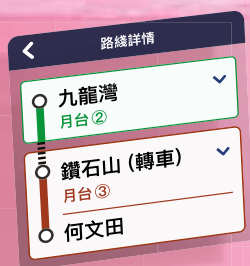
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致意

GREATER BAY AREA
HONG KONG WOMEN ENTREPRENEURS ASSOCIATION

大灣區香港女企業家總會

背景

隨着粵港澳大灣區建設成為國家的重點發展策略項目，大灣區將進一步深化粵港澳合作，並促進區內各行各業的互聯互通，發揮更大的協同效應，開拓更多的發展機遇。

大灣區內一眾女企業家群芳薈萃，正以不讓鬚眉之勢，成為區內發展進程中不可或缺的新興力量。

有見及此，「香港中小型企業聯合會」自2018年起，與「新城財經台」攜手，每年舉辦「大灣區傑出女企業家獎」，以嘉許及表揚大灣區內出類拔萃的女企業精英，同時希望凝聚來自不同行業女企業家的力量，群策群力，剛柔並濟，繼續發揮她們獨特的優勢，共創灣區盛世芳華。

為了進一步發揮「大灣區傑出女企業家獎」的精神，多位傑出女企業家獎的得主創立了「大灣區香港女企業家總會」(Greater Bay Area Hong Kong Women Entrepreneurs Association)，透過這個非營利組織，聯繫每一屆的得獎者，建構一個多元化的協作平台，為大灣區經貿、社會服務的發展，以及人才培育，作出更大的貢獻。

宗旨

- 培育青年，發展他們的潛能和才華，成為新一代的傑出企業家；
- 配合大灣區經濟發展政策，協助香港女企業家得到適切支援；
- 捕捉大灣區商機，協助香港女企業家拓展大灣區的市場及合作關係；
- 支持環保及可持續發展項目，推動灣區經濟及城市的綠色發展；
- 鼓勵會員積極參與公益事務，建設和諧社會。

大灣區香港女企業家總會
簡介QR Code

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碩劃開新

財經事務及庫務局局長許正宇
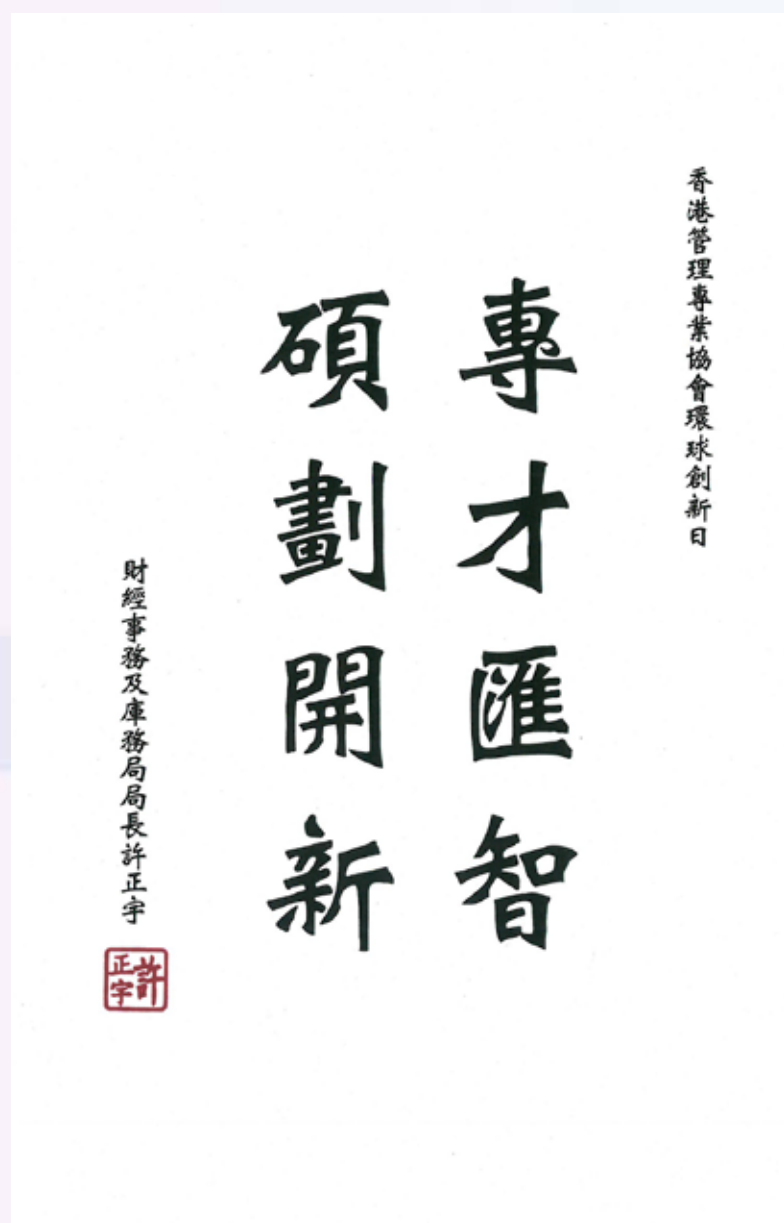
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MESSAGES

Dr Y K Pang GBS JP
Chairman
The Hong Kong Management Association

Innovation is no longer a "nice to have"; instead, it is a "must have" for businesses to grow and succeed. Companies which constantly innovate are able to adapt to rapidly changing market conditions, while companies which fail to innovate will struggle to stay competitive and risk being left behind.

In all major economies around the world, innovation is now a key driver of economic growth. As COVID recedes and Hong Kong re-opens, innovative businesses are boldly moving forward, improving productivity with new business models, new technologies, new processes and ideas; creating new industries and new jobs.

On behalf of The Hong Kong Management Association (HKMA), I wish to welcome everyone to HKMA's inaugural Global Innovation Day, a new milestone in our Association's history. At this inaugural event, winners of the HKMA/HKT Global Innovation Award will present their best practices; subject experts and thought leaders in innovation will share their insights at the Innovation Summit; and government officials, policy-makers, innovators and businesses will have the opportunity to network and exchange new ideas. We hope this first Global Innovation Day will encourage more dialogue among industries, sectors and regions, to create synergies and value for business and for society as a whole.

I would like to take this opportunity to thank the many organizations and individuals who have made possible this ground-breaking event. My sincerest appreciation goes to Ir Sunny Lee BBS JP, Chairman of the Organizing Committee, for his dynamic leadership, and all members of his dedicated and hardworking Organizing Committee and Panel of Judges. We are especially grateful to Mr Joseph Chan, Under Secretary for Financial Services and the Treasury, the Government of the Hong Kong Special Administrative Region, for gracing the occasion as our Guest of Honour for the Opening Ceremony and to Ir Tony Wong, JP, the Government Chief Information Officer to be our Guest of Honour for the Award Presentation Ceremony. To our many generous Sponsors of the HKMA/HKT Global Innovation Award and Global Innovation Day, in particular our Award Title Sponsor, HKT Ltd and Global Innovation Sponsor, Appnovation, we offer our deepest gratitude for your dedication and support to promote innovation in Hong Kong, in the region and the world.

I congratulate all winners of the HKMA/HKT Global Innovation Award 2022/2023. You are an inspiration and role model for businesses everywhere.
.

MESSAGES

Ir Sunny Lee BBS JP
Vice President (Administration)
City University of Hong Kong; and
Chairman
Hong Kong Applied Science and Technology Research Institute

The term, "disruptive innovation," was coined by Harvard Professor, Clayton M Christensen, in 1995; and quickly became popular in the business lexicon. Although the concept was generally accepted, it was not widely practised in the ensuing years. However, since the outbreak of COVID, coupled with rapid advances in technology, innovation is no longer an option, it is now key to business survival. Whether developing new products or services, transforming supply chains, or better understanding and satisfying customers; innovative businesses can stay ahead of the curve and remain competitive in a rapidly changing world.

I am immensely privileged and honoured to be appointed Chairman of the Organizing Committee for the inaugural HKMA/HKT Global Innovation Award. I would like to take this opportunity to sincerely thank all Committee members. In spite of their own demanding work priorities, all members selflessly shared their time and ideas; meticulously designing and perfecting the competition process and judging criteria – which would serve as standard for years to come. Their heroic efforts have helped create an international Award, garnering over 230 high-calibre competition entries, including entries from the Mainland and overseas.

I sincerely thank all members of the Judging Panel who generously shared their time and expertise. From senior executives of renowned innovative organizations, successful innovation practitioners and advocates, to far-sighted venture capitalists, their dedication and professionalism have strengthened this inaugural Award as a world-class and internationally-respected business competition, further strengthening Hong Kong as an important innovation centre.

My deepest gratitude goes to Prof The Hon Dong Sun JP, Secretary for Innovation, Technology and Industry, who has supported us since the kick-off of the HKMA/HKT Global Innovation Award; and to our many generous Sponsors, whose staunch support helped transform our hopes and dreams into the exciting reality it is today.

Special appreciation to all participants of the HKMA/HKT Global Innovation Award 2022/2023 for your fine entries; and congratulations to all the winners. You are a powerful force for innovation and the betterment of society.

MESSAGES

Ms Titania Woo
Executive Director
The Hong Kong Management Association

With a purpose to advance management excellence in Hong Kong and the Region, The Hong Kong Management Association (HKMA) offers various local and international platforms for knowledge sharing and value creation. Over the years, HKMA has built a portfolio of eight well-recognized business awards, in categories such as annual reports, marketing, quality management, salesmanship, sustainability, people development and business management.

HKMA is proud to launch the HKMA/HKT Global Innovation Award in 2022, adding a ninth Award to an illustrious line-up.

Each Award is conceived to recognize outstanding organizations and practitioners in its category, and to offer a platform for sharing best practices promoting management excellence and economic prosperity.

As Hong Kong strives to develop into an international hub in Innovation and Technology, the demand for talent will be enormous; and we must work together – industry, government, education and training – to build a sustainable local talent pool, and advance our competitiveness.

We hope this Award will serve as catalyst for innovation across business communities. It was most heartening to see the public interest and overwhelming response to this inaugural edition of the Award.

The HKMA/HKT Global Innovation Award 2022/2023 anchors the HKMA Global Innovation Day; an exciting day filled with eye-opening exhibits, inspiring sharing, summit, networking, and celebration. We hope everyone will enjoy the day, while learning new knowledge and sharing best practices.

I am most thankful to all the generous organizations and people, without whose support on this special day would not be possible. My heartfelt thanks go to Ir Sunny Lee BBS JP, Chairman of the Organizing Committee, all Committee members and Panel of Judges who worked tirelessly to make this Award successful. My special gratitude goes to all our generous Sponsors of the HKMA/HKT Global Innovation Award and Global Innovation Day for their commitment to promote innovation.

Bravo to all participants of the HKMA/HKT Global Innovation Award 2022/2023 and congratulations to all the winners. You are all shining stars!

MESSAGES

Mr Arnold Leung
CEO and Founder
Appnovation

The inaugural HKMA Global Innovation Award launched at such an opportune time. Following the technological acceleration spurred on by a global pandemic and the sudden eruption of generative AI late last year, innovation - and the technology that enables it - should be on every business leader's mind.

At Appnovation, we believe technology is an important part of the world we live in—it influences our customers' and employees' lives, needs, expectations and behaviours. It can also be a viable solution to pressing business challenges, a tool to swiftly deliver desired business outcomes, and a critical market differentiator.

Throughout the judging process, I was impressed by the innovation and ingenuity of the entries. Most specifically, how the solutions we judged were about technology, yes, but more so about the value created for the user. There's no doubt that the world is changing and I believe that we got the opportunity to judge some of the technological innovation that is helping drive some of the positive change.

I'd like to extend my congratulations and best wishes to the winners of the 2022/2023 Global Innovation Awards. The recognition being given through this awards program is truly well deserved amongst so many impressive entries. You've also set the bar high for future years.

Lastly, thank you to the HKMA for the opportunity to participate as a judge, but also for the important role of shining a spotlight on technological innovation in Hong Kong and around the world.

ABOUT THE HKMA / HKT GLOBAL INNOVATION AWARD

In Hong Kong and across the globe, businesses are relentlessly changing and improving – even disrupting. Today, doing well is no longer good enough. Innovation is no longer a luxury, but an essential element to business success.

In line with the National 14th Five-Year Plan to develop Hong Kong as an international innovation and technology hub, and to celebrate the 25th anniversary of the establishment of the HKSAR, The Hong Kong Management Association (HKMA) is proud to announce the launch of the inaugural HKMA / HKT Global Innovation Award 2022/23.

Innovative initiative(s) of any organizations which has created value for its stakeholders (customers, employees, owners, investors, partners, suppliers, community, society) through innovative ideas and/or use of technologies are welcome to participate in this Award.

OBJECTIVES

- To **recognize** businesses and organizations from all sectors, for outstanding achievements in innovation
- To **provide a platform** and catalyst for businesses, organizations, professionals and innovators to exchange new ideas and best practices, to address pressing business, economic, environmental and social issues
- To **promote innovation**, in Hong Kong, the region and globally, with solutions that have positive, long term and enduring impact

BENEFITS

- Public recognition for your business
- Pride and morale boost for the staff
- Motivation and inspiration from sharing and learning new knowledge among peers
- Inculcating a culture of innovation in your organization
- Highlighting your business' brand and image in a competitive market
- Enhancing transparency in the public for better understanding of your organization's innovation contributions
- Contributing to business success and economic prosperity in Hong Kong, the region and globally

WEBSITE

www.hkma.org.hk/innovation-award/

中文版本：

AWARDS & RECOGNITION

Innovative Organizations Awards

Under Innovative Organizations Awards, no more than 15 awards may be granted, as listed below.

- Innovation Champion of the Year x 1
- Gold Awards x 2
- Silver Awards x 3
- Bronze Awards x 4
- Excellence Awards x 5

❖ *The Panel of Judges reserves the right to decide on the final number of winners.*

Innovative Rising Stars Awards

Under Innovative Rising Stars Awards, no more than 15 awards will be granted, as listed follows.

- Best Rising Star of the Year x 1
- Gold Awards x 2
- Silver Awards x 3
- Bronze Awards x 4
- Excellence Awards x 5

❖ *The Panel of Judges reserves the right to decide on the final number of winners.*

Special Awards

Special Awards will be granted to recognize entries with outstanding performance in each of the specialties listed below. Special Awards are chosen amongst all entries combining the two categories by the Panel of Judges.

- Excellence in Product & Service Innovation
- Excellence in Process Innovation
- Excellence in Business Model Innovation
- Excellence in Platform Innovation
- Excellence in Social Impact Innovation
- Excellence in Collaboration and Partnership
- Excellence in Customer Intelligence
- Excellence in Digital Transformation
- Excellence in Innovation Culture
- Excellence in Technology Adoption
- Special Award for SMEs / Non-Governmental Organizations (NGO) / Non-Profit Organizations (NPO)

❖ *SMEs refer to organizations employing not more than 100 persons in Hong Kong, not a subsidiary of a group of companies or listed company, and not a local office of a multinational corporation*

❖ *NGOs and NPOs are requested to provide supporting documents verifying NGO/ NPO status, together with the Entry Form.*

PARTICIPATION FEE

Fee is waived for 2022/23 edition.

JUDGING CRITERIA

	Scores
1. Objective Setting	**15**

1.1 Market insights which led to the innovation
1.2 Organizational challenges/Pain points addressed by the innovation
1.3 Objectives of the innovation

2. Design, Development & Execution	**20**

2.1 Design, development and execution of the solution / model, to address identified challenges and pain points and to achieve established objectives
2.2 Value proposition of the solution / model to various stakeholders, and their buy-in
2.3 Roles of various stakeholders in design, development and execution
2.4 Obstacles encountered and overcame during design, development and execution, business turn-around from failures and rescue plan (if any)
2.5 Quality analysis of the solution / model, e.g. stability, reliability

3. Creativity & Innovation	**25**

3.1 Use of technology and / or design thinking to drive innovation from ideation to execution
3.2 Creating or enhancing the organization's competitive advantages
3.3 Originality of the innovation, e.g. breaking new grounds, breakthroughs in the organization, industry, Hong Kong, the region or worldwide
3.4 Adaptive Innovation, e.g. to evolve with changing market needs to upgrade and re-design

4. Sustained Outcomes, Benefits and Impact	**30**

4.1 Positive and sustained outcomes of the solution / model, impact on organizational performance, e.g. profitability, return on investment, cost-recovery timeframe, cost efficiency, market share, customer satisfaction, staff satisfaction

* Please provide supporting evidence, e.g. quantitative and / or qualitative results.

4.2 Benefits to various stakeholders, e.g. customers, employees, owners, investors, business partners, suppliers, community, society
4.3 Impact on the market, e.g. changing norms or practices, creating new markets
4.4 Future potential, e.g. business continuity, organizational growth
4.5 For Innovative Rising Stars Awards: May include business potentials not yet realized

5. Exceptional Merits	**10**

5.1 Incorporating Purpose in the innovation strategies
5.2 Nurturing a culture of innovation in the organization
5.3 Building agility and resilience in the organization
5.4 Recognition by external or professional bodies, e.g. innovation awards, certificates, patents applied or obtained

Total	**100**

Global INNOVATION Day

12 June 2023　　9AM-6:30PM

This Full-Day Event Offers a Truly Exciting Agenda:

Time	Programme	Venue
9 AM - 9:30 AM	**Opening Ceremony and Exhibition Starts** **Guest of Honour** **Mr Joseph H. L. Chan, JP** Under Secretary for Financial Services and the Treasury The Government of HKSAR	**standard chartered** 渣打銀行 **Standard Chartered Innovation Salon N101**
9 AM - 6:30 PM	**Exhibition Starts**　　Special Zone Sponsors: InvestHK	SINO GROUP 信和集團
9:30 AM - 10:00 AM	**Networking Coffee Break** Co-Sponsors: Bright Future Foundation , People Smart Living Ltd	**standard chartered** 渣打銀行　**Large** Standard Chartered Innovation Salon N101
10:00 AM - 11:15 AM	**Top 10 Finalists Presentations cum Q&A**	**MTR**　**Small and Medium** MTR Corporation Inspiration Salon N201 A
11:15 AM - 11:45 AM	**Networking Coffee Break** Co-Sponsors: Bright Future Foundation , Peoples Smart Living Ltd	**Rising Stars** McDonald's Hong Kong Ideation Salon N201 B
11:45 AM - 12:00 PM	**Top 10 Finalists Presentations cum Q&A**	
1 PM - 2:30 PM	**Networking Luncheon** (By Invitation)	Alibaba Cloud　Chancellor Room (L4 at HKCEC)
2:30 PM - 5:30 PM	**Award Presentation Ceremony cum Innovation Summit**	

Guest of Honour
Ir Tony WONG, JP
Government Chief Information Officer
The Government of HKSAR

Keynote Speaker
Prof Yike Guo
Provost and Chair Professor
The Hong Kong University of Science and Technology

standard chartered 渣打銀行
Standard Chartered Innovation Salon N101

Panel Discussion 1

Topic: Navigating the Emerging Technologies and Driving Growth in Start-up Ecosystems through Innovation and Collaboration

Co-moderators:
- **Mr Chan Ho Wing**
  Deputy GM- Ops Innovation Hub, MTR Corporation
- **Mr Herbert Chia**
  Venture Partner, Sequoia Capital

Panelists:
- **Mr Minh Do** – Co-Chief Operating Officer, Animoca Brands
- **Mr Alvin Kwock** – Co-Founder, OneDegree
- **Mr Amir Lati** – Consul General, Consulate General of Israel in HKSAR
- **Ms Erica Ma** – Managing Partner, Cocoon Ignite Ventures
- **Mr Andy Wong** – Head of Innovation and Technology, InvestHK

Panel Discussion 2:

Topic: The Power of Generative AI:
Driving Organizations Innovation and Competitiveness

Co-moderators:
- **Prof Randy Lai**
  CEO, McDonald's Hong Kong
- **Mr Edward Au**
  Managing Partner, Southern Region, Deloitte China

Panelists:
- **Prof Yike Guo** – Provost and Chair Professor, HKUST
- **Mr Steve Ng** - Managing Director of Commercial Group, HKT Ltd
- **Mr Fred Sheu** – National Technology Officer, Microsoft Hong Kong
- **Ms Jacqueline Teo** – Head of Digital Solutions, CLP Power Hong Kong
- **Mr Leo Tsui** – Regional President, APAC of Appnovation

5:30 PM - 6:30 PM	**Celebration Party**	Hactl

ORGANIZING COMMITTEE

Ir Sunny Lee BBS JP (Chairman)
Vice-President (Administration)
City University of Hong Kong;
Chairman
Hong Kong Applied Science and
Technology Research Institute

Mr Edward Au
Managing Partner,
Southern Region
Deloitte China

Ms Cally Chan
General Manager
Microsoft Hong Kong and Macau

Ms Michelle Chan
Managing Director
A.S. Watson Industries Ltd

Mr Tom Chan
Mentor
Cyberport Mentorship
Services and HKSTP
Mentorship Programme

Prof Viveca Chan
Chairman & CEO
WE Marketing Group

Mr Jason Chen
COO & Managing Director
GOBI Partners, Greater Bay Area

Mr Richard Cheung
Senior Director,
Group Customer Eco-System
New World Development Co Ltd

Mr Herbert Chia JP
Venture Partner
Sequoia Capital

Mr Jaff Lau
Managing Director,
Head of Strategy and Innovation,
Business Banking, Commercial Banking
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Mr Arnold Leung
CEO and Founder
Appnovation

Ms Monita Leung
CEO Digital Ventures
HKT Limited

Mr Vincent Leung
CEO and Vice Chairman
People Smart Living Ltd

Mr Leo Liu
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Dr Samson Tam
Partner
Group Sense Ltd
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Hong Kong Inno Angel Fund

INNOVATIVE ORGANISATIONS
– LARGE: TOP 10 FINALISTS

China State Construction Engneering (Hong Kong) Limited

Project: C-Smart All-in-one Smart Construction Management Platform

Facing the accelerated transformation of the construction industry from labor-based to technology-based, and coupled with the Hong Kong government's active promotion of "re-industrialization" in recent years, smart construction is the trend, and digital transformation is the key to promote high-quality development of the construction industry. As one of the largest main contractors in Hong Kong, China State Construction Engineering (Hong Kong) Limited (China State Hong Kong) is committed to investing resources to promote digital construction and realize the industry transformation and upgrading.

China State Hong Kong develops C-SMART construction by utilizing advanced technologies such as Internet of Things (IoT), Artificial Intelligence (AI) and Cloud Computing, etc. We provide innovative smart construction site solutions to collect, process, analyze, and visualize data that optimize construction management and decision-making, improve overall efficiency by reducing human errors, and provide all stakeholders with a more transparent and accurate overview for realizing intelligent and digital construction site management.

C-SMART has been successfully deployed and applied in over 30 sites, including a number of key projects:

*   Hong Kong Temporary Hospital

*   Shenzhen International Hotel

*   Hong Kong Palace Museum

*   Tseung Kwan O Desalination Plant

*   O · PARK2

*   Tseung Kwan O Chinese Medicine Hospital

*   8 community isolation treatment facilities (CIFs)

China State Hong Kong has also participated in a number of competitions with C-SMART All-in-one Smart Construction Management Platform and won several awards, including: The 48th International Exhibition of Inventions Geneva –Bronze Medals, The 21st Asia Pacific ICT Alliance Awards (APICTA Awards) 2022 Industrial – Manufacturing, Engineering & Construction: Winner, Hong Kong ICT Awards 2022 – Smart Business (Solution for Business and Public Sector Enterprise): Silver Award, CIC Construction Innovation Award 2022 – Construction Productivity & Construction Safety: Merit, and CIC Construction Digitalization Award 2021 - Organization Category (Contractor: Category A): Bronze Award, etc. All Awards demonstrate CSHK's market-leading position in construction innovation with C-SMART.

INNOVATIVE ORGANISATIONS
– LARGE: TOP 10 FINALISTS

Electrical and Mechanical Services Department

Project: Digitalisation Journey – E&M 2.0

The Trading Services of EMSD formulated the 5-year Strategy Plan in 2018, charting a clear roadmap for the department to head towards E&M 2.0 with digitalisation and I&T. Thus, the digitisation journey, named "E&M 2.0", was commended in 2018. We adopt a holistic approach, establishing E&M InnoPortal and collaborating with researchers, academia, start-ups and the trade to embrace innovation and technology along our journey.

With a humble start to integrate the localised building automation systems scattered throughout the territory, we enrich them with IoT, apply and expand our patented Building Information Modelling – Asset Management (BIM-AM) system and expanded its application as asset management after deployment to boost operational efficiency and enhance industrial safety during maintenance works. Also, EMSD set up the territory-wide Government Wide IoT Network (GWIN) to support many smart city applications and real-time monitoring of E&M equipment and to enhance the quality of life in Hong Kong. Besides, EMSD builds the digital twin and establish the Regional Digital Control Centre (RDCC) for E&M digitalisation to empower real-time monitoring and enhance the operational efficiency and performance of E&M assets as well as with the ultimate goal of using E&M assets to enhance operational efficiency and environmental performance through the use of AI and big data analytics. We endeavour to leverage innovation and technology to provide digitised E&M engineering solutions, with our ultimate goal of maximising public value with the interests of the community in mind and making a social impact by moving towards a new era of E&M 2.0.

With the introduction of the pro-innovation procurement policy in 2019, EMSD is now assuming the role of Innovation Facilitator to support and facilitate government departments to apply new and innovative technologies to enhance their services and support Hong Kong's development into a smart city.

INNOVATIVE ORGANISATIONS
– LARGE: TOP 10 FINALISTS

Highways Department - Central Kowloon Route Project

Project: Smart Site Management Hub for Central Kowloon Route Project

Central Kowloon Route ("CKR") is an on-going mega public works project managed by the Highways Department of the HKSAR Government. It will be a trunk road with a total length of 4.7km linking Kowloon east and west.

With an aim to achieve effective and direct communication among the project teams, a web-based centralized management platform named Smart Site Management Hub ("SSMH") was developed to serve as a digital twin of the CKR. With the integration of various innovative technologies including Internet of Thing (IoT), Artificial Intelligence (AI), Big Data, Edge Cloud and Building Information Model (BIM) etc., SSMH can synchronize and consolidate data across contracts, to achieve single source of truth.

SSMH is able to connect various data source to create synergy, which enhance collaboration and efficiency amongst the all-tiers in the project teams. At such, a better appreciation of the site situation is allowed for round-the-clock supervision regardless the locations. SSMH not only gathers data in a logical way, but also provides insights for instant alerts, immediate managerial decision and proactive actions on site which prevent incidents from happening or deteriorating.

The features of SSMH include:-

1. Single Source of Truth: a centralized web platform allowing users from all-tiers to access the real-time information at anytime and anywhere;

2. Data Integration: Standardizing the way data is transmitted (including its formats, frequency, integration method, etc.) and establishing the standard for alert handling and the ultimate management reporting for various types of sub-systems;

3. Visualization: Visualizing the 3D geospatial data;

4. Connected workflow: Connecting various sub-systems to create synergy effect; and

5. Open smart system: Establishing a standardized smart management system that allow integration of different applications from different sectors in the industry.

INNOVATIVE ORGANISATIONS – LARGE: TOP 10 FINALISTS

Hospital Authority

Project: Collaborative Innovation for the Hospital Authority Smart Hospitals in Hong Kong

The development of smart hospitals is a key strategy for the Hospital Authority (HA) sustainability. In order to achieve the maximum outcomes for HA staff and patients from smart hospitals, collaborative innovation is a must. While HA has required technological elements necessary for successful digital transformation, encouraging mindset and cultural changes is the top priority task for Smart Hospital development.

To address the current challenges faced by HA, three Smart Hospital objectives, namely, patient centricity, clinical excellence and operational efficiency are achieved by the Smart Hospital. In the past few years, 23 new smart hospital products were developed with good business outcomes. For collaborative innovation, HA Head Office works with 3 pilot hospitals, namely, Queen Elizabeth Hospital, Tin Shui Wai Hospital and Tseung Kwan O Hospital, for the design, co-develop, proof of concept, trial and evaluation of various Smart Hospital initiatives.

Innovation is the key to digital transformation. HA has established IT Innovation Office to foster an open and innovative culture across different business units, head offices and hospital clusters. In addition, the establishment of the IT Innovation Lab, AI Lab and Data Collaboration Lab has strengthened the ecosystem collaboration across HA, local and global research institutes, technology hubs and academia. To facilitate technology adoption, HA has co-innovated with hospital clusters by establishing 4 Digital Accelerator focus groups to accelerate the implementation of smart hospital products.

To sum up, the Smart Hospital development in Hospital Authority is Collaborative, Concurrent and Continuous Innovation for the sustainability. It also enables all colleagues in their specialties to serve our patients in a smart way and most importantly, with good outcomes and better experience.

INNOVATIVE ORGANISATIONS
– LARGE: TOP 10 FINALISTS

Hospital Authority

Project: Health in your hand, Empower Hong Kong Citizens with HA Go

The HA Go mobile application was envisioned to cause positive social impact to the Hong Kong citizens by empowering them to better manage their health and enhancing their patient journey experience. The HA Go is the "One Stop, One Account and One Login" for accessing the Hong Kong Hospital Authority (HA) public digital health services. Through the continuation of digital technology advancement, increasing prevalence and accessibility to mobile phones and internet connectivity in Hong Kong, the HA Go connects the HA with the Hong Kong citizens in the community beyond direct hospital care.

With HA Go, patients can simply gain access to various modules, enabling them to receive up-to-date disease & service information, consultation & follow up information, medication information, to pay for bills, to perform rehabilitation in community, to document own health data and manage lifestyle as a whole.

From clinician's point of view, HA Go verifies the patient's identity and integrates with HA Clinical Management System such that the same service quality could be delivered to patients. To patients, HA Go saves their waiting time as well as their carers'. Patients are empowered by streamlined workflow and visibility of his/her health information.

INNOVATIVE ORGANISATIONS
– LARGE: TOP 10 FINALISTS

Immigration Department of HKSAR and Airport Authority Hong Kong

Project: Flight Token and Flight Token eChannel

We are reinventing the travel experience with the launch of Flight Token, a self-service biometrics technology empowered departure journey that increases passenger convenience, accelerates departures and enhances the accuracy of identity checks.

With this new touchless system, travellers can check-in at a smart check-in kiosk and create an electronic token which contained their biometric data and information on their travel document and boarding pass.

Passengers can then use their face as identification for baggage drop off at self bag drop facilities and pass through e-Security Gates; Flight Token e-Channel at immigration checkpoint and e-Boarding Gates.

Hong Kong International Airport (HKIA) is transforming from a city airport into an Airport City. The Airport City vision involves rigorous development of many aspects of the airport – core passenger and cargo services, multimodal regional connectivity, retail, hospitality and entertainment. The Airport City will be a destination in itself, a driver for local and regional business growth, a centre of technovation and a high-value cargo hub which turbocharges HKIA's role as a growth engine for Hong Kong.

Flying off from HKIA is now even more convenient with the full implementation of Flight Token, which provides travellers with a seamless and smooth airport journey by enabling them to create an electronic token when they check in, and then use it to verify their identity at various departure checkpoints at HKIA. We are pleased to receive the award with the Immigration Department, one of our partners for the development of the Flight Token service.

INNOVATIVE ORGANISATIONS
– LARGE: TOP 10 FINALISTS

iStorage

Project: Intelligently Storing your most Precious and Memorable Collectibles

iStorage is a company that specializes in storing your most valuable and cherished items. We take pride in exploring innovative technologies to provide a more efficient and secure smart storage experience. As the first fully-automated storage space. Our system can autonomously move your belongings; increasing storage efficiency and accuracy. All our smart warehouses are monitored, ensuring maximum security as only authorized personnel have access to the storage area, which is subject to high-level security control.

Our intelligent warehouses are equipped with the latest monitoring technology, including 24-hour video surveillance and access control systems, ensuring your valuables are fully protected. We also employ 24-hour constant temperature and humidity technology, regular pest control, and fire prevention systems to ensure your items are always in the most suitable storage environment.

In addition to security, we offer personalized storage services tailored to meet your unique needs. Whether you are a sports enthusiast, want to store memorabilia, or a collector of exquisite artwork, our storage experts will work with you to design storage solutions that meet your specific requirements.

iStorage offers the safest and most reliable storage solutions, whether long-term or short-term. Our fully automated warehouse and its security system combine advanced technology with the strictest safety standards to provide you with peace of mind in storing your most valuable possessions.

INNOVATIVE ORGANISATIONS – LARGE: TOP 10 FINALISTS

McDonald's Hong Kong

Project: Enterprise Experience & Efficiency Elevation

The declining labor population in Hong Kong in recent years has resulted in manpower shortage for quick service restaurants like McDonald's Hong Kong. While we would like to enhance operational efficiency with the help of technology, we are also facing a lot of constraints from the global technology framework.

In order to provide a more personalized experience to our customers with enhanced service quality under manpower shortage, uplifting employees' operation efficiency and reducing workload are vital for the "Enterprise Experience & Efficiency Elevation" program.

We started off building Data360 to consolidate from restaurants' transactions and e-commerce, customer feedback, service speed reports, inventory control, HR data and external census, market recruitment platform, etc. This created the foundation to make advance technology possible to optimize user experience and efficiency.

Having built up the internal scrum team since 2021, we started to have more autonomy over our customer-facing app and build our own applications for the Hong Kong market. We have revamped our customer mobile app to enable Mobile Order Pay with more than ten cashless payment options, allow gamification and increase stability. Together with the use of personalization and coupon model, a total of 1.1 million monthly active users which is a 38% growth compared with 2021 Jan and 800% increment of mobile orders are achieved. Introduced GA4 to increase revenue by 560% with -63% in CPA. Both employee and customer experience are elevated with the automation, optimization and shortened lead time.

To enhance employee experience, we have introduced an omni-channel customer service tool to consolidate all the communication channels, e.g. facebook, whatsapp, etc, for easy management and data analysis. This helped to save 225 man-hours monthly in handling customer enquiries. We have introduced an AI Crew Planner, a dynamic crew rate and size recommendation system to help crew retention and recruitment.

INNOVATIVE ORGANISATIONS
– LARGE: TOP 10 FINALISTS

MTR Corporation, Project Dignity, Robocore

Project: MTR virtual guide project – to provide work opportunities to paraplegics in MTR station through the use of customer service robots

Sparing no effort to apply the right technology to add value to the community, MTR Corporation innovated and utilized robotic technologies to provide job opportunities for the paraplegics who worked from home while being the station Service Ambassadors by breaking through their physical barriers.

Closely collaborating with Project Dignity (a social enterprise) and Robocore (a local robotic solution start-up), the cross-company team has successfully launched the trial project at the Exhibition Centre and Sung Wong Toi stations to provide virtual tour guide services for the relics exhibitions since August 2022.

Being the first-ever step to include paraplegics into the station environment, integrating with daily railway operations, this initiative has been well received by customers, appreciating the interactive travelling experience enabled by the virtual tour guide, with a constantly popular customer feedback throughout the project period. The technological breakthrough provides the paraplegics with not only the job opportunities, but also the opportunities to demonstrate their value through quality customer services. A direct quote from Clarice, the Service Ambassador, illustrates the positive social impact brought by this project –

"I am pleased for this opportunity to be a Service Ambassador at MTR stations. The initiative is a demonstration on how different parties can come together and build a more socially inclusive environment. My encounters with the customers have been positive and encouraging; they were listening attentively to my explanation and did not draw attention to my physically inconvenience. I would like to thank the MTR staff and their planning in realizing social inclusion at work."

Going forward, we hope this sustained positive social impact will continue to influence other sectors in our society to innovate and offer social inclusion opportunities.

INNOVATIVE ORGANISATIONS – LARGE: TOP 10 FINALISTS

Uni-China Group

Project: From Pioneer to Innovator of Local Shopping Experience – Hong Kong Market

Established in 2013, Hong Kong Market is responsible for fresh market revitilization, management and operation, currently managing 34 fresh markets in Hong Kong. Through advanced management model, Hong Kong Market aims to improve the overall environment and quality of the markets, constituting a more convenient and comfortable shopping environment for the residents.

Being an emerging leader in Hong Kong, we keep abreast of times in the rapidly changing environment and introduced many "first-ever" into fresh market industry, hence creating "intelligent market". We are the first fresh market to launch the first-ever Market DJ and Market KOLs to use interactive broadcasting to popularize and promote limited offers onsite for our tenants; and the first to apply E-membership scheme to encourage members to earn points and redeem goods through daily purchase, with over 900,000 members. In addition, we are the first cashless market with all round digital payment, a POS system combining digital payment & e-membership system, and accepting by far 17 digital payments, including Octopus card, Alipay, Wechat Pay, Union pay, credit card etc. We also launched the Hong Kong Market Mobile App in 2022, gathering nearly 250,000 App members, with over 100 joint promotion partners and over 2,000 products for redemption. Hong Kong Market believes innovation contributes to management excellence, we apply paperless Audit App for comprehensive and objective evaluation and reference.

In future, Hong Kong Market will continue its excellent quality in management and operation, providing different market experience to the customers. From a pioneer to an innovator, we open a new chapter for the Hong Kong market culture.

INNOVATIVE ORGANISATIONS
– SMALL AND MEDIUM: TOP 10 FINALISTS

ALLYSTAR TECHNOLOGY CO LIMITED

Project: The World's First Multi-system and Multi-band High Precision GNSS SoC Chip which was Integrated RF, Flash and High-efficiency Switching Regulator and Supporting BDS-3 System

Allystar Technology Co., Ltd. has developed the world's first multi-systen and multi-band high precision GNSS SoC chip which was integrated RF, flash and high-efficiency switching regulator and supporting BDS-3 system. By integrating radio frequency, baseband, processor, Flash memory and other modules on SoC chip, it is the first time to realize a multi-system and multi-band navigation single-chip product solution including the Beidou global position system. As a representative of the domestic high-end GNSS chip, the product has been widely adopted by domestic and foreign manufacturers in the midstream and downstream of the industrial chain. With its leading technology, the product balances cost, performance, and power consumption as one of the key roles in promoting the large-scale development of domestic navigation chips in civilian applications, and provides escort for our country's information security, network security and even the entire national security. The chip has made breakthroughs in many industries, such as transportation, communication, electric power, meteorology, shared mobility, autonomous driving, and other industries, and has become one of the mainstream navigation chip products in China.

INNOVATIVE ORGANISATIONS
– SMALL AND MEDIUM: TOP 10 FINALISTS

Dayta AI Limited

Project: Cyclops

Established in 2018, Dayta AI is a Retail Analytics SaaS company that leverages existing cameras to acquire visitors' behavioural data and generate actionable insights. Their product, Cyclops, enables brick-and-mortar retailers to optimise their sales, traffic and operations under the aegis of Computer Vision and Business Intelligence.

Through the lens of existing surveillance cameras, Cyclops captures and analyzes the real-time data of visitor traffic, demographic distribution, and customer engagement. After cloud processing, all of the data will be aggregated onto our platform. Data visualisation with various types of charts is readily available on the platform for analysis.

With no hardware installation requirements and a cloud-based business model, our award-winning solution has an unrivalled deployment speed, top-notch data capture accuracy, and competitive pricing in the market.

Dayta AI has extended the application to shopping malls, restaurants, lounges and galleries, and has served clients in Hong Kong and Asia Pacific region. With an R&D lab in Hong Kong Science Park and a business office in Harbour City, Dayta AI is ready to spearhead and accelerate the digital transformation of various offline businesses

INNOVATIVE ORGANISATIONS
– SMALL AND MEDIUM: TOP 10 FINALISTS

Fano Labs Limited

Project: Callinter – Language AI Interaction Analytics System for RegTech and WealthTech in Banks and Financial Services

In today's growing and complex financial legislations, financial service institutions such as banks are looking into ways to ensure the ways their relationship managers (RM) interact with customers are compliant with regulatory requirements. When the RM take an order to execute a transaction, they must take their customer through an extensive process of product suitability assessment, risk assessment, and risk disclosure, etc., before the transaction can take place. However, it is very labor-intensive and costly for banks to arrange sufficient manpower to manually listen to these recording tapes and catch the rare bad apples.

Fano Labs' AI Voice Analytics System Callinter uses language AI technologies to analyze all the banks' audio records and automatically flag recordings that might contain mistakes, misconduct, or mis-selling practices. The bank's risk and compliance professionals can take a deep dive into the flagged recordings for closer inspection. Since Callinter can operate 24/7 and process audio 100x faster than humans, it proves to be a more economical and effective tool for banks to monitor sales compliance internally and allow them to take remedial actions before things go sour. More importantly, now that all conversations between RMs and customers are fully processed and analyzed by AI, banks also use the analysis results to better understand customers' investment interests and their satisfaction levels with the banks' services. Based on such insights, banks have come up with better ways to serve customers and make better investment advice.

Although language AI technologies have been around for decades, the complex language environments in Hong Kong and many parts of Asia have made such commercial implementation harder. What sets Fano Labs apart is its unique capabilities in processing multilingual human languages, where people might mix multiple languages as they talk to each other or even switch between several languages on the fly. Fano Labs' engine can capture such language switches and mixtures at 90% accuracy, which sets Fano Labs as one of the world's most accurate engine providers. As of today, Fano Labs has launched language support for Cantonese, Mandarin, English, Thai, Bahasa, French, Arabic, and more to come.

INNOVATIVE ORGANISATIONS
– SME: TOP 10 FINALISTS

Great Bay Bio Ltd

Project: AI-enabled Site-Specific Integration Cell line Development Platform, AlfaCell ®

Great Bay Bio is committed to applying AI (Artificial Intelligence) technology and other cutting-edge technologies to promote bioprocessing innovations, thus solve the pain points in drug development. Great Bay Bio takes improving human life and value as its long-term goal.

Combining high-throughput AI technology and site-specific integration technology, GBB pioneered the AlfaCell® platform. This platform enables to insert the target gene accurately into a stable and high-yield hot spot, so as to solve the pain points in CLD industry. Firstly, hundreds of millions of transfectants with label gene expression are screened by our in-house AI algorithm and then the stable and high-yield monoclonal cells are selected out by our self-developed robotic arm for the target gene expression process. The target gene (gene of interest, GOI) will replace the label gene through the RMCE (Recombinase-Mediated Cassette Exchange) process. Attribute to the uniform cell pool, only 50 to 80 transformants (compared to up to 5000 transformants in traditional CLD process) were selected and finally, 3 to 5 stable and high-yield cell lines will be obtained.

AlfaCell® platform can quickly screen out stable and high-yield site-specific integration host cell lines among hundreds of millions of cells, which significantly reduces the R&D timeline. This platform can be applied in gene therapy, industrial enzyme preparation, cultured meat, synthetic biology and other fields.

INNOVATIVE ORGANISATIONS
– SMALL AND MEDIUM: TOP 10 FINALISTS

Hepha Holdings Limited

Project: Hepha – A global platform for IP Incubation, Verification & Licensing

HEPHA is Asia's first one stop IP incubation, verification and licensing platform. On HEPHA, we have 3 main targets, i.e. Licensing, Incubation and Verification For licensing, we provide a platform for IP owners and creators to show their work and match with potential clients around the work, without hosting any exhibitions or face-to-face meetings. It's like an Alibaba for IP licensing.

For incubation, our platform provides multiple award-wining content creation tools, where the IP owners and creators can create graphics and animated contents for their IPs within hours or even minutes instead of days or weeks. This can help the IP to growth much quickly.

Lastly, we provide blockchain verification features, especially for digital IPs in Mainland China, where we are working together with the National Copyright Trade Base under the National Copyright Administration of PRC, and BSN, the Blockchain Service Network formed by the National Information Centre of PRC, China Mobile and Union Pay, where all our artists will have their IPs registered in the National Copyright Administration, and their work together with the certification of authentication will both be upload to BSN via our platform for verification of future clients around the world.

We now have our teams Mainland China, Hong Kong, Vietnam and UK. And we have signed sales partners in Singapore, Malaysia and Indonesia, where we are also developing our markets in Japan and Korea. So basically we started as an Asian market based company from the very beginning, and target to develop to be a global platform to serve clients around the world.

We are selected as Forbes China's Outstanding Entreprise in 2022. We are also a Hong Kong Cyberport company, a member of Licensing International (the world's leading licensing organization), and the Chairman of Digital Arts & Cultural Committee of the Hong Kong Middle East Business Chamber.

INNOVATIVE ORGANISATIONS
– SMALL AND MEDIUM: TOP 10 FINALISTS

Holimood Limited

Project: Booking Radar

Booking Radar is a blend of booking software & marketplace for for tours and activities reservation. It is an all-in-one SaaS solution offering online reservation, sales distribution network, AI analytics, instant payment, accounting, marketing and customer relationship management. Our mission is to help our merchants to optimize efficiency and increase sales volume through digital transformation.

Also, unlike other online booking software, we establish a full solution. We build a system to help merchants expand their private domain traffic, increase direct orders, and increase distribution channels at the same time. To step it up, products are connected to strong local distribution network Holimood.com to form a full-circuit ecosystem for booking and selling. Booking Radar empowers merchants to connect with hundreds of overseas channels or OTAs such as Ctrip, Airbnb etc. Our mission is to help merchants establish a long-term and healthy e-commerce ecosystem. To make the game more interesting, Sellers can also resell other sellers' products and earn a commission through our merchant-to-merchant distribution network which is not seen in other similar platforms.

With massive data collection from customers and merchants, we are moving into processing the data such as price, availability, area and activities categories, and generate predictive AI analytics for our sellers.

INNOVATIVE ORGANISATIONS
– SMALL AND MEDIUM: TOP 10 FINALISTS

KnitWarm Limited

Project: Knitwarm

KnitWarm designs stylish accessories using patented heat-conductive smart textile technology. This innovative technology allows the accessories to warm up in just 30 seconds once plugged into the slim power bank, providing a gentle sensation similar to the skin under sunshine. The breathable materials used in this invention make it different from conventional heat-generating appliances by successfully addressing technological challenges to remove the bulkiness, discomfort, and unaesthetic appearance of the latter, unlocking the possibility of new applications to satisfy customers' unmet needs.

KnitWarm's products have received numerous awards for their innovative approach to keeping the wearer warm and mobile in a convenient and user-friendly way. By leveraging technology, KnitWarm's smart textiles can do more with less, allowing wearers to look and feel smart. Additionally, the rechargeable low-voltage power bank used by KnitWarm makes its products even more cost-effective than heating up water for hot water bottles.

One of the unique features of KnitWarm's products is that they are washable and can be used repeatedly. KnitWarm's designs, narrative, color, and visuals are all focused on conjuring up the technology behind the products and encouraging customers to wear them as fashion accessories. KnitWarm pays attention to every detail, including the comfy fabric USB cable with user-friendly controls and the mobile app that can connect up to six products at the same time, allowing users to remotely control the timer, adjust the heat-setting levels, and maintain a controlled constant temperature.

Overall, KnitWarm is pushing the boundaries of what is possible with smart textiles. Its innovative approach to design and technology has resulted in a range of stylish accessories that are both practical and fashionable. With its focus on user experience and attention to detail, KnitWarm is poised to continue to innovate and lead the way in the smart textile industry.

INNOVATIVE ORGANISATIONS
– SMALL AND MEDIUM: TOP 10 FINALISTS

OmniWe Limited

Project: Chow Tai Fook OMO Cloud Kiosk

Chow Tai Fook OMO Cloud Kiosk is the first self-service kiosk selling Jewelry in Hong Kong and Macau, and they have served over 40 Chow Tai Fook stores. The Cloud Kiosk platform provide Chow Tai Fook's capabilities stay competitive in today's digital-driven market. By enhancing operational efficiency and customer centricity, the solution offers unique in-store experiences that drive incremental visits and more traffic to physical stores.

By analysing customer preferences and shopping behaviours, Cloud kiosk provides customized product recommendations, promotions, and discounts to customers. This approach increases customer satisfaction and loyalty, while also delivering sales and revenue growth. The OMO integration allows customers to seamlessly transition between online and offline channels, while the personalized sales approach ensures that each customer can enjoy tailored kiosk shopping experience, customers can always find the products they want, even if they are out of stock in a physical store. To achieve this, Cloud Kiosk uses real-time inventory management system to track stock levels across all stores. By integrating existing in-store SmartPOS, Cloud Kiosk enables cross-store pickup and delivery services, making it more convenient for customers to purchase products. In the era of new retail ecosystem, where customers, staffs and brands work together to create business value. This collaborative framework drives automation towards the future of smart retail, brings rapid expansion and growth in Hong Kong retail market, and helps Chow Tai Fook to achieve maximum efficiency in their strategic transformation.

INNOVATIVE ORGANISATIONS
– SMALL AND MEDIUM: TOP 10 FINALISTS

Sedgwick Richardson

Project: Micro Connect

Micro Connect, a digital platform conceptualised by former Hong Kong Exchanges and Clearings CEO, Mr Charles Li, is transforming the financial landscape for micro and small businesses, particularly in China, where they represent 80% of the economy. Traditional financial institutions often overlook these businesses, leaving them to rely on unsustainable sources like borrowing from friends and family. Concurrently, foreign investors and capital portfolio managers find this market inaccessible due to insufficient data for investment analysis.

Micro Connect bridges this gap, linking international capital markets to China's micro and small businesses. It uses digitisation to identify high-performing businesses and provide them with flexible financing tools suited to their needs. This innovation has revolutionised traditional financial systems, introducing a flexible structure where businesses pay back as they earn, creating shared value and shared risk.

Sedgwick Richardson (SR), leveraging their brand consultancy expertise, worked with Micro Connect to create a powerful, disruptive proposition to drive shared value for businesses, society, and environment. The challenge lay in transforming the initial business idea, "NumaEx," into a compelling brand that could effectively convey complex financial ideas to diverse audiences.

Inspired by the agricultural technique of "drip irrigation," the name Micro Connect (滴灌通) symbolises the strategy of selectively channeling capital to businesses that need it most. The brand purpose: empowering the rise and growth of China's small businesses, is encapsulated in the proposition: "Fuel Growth. Share Growth."

Micro Connect has invested in more than 1,100 stores across 100 brands. Its exchange platform and structured product solutions offer liquidity in small business investing for global investors. With over US$70 million raised in private funding, Micro Connect was named one of the Top 84 Most Influential Start-Ups in China by Fortune China Magazine. The potential of this brand is immense, with the power to disrupt traditional financing barriers globally.

INNOVATIVE ORGANISATIONS
– SMALL AND MEDIUM: TOP 10 FINALISTS

Venture Global Limited

Project: Home Safety for Aging in Place

With the introduction of eAlertCare™, our goal is to allow the elderly to age in place and offer their families peace of mind by offering them an "All-in-one" SMART home care system. eAlertCare™ is an IoT system that connects safety & monitoring sensors strategically placed around the house and a mobile device app on a family member's phone. This will help ensure the safety of elderlies and assist family members to monitor the status of their elderly remotely.

eAlertCare™ is an app-based remote monitoring & alerting platform which allows the end-user to receive alerts & push notification messages remotely from various monitoring devices (sensors & transmitters). All sensors can be connected to the Multi-Alert Receiver with IoT technology. The Multi-Alert Receiver transmits the alarm signal to the cloud server and sends out flashing lights and alarm sounds. Smartphone / Tablet receives detailed alert information including which device is being triggered and the time log.

This all-in-one homecare system addresses the main pain point that is faced by the elderly and their family member, i.e., the elderly is unable to live out the rest of their life in a comfortable and familiar environment, and family members are in constant worry about the status of the elderly at home, at an elderly care center or in the hands of a helper.

INSPIRE • ENRICH • CARE
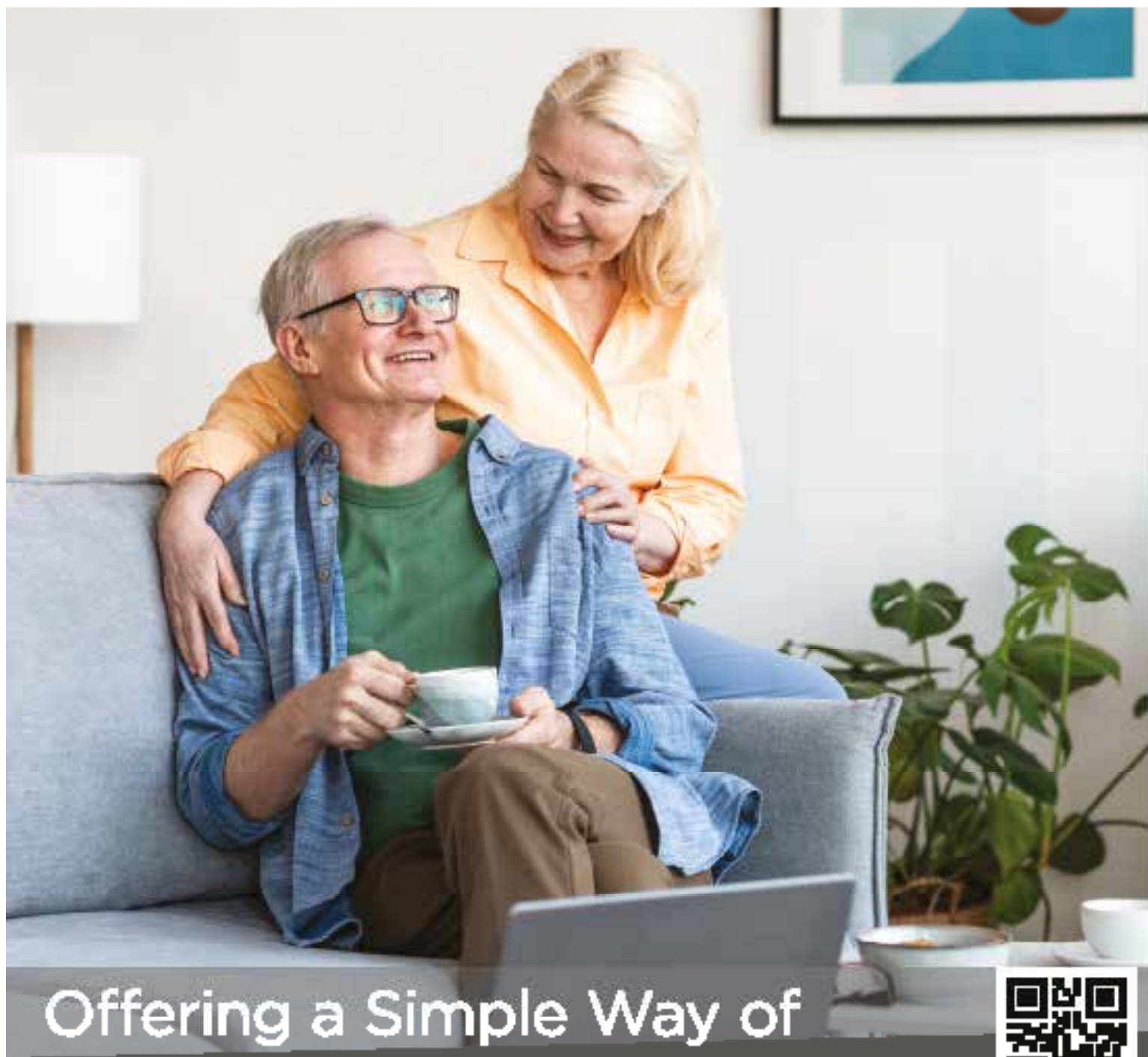
Offering a Simple Way of

SMART LIVING &
PROTECTION
For Your Love

Venture Global Limited

VENTURE

INNOVATIVE RISING STARS
– TOP 10 FINALISTS

AI Guided Limited

Project: AI Haptic Guiding Wearable for the Visually Impaired

Our invention is a light-weight smart wearable device, GUIDi. It comes along with an intelligence platform that provides assistance in navigation and independent mobility of the visually impaired. Types of innovative elements include (1) creating 3D virtual maps via environmental visualisation, (2) using AI programming on the edge computation to identify and analyse the obstacles and dangers; and to plan the obstacle-free path for the user, and (3) enabling an authentic experience of precise hand-free dynamic navigation with short response time for users through real-time 4D actuation. Our team is incredibly proud to have developed a technology that has the potential to make better lives for millions of people around the world. With our system, users can receive real-time information about their surroundings through a series of vibrating signals, allowing them to navigate with confidence and independence. We believe that this technology has the potential to revolutionize the way that visually impaired individuals interact with the world around them, empowering them to live fuller and more fulfilling lives.

INNOVATIVE RISING STARS – TOP 10 FINALISTS

CAT Ltd

Project: Nano-photocatalytic marine antifouling / anticorrosion paint (Nano-MA^{2}P)

CAT was founded out of a critical need to address the adverse impacts of marine ecosystems, a void in the market for effective antifouling coating, and with the goal of using the power of science to create a sustainable marine experience for our customers.

Nano-MAP is the first product in the CAT Ltd. series. It is an anti-fouling and anti-corrosion coating which gives "anti-adhesion" abilities to the ship hull and marine man-made facilities. The product is based on solar-photocatalytic technology. It is designed to replace heavy metal-based antifouling paints and achieve a better antifouling effect. Nano-MAP is considered more effective, durable and environmentally-friendly. Fuel saving and significant carbon emission reduction are anticipated.

In 2023, the company received HK Tech300 Angel Fund and their continuous scientific research and development has led them to bring forward the technology to increase energy efficiency and achieve carbon neutrality.

遊船污垢和腐蝕
終極解決方案

香港首創納米防污技術

打破傳統 保證一生

納米光催化防污防腐塗層 (Nano-MAP)

CAT的船底防污技術，針對傳統防污塗料的缺點作出改善。納米光催化物料的可用性及其經濟價值高，防污防腐效果比現時市面一般防污漆更為顯著。

使用此產品能節省燃油、具有防腐功能、後續保養和維修成本低，並有效保護海洋生態，其經濟利益和應用潛力龐大。除了遊艇，我們亦成功應用於海水冷卻水閘防污。

香港研製、香港製造

獲創新科技署、生產力局全力支持，與香港大學、城市大學聯合研發，取得獨家應用及銷售許可

適用於任何品牌防污漆

Nano-MAP 屬於添加物，不會改變原本油漆性能，比單獨使用市面防污油漆更佳

有效幫助遊船通過能源效率設計指數

有效阻止海洋微生物黏附，減低船體和海水間摩擦阻力及船隻整體重量，降低燃料消耗

www.cattech.io   info@cattech.io   8/F, United Center, Admiralty, Hong Kong

INNOVATIVE RISING STARS
– TOP 10 FINALISTS

CLAIRE Clinical AI Research Ltd

Project: The AI-Driven Knee Osteoarthritis Management System

Knee osteoarthritis (KOA) is a debilitating disease for many middle-aged and elderly people with no cure. Unfortunately, most KOA cases are not caught and treated in time, so patients require expensive surgery to replace the knee joint. This has led to an annual preventable health cost of HK$1.4 billion. Therefore, early detection is critical for timely interventions to prevent disease progression and knee replacement surgery.

CLAIRE develops the AI-driven KOA management system to facilitate early diagnosis with personalised treatment protocols, and empower patient self-management.

To promote wellness proactivity over illness reactivity, we're collaborating with NGOs to deliver health training workshops to both the elderly and their caregivers. We have also developed a state-of-the-art AI-powered KOA prognostic system to predict the user's risk of KOA progression with detailed risk factor analysis. It assists family doctors in the identification of high-risk patients dwelling in the community and accurate case referrals to appropriate specialists and therapists. Therefore, patients can receive pre-emptive and personalised interventions that slow joint degeneration and reduce the unwarranted use of hospital services.

In our free-of-charge self-management mobile application, we first boost self-insurance through in-app risk assessment. To further capture the users' interest whenever and wherever the symptoms of KOA are felt, individualised evidence-based exercises coupled with other educational and motivational components, such as diet and behavioural modifications, are provided according to their assessment results to alleviate KOA symptoms.

We're also extending our impact to the secondary healthcare settings by collaborating with practising orthopaedic specialists, radiologists, and allied health therapists with multiple published research papers and a planned clinical trial later this year. We'll employ our AI-driven prognostic system in the hospital to analyse additional knee medical images and biomarkers for automatic grading, accurate triage, personalised treatments, and objective functional outcome measurement for optimal treatment outcomes.

INNOVATIVE RISING STARS
– TOP 10 FINALISTS

i2Cool Limited

Project: Electricity-free Cooling Technology

i2Cool is a tech start-up incubated by the HK Tech 300 Program at the City University Hong Kong and the Incubation Program at Hong Kong Science and Technology Park.

The team has developed the world's leading passive radiative cooling paint with zero energy consumption. The paint uses the universe as a cooling source to achieve a cooling effect below ambient temperature through efficient solar reflection and mid-infrared emission. i2Cool's Passive Radiative Cooling Technology is inspired by the Saharan silver ant's self-cooling capabilities that allow it to survive in extremely hot climates. When our technology is infused with paint and applied to roofs or facades of buildings, the passive cooling effect takes place without energy input or refrigerant.

Our first commercial product, iPaint, has demonstrated remarkable results in reducing energy consumption. This Electricity-free Cooling Paint has high solar reflection (>95% reflectivity) and mid-infrared thermal radiation of 8-13 (>95% emissivity). iPaint can reflect visible light, UV light, and mid-infrared light, whereas other reflective paints in the market can only reflect visible light. With our technology, it can also take internal thermal heat and emit it out into the universe, thus creating the cooling effect.

This patented cooling technology is perfect for building and construction, outdoor facilities, and outdoor storage systems. Through our real-life application, our product can effectively reduce up to 40°C of surface temperature during the hot summer months in Hong Kong!

i2Cool is committed to integrating innovative energy-saving technologies into people's lives, alleviating energy shortages, promoting sustainable development and economic growth, and making huge strides toward carbon neutrality!

無電製冷塗層
Electricity-free Cooling iPaint

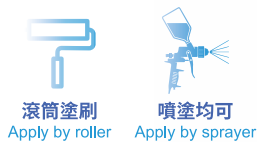**iPaint Max**
無電製冷塗層高階版

iPaint Standard
無電製冷塗層標準版

iPaint Mini
無電製冷塗層入門版

iPaint Clear
無電製冷塗層透明版

iFilm
輻射製冷膜

滾筒塗刷
Apply by roller

噴塗均可
Apply by sprayer

官網
Official website

微信公眾號
WeChat Public Account

創冷科技微信
Official WeChat

創冷科技有限公司
I2COOL LIMITED

創冷科技 (i2Cool) 是一家由香港城市大學HK Tech 300項目孵化的科技初創公司，團隊成功開發領先全球的零耗能、無需製冷劑的被動式輻射製冷塗料已落地應用。

無電製冷塗層是創冷科技首個商業化的產品，於2021年11月正式推出市場。該塗料是以外太空為製冷源頭，通過高效的太陽反射和中紅外熱輻射實現低於環境溫度的製冷效果。

目前，無電製冷塗層的應用行業遍佈建築、光伏、儲罐、工業製造等多個領域，市場拓展至東南亞、中東、歐美等地，加速節能科技在全球的落地步伐。創冷科技致力於令節能創新科技融入大眾的日常生活，緩解能源短缺，推動可持續發展和經濟增長，邁向碳中和！

i2Cool is a tech start-up incubated by the HK Tech 300 Program at the City University Hong Kong and Incubation Program at Hong Kong Science and Technology Park.

The team has developed the world's leading passive radiative cooling paint with zero energy consumption. The paint uses the universe as a cooling source to achieve a cooling effect below ambient temperature through efficient solar reflection and mid-infrared emission.

This patented cooling technology is perfect for building & construction, outdoor facilities, and outdoor storage systems.
i2Cool is committed to integrating innovative energy-saving technologies into people's lives, alleviating energy shortages, promoting sustainable development and economic growth, and making huge strides toward carbon neutrality!

技術原理:
撒哈拉沙漠銀蟻表面特殊的毛髮結構可以使它們的皮膚自行冷卻，繼而適合在酷熱的環境中生存。地球大氣成分對中紅外輻射是透明的，因此塗層往外輻射的熱量可以毫無阻擋地穿透大氣層，被寒冷的外太空所吸收。只要把塗層覆蓋在屋頂或外牆，無需能源或製冷劑便可達至無電製冷"的冷卻效果。

中紅外輻射
(8-13μm)
Mid Infrared Emission
(8-13 μm)

可見光
Visible Light

紫外線
Ultraviolet Light

可見光
Visible Light

紅外波段
Near Infrared

Working Principle:
i2Cool's Passive Radiative Cooling Technology is inspired by the Saharan silver ant's self-cooling capabilities that allows it to survive in extremely hot climate. When our technology is infused with paint and is applied to roofs or facades of buildings, the passive cooling effect takes place without energy input or refrigerant.

市面上的降溫油漆或白色環保油漆（僅反射可見光）
Some commercial paint can only reflect visible light at a low percentage

VS

無電製冷塗層能反射絕大多數太陽光（反射率大於95%），同時有效地將熱量以中紅外方式往外輻射（輻射率大於95%）
Our Passive Radiative Cooling Technology infused with paint creates an Electricity-free Cooling Paint with high solar reflection (>95% reflectivity) and mid-infrared thermal radiation of 8-13(>95% emissivity)

無電製冷技術 **Passive Radiative Cooling Technology**

產品認證
Product Certifications

專利
Patented

RoHs
RoHs Tests

REACH
REACH Test

建築署
ArchSD Test

香港綠色認證
Hong Kong Eco Mark

建造業議會綠色產品認證
CIC Green Product Certification

INNOVATIVE RISING STARS
– TOP 10 FINALISTS

Metasonia Limited

Project: AI ConTech Spark

Metasonia, a visionary start-up specializing in AI solutions for ConTech, PropTech, and related industries, is proud to announce its placement in the top ten finalists for the Innovative Rising Star category in the prestigious HKMA/HKT Global Innovation Award. Originating from the Tech300 program at Hong Kong City University, Metasonia has steadily evolved as a leading force for innovation in construction technology.

Dedicated to creating a "Zero Accident" working environment, Metasonia applies state-of-the-art AI and IoT technologies to streamline construction operations and protect workers. Its A.I. ConTech Spark project focuses on addressing three major challenges in construction sites: Safety, Productivity & Governance, and Environmental sustainability.

Metasonia's professional team has completed several projects on construction monitoring and unmanned logistic monitoring, including dump truck monitoring and Personal Protective Equipment (PPE) detection using AI. These solutions are aimed at mitigating the alarming rise in critical accidents and fatalities witnessed in the construction industry.

The company's development pipeline boasts several exciting projects, such as:

1. ConTech A.I. Training (CAT) Platform: This innovative platform empowers users to create and train their own AI modules with diverse perspectives and dimensions, enhancing the adaptability of AI solutions in the construction sector.

2. Meta Edge Computing (MEC) Device: Designed for user-friendliness, the MEC device enables quick and easy setup of monitoring systems anywhere, anytime, making construction sites safer and more efficient.

3. Generative Pre-trained A.I. Models: Metasonia's AI models undergo rigorous training in various environments and scenarios, ensuring their effectiveness in a wide range of construction settings.

4. Confined Space Solution: A self-developed robotic solution specifically designed for safe and efficient operation in confined spaces, minimizing risks for workers.

Metasonia's recognition as a top ten finalist in the HKMA/HKT Global Innovation Award is a testament to its unwavering commitment to advancing the construction industry through AI and IoT technologies. By constantly pushing the boundaries of innovation, Metasonia aims to revolutionize construction safety, productivity, and environmental sustainability.

INNOVATIVE RISING STARS
– TOP 10 FINALISTS

Neuron Operations Limited

Project: Neuron Digital Platform

Neuron platform is designed to be light and adaptive. With the platform, building operators will benefit from better utilization of their workforce, reduced energy costs, achieving ESG metrics and improving their social image in the market.

Currently, there are many property management applications on Neuron platform, including IoT Hub, Sustainability and Digital Twins.

The Internet of Things is a fundamental component of smart buildings. Neuron has developed a self-service IoT Hub - an open and extensible IoT platform with analytics templates designed for smart buildings, enabling building operators to adopt IoT applications in a more cost-effective and scalable manner.

With the help of data collected from IoT devices, waste measurement devices, building management systems, landlords and tenants can easily quantify and assess the carbon footprint of their building operations and plan sustainable development strategies. Building operators can also monitor historical trends in carbon emissions across multiple projects, track corporate-level sustainability, and even manage carbon emissions.

Neuron Digital Twin module combines BIM/GIS with engineering data to reflect the building environment in real time, realizing comprehensive information visualization and smooth user experience. Through a flexible user interface, detailed information on energy performance, operating status, CCTV recordings, resource distribution, and more can be accessed. The application of BIM/GIS in Neuron provides a user-friendly interface for building management and provides operators with an immersive monitoring experience.

NEUR⬡N

> **"Neuron is an infrastructure key to Smart Cities!"**

Neuron Digital Platform

An integrated platform that not only for monitoring but also to provide useful analysis and suggestions for the clients to optimize their building performance and to achieve corporate ESG requirements.

> **"Transform our built environment with digital!"**

Scan the QR Code below, subcribe and learn us more:

Our webite:

www.neuroncloud.ai

Main applications:

NEURON ENERGY
Neuron Energy predicts energy needs, finds the optimal settings for all devices in advance and makes recommendations accordingly.

NEURON SUSTAINABILY
Neuron Sustainability helps clients to understand their building operations carbon footprint easily as well as the strategic sustainability planning.

NEURON DIGITAL TWINS
Neuron Digital Twins provides visualization of operating systems that aid in building maintenance, especially components hidden within the building.

NEURON IOT HUB
Neuron IoT Hub is an open and extensible platform that enabling customers to adopt IoT applications in a more cost-effective and scalable manner.

INNOVATIVE RISING STARS
– TOP 10 FINALISTS

PanopticAI Ltd

Project: Vitals™: Camera-based Health and Wellness Monitoring Solution

Vitals™, powered by PanopticAI, is an award-winning camera-based health and wellness monitoring solution that makes measuring, monitoring and managing personal health contactless, affordable and as easy as smiling at a camera. Built on state-of-the-art artificial intelligence and signal processing, Vitals™ delivers comprehensive digital biomarkers with medical grade accuracy in under 30 seconds, providing insights into your cardiovascular, respiratory and nervous systems, and more.

Vitals™ can be installed on common consumer devices, transforming personal smartphones into real-time biomarker scanners. It makes health and wellness monitoring more accessible, especially in a digitally connected world with a rapidly aging population, while reducing the burden on the healthcare system. It also provides personal wellness and fitness data that is revolutionising the consumer markets across remote healthcare, personal wellness, insurtech and more.

Actively developed by a strong in-house R&D team comprising multidisciplinary experts and academics, Vitals™ is science based, research driven and validated by the international scientific community and regulatory bodies.

INNOVATIVE RISING STARS
– TOP 10 FINALISTS

R2C2 Ltd

Project: R2C2 ARC System

R2C2 envisions a highly automated future city with robots. Robots will be a significant workforce in our daily life in the future. Robots talk in different languages, which makes it impossible for them to communicate and work together. R2C2 develops the first-ever universal robotic platform that connects to robots from different manufacturers, enabling them to communicate, exchange knowledge and collaborate. R2C2 ARC makes full autonomy possible on all kinds of robots. With the R2C2 ARC platform, robots with various functionality can join forces and work on a more complicated task.

R2C2 focus on construction and inspection automation. The R2C2 ARC system serves construction sites for routine site safety inspection, confined space data collection, remote area automated patrol, and automated machinery maintenance inspection. With customer use cases, the R2C2 ARC platform can secure 95% data collection and inspection accuracy, and the performance keeps improving. The R2C2 ARC platform's full autonomy feature allows robots to work with human workers in the same workspace sinuously. The R2C2 ARC platform can improve productivity by 30% by providing an extra pair of hands.

R2C2 continues to develop deep technologies to improve robots' functionality and accuracy. We establish joint research projects with world-class Universities, research centers, and space agencies in the area of long-range secured communication, AI-powered robot motion control, and robot swarm deployment. Our technical advantage and continuous dedication to research and development allow us to serve more industries and bring value with R2C2 robot autonomy.

ARC System

ARC 智能機械人整合系統

R2C2

Schedule Automated Robot Mission
定時自動化任務

AI Inspection Ecosystem
智能勘探系統

Low Latency Remote Control
即時遙距控制

Robot Fleet Management
管理機械人團隊

Cross Brand Robot Support
支援跨品牌機械人

Open Robot API
共用機械人開發介面

Unitree **botics**
wistron G
Boston Dynamics GFAI

YOOV BUSINESS AUTOMATION

Workflow Platform Integration
融入管理平台

Real-time Camera Feed
即時影像串流

24/7 Monitoring
全天候監察

80%
Quadruped Robots Supported
支援的四足機械人

95%
Inspection Accuracy
勘探檢查的準確性

30%
Labor Cost Reduction
降低的人力成本

60mins
Setup Time
安裝時間

Construction Site and Factories
Hong Kong Civil Engineering and Development Department

Public Transport and Facilities
Hong Kong MTR Corporate

Shopping Mall
Hong Kong K11 Art Mall

INNOVATIVE RISING STARS
– TOP 10 FINALISTS

Smart Farming HK Limited

Project: Smart Farming

Smart Farming (SF) believes in ''We Are What We Eat''. SF uses innovation and technology to build a green and sustainable farming system, that based on ESG (nature conservation for environmental, food safety for social, and business growth for governance). Culturing high-quality fish species E.g., Empurau, Jade Perch and Patin, SF insists no drug and chemical use in aquaculture to provide local, safe, quality, fresh as well as environmentally friendly products from farm to table.

SF has a complete seafood supply chain from hatching, nursery, on-growing, harvesting, processing, to marketing, with veterinarians on site in future. Shrimp breeding is the first project in line. SF's another key focus is converting food waste into eco fish feed with recycling machines. The feed mill equipped with solar panels will be powered by solar energy in a renewable energy model.

With blockchain and IoT, SF can keep comprehensive records of food waste recycling, farming, harvesting, processing, and sales of fish products, ensuring transparency, traceability, and non-alterability to increase customer confidence in food safety. SF has a mobile app for staff to record food waste collection, including location, date, weight, and uploaded photos. All data is automatically transmitted onto blockchain.

''5G Smart Fish'' – a robotic fish was developed. ''5G Smart Fish'' has underwater cameras to help aquaculturists to carry out remote video monitoring on fish health and behaviour at any time or location. Its AI function helps aquaculturists to detect fish in poor health condition and take immediate action if needed. Moreover, it is equipped with IoT sensors to measure water quality, emitting alerts if unusual water quality is detected. Early action can be taken to enhance fish health when alert system is in place. Decision-makers can make informed decisions, with sensor data.

INNOVATIVE RISING STARS
– TOP 10 FINALISTS

Varadise Limited

Project: Varadise Twin – Leading the Built World to ESG

At Varadise Limited, our vision is to unite the physical and virtual worlds, propelling the construction industry towards excellence through the implementation of cutting-edge digital engineering solutions.

Our initiative revolves around three key pillars:

Smart Construction: We recognize the importance of optimizing construction processes and improving project efficiency. By leveraging Digital Twin technology, we aim to create virtual replicas of physical assets with BIM, GIS, IoT data, enabling real-time AI monitoring and data analysis, integrating, and visualizing on one single platform. Through Varadise Twin, we develop a comprehensive suite of tools that facilitate design coordination, site progress works, and predictive maintenance, reducing costs and enhancing productivity throughout the construction lifecycle.

Smart Facility Management: We understand the significance of efficient facility operations and maintenance in ensuring sustainability and maximizing asset value. Our platform provides facility managers with real-time insights into building performance, energy usage, and occupant comfort. By integrating data analytics, IoT sensors, and AI-driven algorithms, we will enable proactive maintenance, energy optimization, and space utilization, resulting in reduced operational costs and enhanced occupant experiences.

Smart Cities: We believe that interconnected cities are the future. We will collaborate with urban planners, local authorities, and infrastructure developers to create Digital Twins of entire cities. By encompassing multiple domains such as transportation, energy, and public safety, we will enable holistic urban planning, real-time situational awareness, and data-driven decision-making. Our goal is to foster sustainable, resilient, and liveable cities, empowering citizens and revolutionizing urban development.

As pioneers in leading digital engineering, we commit to actively drive research and development efforts, forge strategic partnerships, and nurture a thriving ecosystem of innovators in these domains. We aim to position ourselves as the go-to Saas platform for Digital Twin technology, providing comprehensive solutions that cater to the evolving needs of the smart construction, smart facility management, and smart city sectors.

Together, let's bridge the gap between the physical and virtual worlds, creating a smarter, more connected future for all.

VARADISE
Building Twin of Reality

PIONEER OF DIGITAL ENGINEERING
WE LEAD THE BUILT WORLD TO EXCELLENCE

Construction Management

Facility Management

Smart City Management

📞 2312 6880   ✉ business@varadise.cloud

Suite 3005, 30/F,AIA Kowloon Tower, Landmark East
100 How Ming Street, Kwun Tong , Hong Kong

www.varadise.ai

INNOVATIVE ORGANISATIONS – LARGE: EXCELLENCE AWARDS

1. Immigration Department, The Government of the Hong Kong Special Administrative Region of the People's Republic of China
   Project: Next Generation Electronic Passport System (e-Passport-2)

2. Immigration Department, The Government of the Hong Kong Special Administrative Region of the People's Republic of China
   Project: Next Generation Smart Identity Card System (SMARTICS-2)

3. Mox Bank
   Project: Delivering innovative banking services

4. MTR Data Studio
   Project: A Digital Path to Transform MTR North South Line Riding Experience

5. Highways Department - Central Kowloon Route Project
   Project: Smart Site Management Hub for Central Kowloon Route Project

INNOVATIVE ORGANISATIONS – SMALL AND MEDIUM: EXCELLENCE AWARDS

1. ConnectAR Limited
   Project: StoryTellAR

2. FOODBUYER LIMITED
   Project: FOODBUYER

3. RHT Industries Limited
   Project: NCCO Air Treatment System

4. uMax Data Technology Limited
   Project: Hong Kong & Macao COVID-19 Real-time Tracking Platform

INNOVATIVE RISING STARS: EXCELLENCE AWARDS

1. Avalon SteriTech Limited
   Project: Indoor Environmental Hygiene Cobotic Solution Whiz Gambit

2. Greenloop Technology Limited
   Project: HKFoodHandy

3. Guangdong Exponent Envirotech Ltd
   Project: Every Drop Counts

4. Smart Farming HK Limited
   Project: Smart Farming

5. Watersight
   Project: AquaRing

AVALON SteriTech | SoftBank Robotics

Whiz GAMBiT

The Era of Digital Cleaning

Boosting efficiency by empowering cobotics solutions, offering a safer and healthier stay for your guests.

Clean Better & Faster

50%
Cleaner Floors Compared to Manual Vacuuming

☑ Cleared 90% of dust

25%
Boost Team Efficiency through Offloading Repetitive Tasks

☑ Optimized cleaning workflow

80%
Better Air Quality in Indoor Environments

☑ HEPA filtration

99%
Microbial Burden Eliminated Proven by SGS

☑ 1st robot achieving SGS performance mark

uMaxDATA 源大數據

Market Analysis

Customer Experience

Risk Management

Campaign Effectiveness

Brand Image

Data Create Value
Right Data, Sharp Insights & Innovative Tools

Website

Social Intelligence & Digital Solutions

Social Listening & Data Mining

Research Consulting & Tools

About Us <<<<<<<

- **100,000,000+** pieces of data handling per day
- **A team of industry elites from AI, big data and research areas**
- **10+ years** of experience in Cantonese text mining
- **20+ years** of experience in social research and analysis
- **5 offices** in mainland China, HK and overseas

Our Products <<<<<<<<<<<<<<<<<<<<<<<<<<<<

HK PULSE
AI Social Listening & Analytics Platform

xMiner
Omni-media Big Data Analysis Platform

DiVoMiner®
Data in Value out
The New Way to Do Content Analysis

GPTCAT
Clever Automation Tool Powered by AIGC Technology

ModerateCAT
AI-Powered CX Moderation Platform

LawMiner®
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溢|维|环|境

EXPONENT ENVIROTECH

We present innovative and practical solutions for the sustainability of industry, starting with textile. Our technologies enable supply chains to thrive even in areas where environmental resources are critical.

Did you know how much goes into dyeing just ONE SHIRT?

CHEMICALS 500g → 20g

DYES 10g → 7g

WATER 40L → 0L

TIME 12 hrs → 6 hrs

TECHNOLOGY 1
Recovering salt from wastewater for reuse

Salt, which helps colors stay attached to the fibers, accounts for **over half** of the chemical use.

Our salt recovery system uses advanced membranes to recover up to 60% of salt used in textile dyeing. This technology is a plug-and-play solution that is quick and economical to implement.

And what if we TAKE WATER OUT of the equation altogether?

TECHNOLOGY 2
Waterless dyeing with our reusable solvent as medium

99% of the non-aqueous solvent can be reused with our systems. The savings go **way beyond water** – we boost dyestuff utilization rate from 60% to 97%. We help save significant chemicals and time too. With this technology, you can go green without compromising product quality and costs.

← **See impact**

CONNECT WITH US NOW!

✉ exponentenvirotech@xenvirotech.com

Incubated by **qonvolv** V E N T U R E S

INNOVATIVE ORGANISATIONS
– LARGE: SPECIAL AWARDS

Alibaba Cloud
Project: Platform Innovation
(Excellence in Platform Innovation)

The Bank of East Asia, Limited
Project: **BEA**ST
(Excellence in Collaboration and Partnership)

CLP Power Hong Kong Limited
Project: Smart Energy Online
(Excellence in Customer Intelligence)

Endless Care Services, Tung Wah Group of Hospitals
Project: Board Game for Promoting Advance Care Planning in the Chinese Community
(Excellence in Social Impact Innovation)

Hang Seng Bank
Project: Innovation Ecosystem in Hong Kong
(Excellence in Collaboration and Partnership)

Highways Department - Central Kowloon Route Project
Project: Smart Site Management Hub for Central Kowloon Route Project
(Excellence in Platform Innovation)

The Hong Kong and China Gas Company Limited
Project: Smart Gas Meter with Safety Functions
(Excellence in Product and Service)

Hong Kong Family Welfare Society
Project: e-$mart Financial Management Kids Society
(Excellence in Social Impact Innovation)
(Special Award for SMEs / NGO / NPO)

Hospital Authority
Project: Collaborative Innovation for the Hospital Authority Smart Hospitals in Hong Kong
(Excellence in Innovation Culture)

Hospital Authority
Project: Health in your hand, Empower Hong Kong Citizens with HA Go
(Excellence in Digital Transformation)

Immigration Department, The Government of the Hong Kong Special Administrative Region of the People's
  Republic of China
Project: Next Generation Smart Identity Card System (SMARTICS-2)
(Excellence in Process Innovation)

Mox Bank
Project: Delivering innovative banking services
(Excellence in Technology Adoption)

CLP 中電

全方位能源數據管理平台
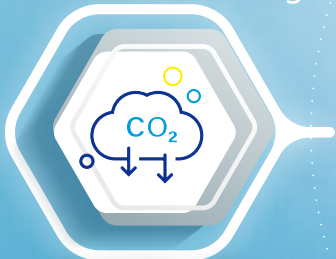# Integrated Energy Data Management Platform

數據監測及下載
Data Download & Monitoring

碳足跡計算
Carbon Footprint Calculation

能源分析
Energy Analysis

Smart Energy 能源數據
Online 專家

基準評估
Benchmarking

主動能源管理
Proactive Energy Management

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INNOVATIVE ORGANISATIONS
– SMALL AND MEDIUM: SPECIAL AWARDS

ALLYSTAR TECHNOLOGY CO.LIMITED
Project: The World's First Multi-systen and Multi-band High Precision GNSS SoC Chip which was Integrated RF,
  Flash and High-efficiency Switching Regulator and Supporting BDS-3 System
(Excellence in Product and Service)
(Excellent Non-Local Entry)

Caring For Children Foundation Limited
Project: Lip-reading friendly medical mask
(Excellence in Social Impact Innovation)

Cloudwalk
Project: Tianfu New Area Digital City Project
(Excellent Non-Local Entry)

Dayta AI Limited
Project: Cyclops
(Excellence in Digital Transformation)

Environmental Association Ltd
Project: Butterfly City Point-Line-Surface
Special Award for SMEs / NGO / NPO)

Fano Labs Limited
Project: Callinter – Language AI Interaction Analytics System for RegTech and WealthTech in Banks and
  Financial Services
(Excellence in Customer Intelligence)

Great Bay Bio Limited
Project: AI-enabled Site-Specific Integration Cell Line Development Platform, AlfaCell®
(Excellence in Process Innovation)
(Excellence in Technology Adoption)

Holimood Limited
Project: Holimood
(Excellence in Platform Innovation)

Hong Kong Power Youth Association
Project: GBA IP College
Special Award for SMEs / NGO / NPO)

KnitWarm Limited
Project: KnitWarm
(Excellence in Technology Adoption)

LOST
Project: LOST in Metaverse
(Excellence in Business Model Innovation)

OmniWe Limited
Project: Chow Tai Fook OMO Cloud Kiosk
(Excellence in Digital Transformation)

Sedgwick Richardson
Project: Micro Connect
(Excellence in Collaboration and Partnership)

INNOVATIVE RISING STARS: SPECIAL AWARDS

AI Guided Limited
Project: AI Haptic Guiding Wearable for the Visually Impaired
(Excellence in Social Impact Innovation)

Guangdong Exponent Envirotech Ltd
Project: Every Drop Counts
(Excellent Non-Local Entry)

Greenloop Technology Limited
Project: HKFoodHandy
(Excellence in Collaboration and Partnership)

Metasonia Limited
Project: AI ConTech Spark
(Excellence in Technology Adoption)

SleekFlow Technologies Limited
Project: SleekFlow
(Excellence in Process Innovation)

Smart Farming HK Limited
Project: Smart Farming
(Excellence in Business Model Innovation)
(Special Award for SMEs / NGO / NPO)
(Excellence in Digital Transformation)

Theratide BioTech (HK) Limited
Project: Large-scale production technology of recombinant protein
(Excellence in Product and Service)

Varadise Limited
Project: Varadise Twin – Leading the Built World to ESG
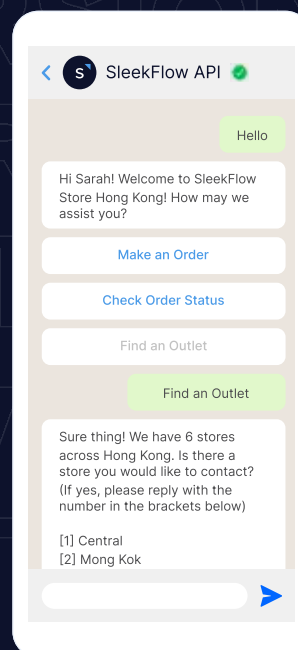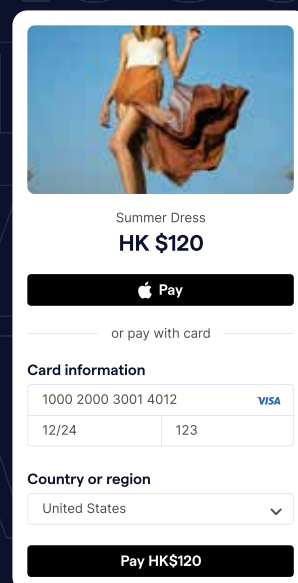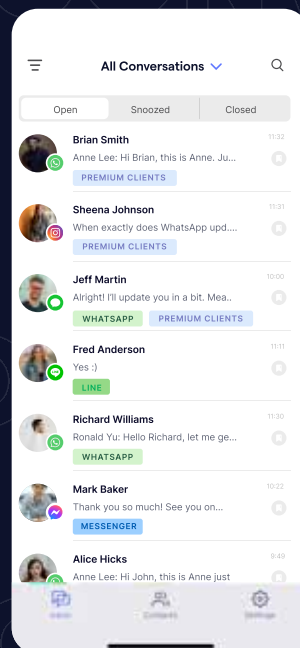*(Excellence in Digital Transformation)*

Watersight
Project: AquaRing
(Excellent Non-Local Entry)

sleekflow

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Merge all your customer's favorite chat apps into a single, easy-to-use platform

Microsoft Dynamics 365 · Shopify · salesforce · HubSpot

All Conversations

Open | Snoozed | Closed

Brian Smith 11:32
Anne Lee: Hi Brian, this is Anne. Ju...
PREMIUM CLIENTS

Sheena Johnson 11:31
When exactly does WhatsApp upd....
PREMIUM CLIENTS

Jeff Martin 10:00
Alright! I'll update you in a bit. Mea..
WHATSAPP | PREMIUM CLIENTS

Fred Anderson 11:11
Yes :)
LINE

Richard Williams 11:30
Ronald Yu: Hello Richard, let me ge...
WHATSAPP

Mark Baker 10:22
Thank you so much! See you on...
MESSENGER

Alice Hicks 9:49
Anne Lee: Hi John, this is Anne just

Summer Dress
HK $120

 Pay

or pay with card

Card information

1000 2000 3001 4012 VISA

12/24 | 123

Country or region

United States

Pay HK$120

SleekFlow API ✓

Hello

Hi Sarah! Welcome to SleekFlow Store Hong Kong! How may we assist you?

Make an Order

Check Order Status

Find an Outlet

Find an Outlet

Sure thing! We have 6 stores across Hong Kong. Is there a store you would like to contact? (If yes, please reply with the number in the brackets below)

[1] Central
[2] Mong Kok

Trusted by global enterprises

SANDRO · maje PARIS · apm MONACO · HYPEBEAST

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Sime Darby · MITSUBISHI · STACCATO · ZENXIN ORGANIC

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"

SleekFlow has improved our lead management, enabling us to deliver a more personalized and responsive customer experience. Thanks to the WhatsApp chatbot and Facebook ad automation tool, we save time while increasing customer satisfaction.

Henry Lee
Head Of Marketing & RR, EGL Tours Hong Kong

Innovation & Digital Transformation Programmes

Degree Programmes

MA Design, Innovation and Brand Management Reg. No.: 253014
University for the Creative Arts, UK

MSc Cyber Security and Data Governance Reg. No.: 253166
The University of Law, UK

BA(Hons) Business Studies - Digital Marketing / E-Business Reg. No.: 252020
University of Greenwich, UK

Diploma Programmes

Big Data, Data Analytics & AI

Digital Marketing

eCommerce Application

3D Computer Animation Design & Virtual Reality (VR) / Augmented Reality (AR) Application

Certificate Courses

AI for Marketing

Big Data & Data Analytics

Brand, Reputation and Digital Transformation (HKMA x Ogilvy)

Design Thinking for People Development - Managing People with Creativity

eCommerce Start-up

Seminars & Workshops

Webinar on Design Thinking & Innovation: Opening New Horizons

Cambridge Innovation Programme – Webinar on "The Trend of Innovation: Designing New Value"

Peter F. Drucker Academy Workshop - Advancing Innovation for Making High-Impact Decision

Edward de Bono's Programmes

- Six Thinking Hats®

- Lateral Thinking - Creativity in Action

- Simplicity

- The Power of Perception™: Tools To Enhance Perceptual Insights

It is a matter of discretion for individual employers to recognize any qualification to which these courses may lead.   IA2208031

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