Hong Kong ICT Awards 2025 香港資訊及通訊科技獎

Smart Business Award
商業方案獎

Smart Business Award

Emerging Technologies
新興技術

Solution for Business and Public Sector Enterprise
商業及公營機構

Solution for SME
中小企業

Organiser
主辦機構
數字政策辦公室
Digital Policy Office

Leading Organiser
籌辦機構
HKCS HONG KONG COMPUTER SOCIETY
香港電腦學會
55 Anniversary

Content
目錄

Hong Kong ICT Awards 2025: Smart Business (Solution for Business and Public Sector Enterprise) Award
2025香港資訊及通訊科技獎：商業方案（商業及公營機構）獎

Gold Award and "Best Use of AI" Award 金獎 及 「最佳人工智能應用」獎

MTR Corporation Limited / Llewellyn and Partners Company Limited / Hensen System Engineering Ltd. 香港鐵路有限公司 / 連進建築科技有限公司 / 豪信系統工程有限公司	"AutoTwin" Integrated asset management-based carbon management digital platform "AutoTwin" 數碼化智能建築資產管理	16

Gold Award 金獎

Kwong Wah Hospital, Hospital Authority 醫院管理局 廣華醫院	Digital Transformation of Kwong Wah Hospital: Pioneering Cluster Cloud Mobile Application Platform and Mobile Application "@Work" 廣華智慧數位轉型: 創建雲端平台流動應用式 "@醫智Work"	17

Bronze Award 銅獎

Hospital Authority 醫院管理局	HA Go	18

Certificate of Merit 優異證書

Datality Lab Limited 德立數據有限公司	Moodie.ai 鵡迪科技	19
Logistics and Supply Chain MultiTech R&D Centre / Civil Engineering and Development Department 物流及供應鏈多元技術研發中心 / 土木工程拓展署	Automated System for Concrete Cube Testing 自動混凝土磚測試系統	20

Hong Kong ICT Awards 2025: Smart Business (Solution for SME) Award
2025香港資訊及通訊科技獎：商業方案（中小企業）獎

Gold Award 金獎

AirPurchase (Hong Kong) Limited	AirPurchase Procurement, Inventory and Central Kitchen Management System AirPurchase 餐飲採購、庫存及中央廚房管理系統	21

Silver Award 銀獎

2XCHANGE FINTECH LIMITED	2XCHANGE	22

Bronze Award 銅獎

AdTech Innovation Limited 創科廣告有限公司	KOOLER AI	23

The Hong Kong ICT Awards 2025: Smart Business Award
2025 香港資訊及通訊科技獎：商業方案獎

Introduction of Leading Organiser
籌辦機構簡介

The Hong Kong Computer Society (HKCS) is a well-established non-profit organisation that has been striving to improve and develop Hong Kong's Information and Communication Technology (ICT) industry since its founding in 1970.

HKCS is the first officially recognised professional association for the ICT industry in Hong Kong, dedicated to the promotion of the highest professional standards for the industry. Members hail from a broad spectrum of Hong Kong's ICT industry, from corporations to like-minded individuals, all coming together to raise the profile of the industry.

During its 55 years' history, HKCS members have come to form the core of a wide and influential network throughout the whole spectrum of Hong Kong services and other industries. The Society offers a chance for Hong Kong's communities to exchange ideas and to carry out a dialogue with the Government regarding ICT and its impact to the society. Being a highly active association, HKCS is regularly organising many activities to help promote ICT in Hong Kong, including conferences, seminars, forums and site visits on subjects related to ICT.

香港電腦學會成立於一九七零年，為本港資訊及通訊科技界最具規模的非牟利專業團體之一。學會成立目的為促進香港資訊及通訊科技的發展、作為普及電腦知識的媒介機構、推廣最新資訊科技和產品的認識、及提高業內的專業操守。

作為本港首個獲正式認可的資訊及通訊科技界專業團體，學會在業界具專業權威及代表性。會員共分個人及公司兩類，來自資訊及通訊科技業界的各種範疇，包括各大商業、科研及教育機構和從事資訊及通訊科技的專業人士。會員獲本港及亞洲區資訊及通訊科技行業廣泛認可。

香港電腦學會成立了55年，已建立一個涵蓋各服務行業和其他行業、富代表性及具影響力的會員網絡。一直以來，學會憑藉其專業知識及影響力，積極在社會大眾與政府之間搭建溝通的橋樑，成功促進彼此在資訊及通訊科技方面的意見交流。此外，學會亦不斷積極為業界和會員策劃及組織各類活動，包括以資訊及通訊科技為主的專題講座、研討會、公開論壇及考察活動。

Background
背景

The Hong Kong ICT Awards (HKICTA) aims at recognising and promoting outstanding information and communications technology (ICT) inventions and applications, thereby encouraging innovation and excellence among Hong Kong's ICT talent and enterprises in their constant pursuit of creative and better solutions to meet business and social needs. The HKICTA was established in 2006 with the collaborative efforts of the industry, academia and the Government.

Organised by the Digital Policy Office of the Government of the Hong Kong Special Administrative Region of the People's Republic of China, and led by Hong Kong ICT industry associations and professional bodies, the Awards aims at building a locally espoused and internationally acclaimed brand of ICT awards.

There are eight categories under the HKICTA 2025. There is one Grand Award in each category, and an "Award of the Year" is selected from the eight Grand Awards by the Grand Judging Panel. In addition, in a bid to foster the innovative use of artificial intelligence (AI), the "Best Use of AI" award winner is also selected in each of the eight categories to magnify and honour outstanding achievements in harnessing the power of AI in respective areas.

香港資訊及通訊科技獎旨在表揚及推廣優秀的資訊及通訊科技發明和應用，以鼓勵香港業界精英和企業不斷追求創新和卓越，謀求更佳和更具創意的方案，滿足企業的營運需要，造福社會。

通過業界、學術界和政府的共同努力，香港資訊及通訊科技獎於二零零六年成立。香港資訊及通訊科技獎由中華人民共和國香港特別行政區政府數字政策辦公室舉辦，並由香港業界組織及專業團體籌辦，目的是為香港建立一個廣受香港社會愛戴、並獲國際認同的資訊及通訊科技專業獎項。

2025香港資訊及通訊科技獎設有八個獎項類別。每個類別均設有一個大獎，而最終評審委員會再從八個大獎中甄選出「全年大獎」。此外，為了激發更多人工智能的創新應用，每個獎項類別都會選出一個「最佳人工智能應用」獎，以彰顯並表揚那些在相關範疇應用人工智能方面取得傑出成就的參賽作品。

Message from President
會長獻辭

Mr Dave CHEN
President of Hong Kong Computer Society
陳俊偉先生
香港電腦學會會長

The Hong Kong Computer Society (HKCS) is honoured to once again serve as the Leading Organiser of the "Hong Kong ICT Awards 2025: Smart Business Award". Since its founding in 1970, HKCS has been dedicated to advancing the ICT industry and upholding the highest professional standards.

The Hong Kong ICT Awards was established in 2006 through the collaborative efforts of industry, academia and the Government. Since its inception, HKCS has been honoured to be appointed by the Digital Policy Office (DPO) of the Government of the Hong Kong Special Administrative Region of the People's Republic of China as the Leading Organiser for the Smart Business Award category. Looking ahead, our joint efforts remain crucial in encouraging participation territory-wide participation and providing more opportunities for Hong Kong's ICT talents to showcase their strengths on the international stage.

I am deeply impressed by the outstanding quality of this year's entries and the unwavering dedication of our ICT professionals in developing innovative solutions. Their efforts not only demonstrate significant progress within the industry but also contribute to the betterment of our community. The participation and creativity of these talented individuals have been instrumental in making the "Hong Kong ICT Awards 2025: Smart Business Award" a resounding success.

I would like to take this opportunity to express my heartfelt gratitude to all members of the Organising Committee, the Assessors, and the Judging Panel for their professionalism and dedication. Special thanks also go to the Supporting Organisations and the Secretariat for their invaluable contributions, which have been vital to the success of this endeavour.

Finally, my warmest congratulations to all the award winners for their remarkable achievements in driving "Smart" ICT innovation and adoption within Hong Kong's business community.

自1970年成立以來，香港電腦學會一直致力推動資訊及通訊科技（ICT）業界的發展，並提升專業水平。本會深感榮幸，能夠再次擔任「2025香港資訊及通訊科技獎：商業方案獎」的籌辦機構。

「香港資訊及通訊科技獎」於2006年在業界、學術界和政府的共同努力下創立。自此以來，香港電腦學會十分榮幸獲中華人民共和國香港特別行政區政府數字政策辦公室委任，擔任「商業方案獎」的籌辦機構。展望未來，將繼續攜手合作，鼓勵全港業界積極參與，並為香港的ICT人才提供更多機會，在國際舞台上展現實力。

今年的參賽作品水準依然出眾，參賽者展現出極高的專業精神及創新思維，令人深受鼓舞。他們的努力不僅體現了本地ICT產業的持續進步，亦為社會帶來更美好的未來。他們的貢獻，對「2025香港資訊及通訊科技獎：商業方案獎」的成功舉辦，功不可沒。

本人謹此衷心感謝籌備委員會、評審委員會及遴選委員會的各位成員所付出的專業與努力；同時亦感謝各支持機構及香港電腦學會秘書處的寶貴協助。你們的支持對活動的成功至為重要。

最後，本人謹代表香港電腦學會，向所有獲獎者致以最熱烈的祝賀，感謝各位在推動香港商界邁向智慧創新的道路上所作出的卓越貢獻。

Message from Chairperson of the Organising Committee
籌備委員會主席獻辭

Dr Albert WONG
Partner, Public Sector Consulting, PricewaterhouseCoopers Hong Kong
王君弼博士
羅兵咸永道香港公共事務諮詢服務合伙人

It has been a distinct honour to serve as Chairperson of the Organising Committee for such a prestigious award that promotes innovation and excellence within the ICT industry. The Hong Kong ICT Awards: Smart Business Award has been held for 19 consecutive years, supported enthusiastically by the Government, industry associations, professional bodies, and academia. It is heartening to witness the award's continual growth and increasing prominence over the years, as evident from the exceptionally high calibre of entries received this year.

The "Smart Business Award" category recognises innovation in Hong Kong's ICT sector by honouring outstanding talent across three distinct streams: Solutions for Business and Public Sector Enterprises; Solutions for Small and Medium-sized Enterprises (SMEs); and Emerging Technologies. Award recipients are selected on the basis of the viability and effectiveness of their IT solutions in addressing evolving business and societal needs.

I extend my sincere gratitude to the Digital Policy Office (DPO) of the Government of the Hong Kong Special Administrative Region for their ongoing support, as well as to all members of the Organising Committee, the judging panel, assessors, supporting organisations, and the Hong Kong Computer Society Secretariat for their dedication and effort throughout this event. The success of the Hong Kong ICT Awards 2025: Smart Business Award would not have been possible without their commitment and assistance.

Finally, I wish to express my heartfelt appreciation to this year's participants and winners for their enthusiasm and passion in advancing impressive ICT innovations and applications. It is through your endeavours that Hong Kong continues to strengthen its position as an international hub for Innovation and Technology, both now and in the future.

作為一個旨在推動資訊及通訊科技行業的卓越創新、並備受推崇的獎項的籌備委員會主席，我深感榮幸。香港資訊及通訊科技大獎：商業方案獎已連續舉辦19年，獲得政府、行業協會、專業團體及學術界的熱心支持。隨著今年收到的高質素參賽作品，我欣喜見證這個獎項的影響力與日俱增。

「商業方案獎」類別鼓勵香港資訊及通訊科技行業的創新精神，表彰三個不同領域的傑出人才，分別為：包括「商業及公營機構」、「中小企業」及「新興技術」。所有獲獎者均以其資訊科技方案在滿足不斷演變的商業及社會需求方面的可行性為選拔標準。

謹此衷心感謝香港特別行政區政府數碼政策辦公室持續支持，以及所有籌備委員會、評審委員會、遴選委員會、支持機構，以及香港電腦學會秘書處的所有成員於整個活動中所付出的時間、奉獻及努力。因為你們的支持和協助，「香港資訊及通訊科技大獎2025：商業方案獎」才能取得成功。

最後，我再次誠摯感謝今年的參賽者及得獎者，感謝你們對資訊及通訊科技創新及應用的熱忱與投入。正是憑藉你們的努力，讓香港不論現在或未來，繼續鞏固其作為國際創新和科技中心的地位。

Message from Message from Chairperson of Judging Panel
評審委員會主席獻辭

Mr Tony TAI, JP
Chairman of Vocational Training Council
戴澤棠先生，JP
職業訓練局（VTC）主席

It is my honour to serve as the Chairperson of the Judging Panel for the Hong Kong ICT Awards 2025: Smart Business Award. As always, the panel has been deeply impressed by the exceptional quality of the entries and delighted to witness the competition reach such an outstanding level of excellence.

It is well recognised that information technology plays a pivotal role in enhancing the operational efficiency and productivity of business enterprises and society as a whole, while also helping Hong Kong maintain its competitive edge. The Hong Kong ICT Awards 2025: Smart Business Award offers a distinguished platform for local enterprises and institutions to showcase innovative products and applications that elevate the effectiveness of both business organisations and the public sector.

The Organising Committee is immensely pleased with the strong participation and the high calibre of submissions this year, particularly within the Smart Business Award category, which encompasses three streams: "Solution for Business and Public Sector Enterprise", "Solution for SME", and "Emerging Technologies". Following careful and thorough evaluation, winners were chosen based on their exemplary performance against five key criteria: creativity, functionality, market potential, impact, and quality.

As Chairperson, I have had the privilege of collaborating with a highly skilled panel of judges and reviewing numerous outstanding ICT talents and their groundbreaking "smart" innovations. I sincerely hope the awards will continue to thrive, inspiring the creation of original IT products and services that benefit both business and society as a whole.

本人很榮幸成為「2025香港資訊及通訊科技獎：商業方案獎」評審委員會主席。一如以往，本年度參賽作品的質素及水準之高，讓一眾評審印象深刻。

眾所周知，資訊科技對提高商界企業以至整個社會的營運效率和生產力，以及協助香港維持競爭優勢，都有關鍵作用。「2025香港資訊及通訊科技獎：商業方案獎」為本地公司及機構，提供一個廣獲認同的平台，展示其有助提升商界企業及公營機構效能的優秀產品。

我們非常高興看到今年有眾多企業參與競逐，特別在商業方案獎類別。今屆本類別的三個範疇，包括「商業及公營機構」、「中小企業」、「新興技術」等，均收到不少令人鼓舞之作品。基於五項評審準則，包括創意、功能、市場潛力、影響力及質素，經過嚴格評審，各項優秀作品最終脫穎而出。

身為評審委員會主席，我有幸與一支專業的評審委員團隊合作，見證今年傑出資訊及通訊科技人員發明的「智能」商業方案優秀作品。我誠摯希望「香港資訊及通訊科技獎」能夠繼續蓬勃發展，激勵更多本地企業創造資訊科技產品和服務，從而惠及商界以至整體社會。

Smart Business Award Judging Panel
商業方案獎評審委員會

Chairperson of Judging Panel
Mr Tony TAI, JP
Council Chairman
Vocational Training Council

評審委員會主席
戴澤棠先生，JP
職業訓練局
職業訓練局主席
①

Panel of Judges
Professor Andy CHUN
Professor of Practice, Digital Innovation and Emerging Technologies
The Hong Kong Polytechnic University

評審委員會成員
陳漢偉教授
香港理工大學
電子計算學系實務教授（數字創新與新興技術）
②

Mr Alex HO
Director – Industry Development
Construction Industry Council

何烱光先生
建造業議會
總監 - 行業發展
③

Ms Joyce LAI
Assistant Privacy Commissioner for Personal Data (Corporate Communications and Operations)
Office of the Privacy Commissioner for Personal Data

黎智敏女士
個人資料私隱專員公署
助理個人資料私隱專員（企業傳訊及營運）
④

Mr Stephen LAU, JP
Secretary General (Honorary)
Hong Kong Computer Society

劉嘉敏先生，JP
香港電腦學會
秘書長（名譽）
⑤

Ms Carrie LEUNG, MH
Chief Executive Officer
The Hong Kong Institute of Bankers

梁嘉麗女士，MH
香港銀行學會
行政總裁
⑥

Mr Jonathan SHEA
Chief Executive Officer
The Hong Kong Institute of Directors

謝達安先生
香港董事學會
行政總裁
⑦

Mr Brian SUN
Assistant Commissioner (Data Applications)
Digital Policy Office
The Government of the Hong Kong Special Administrative Region

孫宇萬先生
香港特別行政區政府
數字政策辦公室
助理數字政策專員（數據應用）
⑧

Mr WAN Wai-yin
Chief Information Officer
MTR Corporation Limited

温偉然先生
香港鐵路有限公司
首席資訊主管
⑨

Mr Andy WONG
Group Chief Information Officer
Lei Shing Hong Limited

王德明先生
利星行有限公司
集團首席信息官
⑩

Organising Committee 籌備委員會

Dr Albert Kwan-butt WONG
Partner, Public Sector Consulting, PricewaterhouseCoopers Hong Kong

王君弼博士
羅兵咸永道香港公共事務諮詢服務合伙人

Mr Stephen LAU, JP
Secretary General (Honorary), Hong Kong Computer Society

劉嘉敏先生，JP
香港電腦學會秘書長（名譽）

Mr Horace CHU
Director & Chief Information Officer, Gammon Construction Limited

朱凱威先生
金門建築有限公司董事及首席資訊總監

Mr Benedict LAM
Principal Consultant, Celtic Consultancy

林靈欽先生
Celtic Consultancy首席顧問

Mr Jimmy TSANG
Head of Technology and Architecture, Lenovo PCCW Solutions

曾炎焜先生
聯想電訊盈科企業方案技術基礎設施服務主管

Assessment Team 評審小組

Mr Jimmy TSANG (Chief Assessor, Emerging Technologies)
Head of Technology and Architecture, Lenovo PCCW Solutions

曾炎焜先生（首席評審員（新興技術及應用））
聯想電訊盈科企業方案技術基礎設施服務主管

Mr Alan KWONG
Principal Manager - Digital Solutions, CLP Power Hong Kong Limited

鄺仲麟先生
中華電力有限公司首席經理—數碼方案

Mr Calvin LAI
Chief Architect, The Hong Kong Jockey Club

黎錦樑先生
香港賽馬會總設計師

Mr Tony MOK
Chief Technology Officer, CTF Education Group

莫國華先生
周大福教育集團集團首席技術官

Sr Prof Paul TSUI
Chief Executive Officer, Esri China (Hong Kong) Limited

徐開源教授測量師
Esri中國（香港）有限公司首席執行官

Ir Allan WONG
Director of Information Technology, Hong Kong Baptist University

黃啟超工程師
香港浸會大學資訊科技處處長

Mr Eric WONG
Head of Information Security and Technology Risk Management, MTR Corporation Limited

黃欣榮先生
香港鐵路有限公司資訊保安及科技風險管理主管

Mr Benedict LAM (Chief Assessor, Solution for Business and Public Sector Enterprise)
Principal Consultant, Celtic Consultancy

林靈欽先生（首席評審員（商業及公營機構））
Celtic Consultancy首席顧問

Dr Dorothy CHAU
Associate Professor of Practice, Hong Kong Baptist University

周頌琪博士
香港浸會大學專業應用副教授

Mr Fritz CHIU
Financial Controller, Data Exchange Ltd.

招亮輝先生
Data Exchange Ltd財務總監

Mr Ahim KHO
Chief Executive Officer, Apicem Technology Services Co Ltd

許躍奏先生
智耘科技服務有限公司首席執行官

Ir Clifford TSE
Managing Director, Mobigator Technology Group

Dr Gary WONG
Senior Information Technology Manager, Environmental Protection Department, The Government of the Hong Kong Special Administrative Region

Mr Horace CHU (Chief Assessor, Solution for SME)
Director & Chief Information Officer, Gammon Construction Limited

Ms Eva KWOK
Senior Managing Director, FTI Consulting (Hong Kong) Limited

Mr Francis NGAI
Advisor of Retail Tech and Construction Tech Industry Group & EXCO Member of FinTech Specialist Group, Hong Kong Computer Society

Mr Alex WONG
General Manager - Corporate Information Technology, The Hong Kong and China Gas Company Limited

Mr Vincent SUM
Director of Digital, Zung Fu Company Limited

謝尚青工程師
慕達科技集團董事

黃耀輝博士
香港特別行政區政府環境保護署高級資訊科技經理

朱凱威先生（首席評審員（中小企業））
金門建築有限公司董事及首席資訊總監

郭儀雅女士
富事高諮詢有限公司資深董事總經理

魏己倡先生
香港電腦學會零售業科技委員會和建造業事務委員會顧問及金融科技專家小組執行委員會成員

黃家傑先生
香港中華煤氣有限公司總經理－企業資訊科技

岑偉山先生
仁孚行有限公司數碼董事

Smart Business Grand Award
and Smart Business (Emerging Technologies) Gold Award

商業方案大獎
及 商業方案（新興技術）金獎

SmartMore Corporation Limited
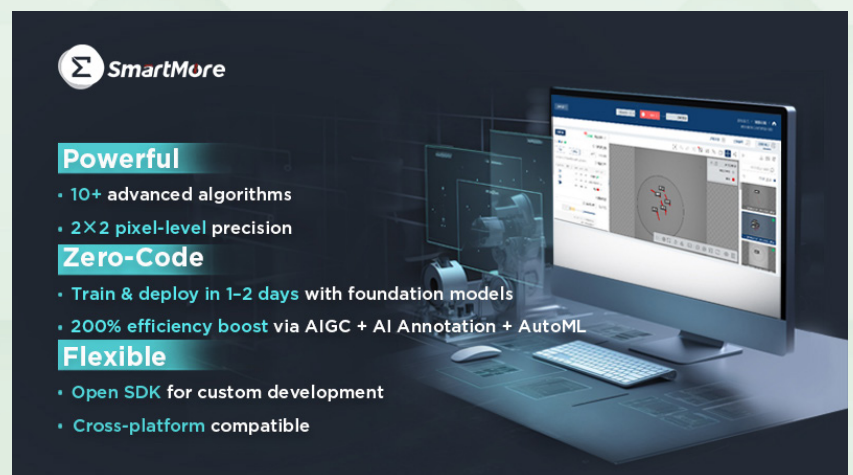## 思謀集團有限公司

(global.smartmore.com)

SMore ViMo – AI Vision Model Development & Deployment Platform

SMore ViMo — AI視覺模型開發與部署平台

The SMore ViMo series products are equipped with intelligent production models for over 1 000 segmented industry scenarios, embedded with over 50 tools such as algorithm enhancement, and can provide full stack intelligent capabilities for the entire manufacturing process of the industry.

With the help of the SMore ViMo series of industrial products, a cross industry intelligent manufacturing ecosystem can be quickly built. SMore ViMo covers industrial intelligent clouds, deep learning training software, machine vision software, and other industrial products, providing data management, visual solution design, end-to-end running software, and other software to meet the visual needs of industry. The factory can quickly implement the entire process of model training, software integration, and production line deployment without the involvement of professional algorithm personnel, greatly reducing the threshold for the use of intelligent applications in the manufacturing industry and providing strong inclusive and intelligent capabilities for industry.

SMore ViMo系列產品搭載超過1 000個細分行業場景的智慧化生產模型，內嵌演算法增強等工具超過50種，可為工業製造全流程提供全棧式智慧能力。 借助SMore ViMo系列工業產品，可快速構建跨行業的智慧製造生態。 SMore ViMo涵蓋工業智慧雲、深度學習訓練軟體、機器視覺軟體等工業產品，提供數據管理、視覺方案設計、端側運行軟體等，滿足工業的視覺需求。 工廠無需專業演算法人員參與，即可快速實現模型訓練、軟體集成和產線部署等全流程，大大降低了製造業對智慧應用的使用門檻，為工業提供強大的普惠智慧化能力。

Comments from Judging Panel
評審委員會評語

This solution presents a highly innovative and user-friendly AI platform for industrial inspection, recognised for its creativity and strong market potential. Its core strength lies in a rich set of proprietary tools that enable speedy deployment and a high degree of ease-of-use, making advanced AI accessible to industrial companies. The many patents it obtained is a further proof of its innovation and strength.

A significant competitive advantage is its wide applicability across a diverse range of industries and materials, including semiconductors, textiles, consumer electronics, appliances, and notably, renewable energy. The platform effectively addresses key industry pain points by offering comprehensive defect detection capabilities for a variety of inspection needs.

Overall, the solution is seen as a smart application of AI technology with a strong foundation and significant potential for further growth.

該解決方案提出了一個高度創新且用戶友好的人工智慧平台，專注於工業檢測領域，並因其創造力和強大的市場潛力而獲得認可。其核心優勢在於擁有一套豐富的專有工具，能夠實現快速部署和高度易用性，使工業企業也能輕鬆運用先進人工智慧技術。所獲得的眾多專利進一步證明了其創新能力與技術實力。

一項顯著的競爭優勢在於其廣泛的適用性，涵蓋了多元化的產業和材料領域，包括半導體、紡織、電子消費、家電，以及尤為突出的可再生能源產業。該平台能針對各種檢測需求提供全面的缺陷檢測功能，有效解決了業界的關鍵痛點。

Smart Business (Emerging Technologies) Silver Award
商業方案（新興技術）銀獎

Lantern Lab Limited

(www.ourlanterns.com)

Lantern AI Recruiter

Lantern AI Recruiter is a conversational AI interviewer that brings a new level of automation to recruitment.
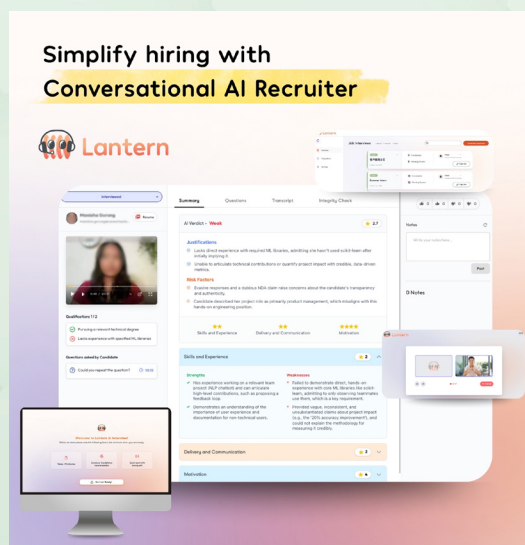
Lantern AI automates the most time-consuming parts of high-volume hiring: scheduling, CV screening, and first-round interviews. It conducts interactive voice interviews, asks follow-ups, validates must-have criteria, and scores candidates against your rubric. Results sync to your ATS/HRIS with clear summaries, transcripts, and next-step recommendations—reducing time-to-hire, improving candidate experience, and giving recruiters their time back.

Ideal for organisations of any size with high-volume hiring or high-turnover roles that want to speed up recruitment without compromising quality.

Lantern AI Recruiter 是一款對話式 AI 面試官，為招募流程帶來全新的自動化層級。

Lantern AI 自動化處理高量招募中最耗時的工作：排程、履歷篩選，以及第一輪面試。它可進行互動式語音面試、追問關鍵細節、驗證必要條件，並依據您的評分規準為候選人打分。結果會同步至您的 ATS/HRIS，附上清晰摘要、逐字稿與下一步建議——縮短招聘周期、提升候選人體驗，並把時間還給招募團隊。

特別適合任何規模、需要大量招募或人員流動率高、希望在不犧牲品質的前提下加速招聘的組織。

Comments from Judging Panel
評審委員會評語

This AI-driven solution demonstrates a comprehensive set of tools that significantly enhance HR interview efficiency and recruitment processes. It excels in user experience by delivering a highly realistic and immersive interface that fosters customer engagement. A key competitive strength is its strong performance in Cantonese and its ability to conduct highly interactive dialogues, ensuring fast response times and manpower savings. The platform provides consistent, unbiased screening to help companies avoid missing top talent ("black horses") while offering speedy market penetration. Its ease of adoption is a major advantage, as it supports multiple languages, integrates with common HRIS systems, and requires no complex AI training to adapt to different company cultures, enabling enterprises to rapidly speed up their recruitment.

這款AI驅動的解決方案配備了完整的工具組件，能顯著提升人力資源面試效率與招聘流程。其卓越的用戶體驗來自於高度擬真且具沉浸感的操作介面，有效強化客戶參與度。該系統的核心競爭力在於其出色的粵語處理能力與高互動性對話技術，確保極速回應並節省人力。平台透過一致且客觀的篩選機制，協助企業避免錯失頂尖人才（「黑馬」），同時實現快速市場滲透。其易用性更是一大優勢－支援多種語言、可與常見的HRIS系統整合，且無需複雜的AI訓練即可適應不同企業文化，讓企業能迅速加速招聘步伐。

Smart Business (Emerging Technologies) Bronze Award
商業方案（新興技術）銅獎

Una Technologies Limited

(www.una.study)

UnaGPT: AI Self-learning Exercises System for All Subjects

UnaGPT：全科AI自學練習系統

UnaGPT is an advanced AI-powered learning system meticulously designed in alignment with Hong Kong's education framework, serving students from primary school levels through to those preparing for the Hong Kong Diploma of Secondary Education (HKDSE). Harnessing state-of-the-art artificial intelligence, the system delivers real-time performance analysis, precisely diagnosing individual learning challenges and providing tailored recommendations for improvement. With the guidance of educators, students engage in highly effective, independent learning experiences that help them overcome academic bottlenecks with confidence.

Equipped with a robust suite of intelligent features, its highly accurate AI handwriting recognition technology can quickly and precisely process various handwritten answers, including Chinese and English essays, mathematical equations, and scientific notations. Combined with AI-driven automated grading, the system delivers instant feedback within just 1–2 minutes. In our deployment at schools, over 90% of accuracy in grading can be achieved across HKDSE-level subjects. Beyond grading, UnaGPT generates comprehensive AI reports for both individual learners and entire classes, offering deep insights into performance trends and actionable strategies for improvement. This dual benefit enables students to monitor their progress with clarity while equipping teachers to refine instructional approaches, thereby elevating overall teaching effectiveness.

Within just one year of its launch, UnaGPT has already been adopted by more than 100 primary and secondary schools across Hong Kong, with over 3 000 teachers and students using the system. UnaGPT is opening a new chapter of efficient, personalised learning for teachers and students alike—your most trusted learning partner.

UnaGPT 是一個以香港教育基礎設計的全科 AI 學習平台，程度適合小學至中學文憑試 (HKDSE) 學生。平台利用頂尖 AI 技術，即時分析學生的答題表現，能精準鎖定其學習難點與弱項，並提供個人化的改進建議。在教師引導下，學生能投入高效、自主的學習模式，有效突破學習瓶頸。

系統具備多項強大功能。其高準確度的 AI 手寫辨識技術，能快速而精準地處理各類手寫作答，準確識別中英文作文、數學算式及科學符號。結合 AI 自動批改功能，僅需 1-2 分鐘即可提供即時回饋；系統在學校實際應用時，批改香港中學文憑試（HKDSE）程度科目的準確率可達到九成以上。此外，系統亦可生成詳盡的個人及班級 AI 分析報告，深入剖析學生表現並提出具體改進方向，讓學生輕鬆追蹤學習進度，同時協助教師迅速調整教學策略，全面提升教學效能。

推出僅一年，UnaGPT 已獲全港逾 100 間中小學、逾 3 000 名師生採用。UnaGPT 助師生開啟高效個人化學習新里程，是您最值得信賴的學習夥伴！

Comments from Judging Panel
評審委員會評語

This innovative AI-powered solution significantly improves grading effectiveness and consistency, eliminating teacher bias and ensuring high-quality, objective marking across different subjects. By automatically scoring tests for teachers and providing students with immediate correct answers for self-learning, it fosters a strong intent for self-directed learning end creates impactful educational inclusivity by thoughtfully addressing learner diversity. The application represents a practical and positive advancement in training, utilising an integrated decision-making approach to bring meaningful innovation to self-service education.

這款創新的AI驅動解決方案顯著提升了評分效率與一致性，有效消除教師主觀偏差，確保跨學科評分保持高品質的客觀性。系統透過自動為教師批改測驗，並即時提供學生正確答案以供自主學習，成功激發學生強烈的自主學習動機，同時透過細緻回應學習者多樣性，創造具深遠影響的教育包容性。此應用以整合式決策方法，為自助式教育帶來實質創新，代表著培訓領域一項具實踐意義的積極進展。

Smart Business (Emerging Technologies) Certificate of Merit
商業方案（新興技術）優異證書

Electrical and Mechanical Services Department / Hong Kong Productivity Council
機電工程署 / 香港生產力促進局

機電工程署 EMSD　hkpc 生產力局

(www.emsd.gov.hk)
(www.hkpc.org)

Iron Pipe Corrosion Detection Robot

管道腐蝕檢測機器人

This innovative robot is designed and manufactured to enhance predictive maintenance, particularly for the pipework of HVAC systems. Iron pipes in HVAC systems corrode incrementally without any early warning as time goes by. Disastrous impacts occur when pipes burst, leading to serious flooding and the suspension of HVAC supply to the entire venue. As a result, frequent inspections are deemed to be indispensable, especially in areas where corrosion is anticipated to be severe. Very often, manual inspection in high-risk areas may not be practical and thus effective predictive maintenance can hardly be carried out. With the corrosion detection robot, inspection of pipework will no longer be a headache, especially for sections located at heights or in confined spaces where scaffolding or ventilation becomes unnecessary.

The wheel-based robot is equipped with magnets, a flexible chassis and an advanced motion control system to adhere to and maneuver around curved pipe surfaces and traverse obstacles. The robot is capable of crossing irregular pipe fittings and flanges smoothly. Crucially, the robot is able to maintain stable adhesion in all orientations, even on vertical or inverted pipeline sections and even if the battery is depleted, the robot does not fall.

The robot includes an AI-aided visual inspection function, using object-detection algorithms, a real-time image processor, and a low-latency video-streaming framework. Water stains, rust, and potential defects are highlighted in the monitor to alert operators for fast and efficient inspection.

The robot complements the shortcomings of magnetic crawlers and drones in pipework inspection. Its flexible chassis enables traversal of flanges and curved surfaces beyond the reach of other crawlers, while the wheel-based design offers a quiet, steady platform with higher payload capacity than drones along the pipework.

這款創新機器人為管道進行預測性維護而設，適用暖通空調系統。系統中的鐵管隨時間推移逐漸鏽蝕，一但爆管後果嚴重，不但空調中斷，更會水浸，因此要定期檢查。然而，許多高危位置的要作人工檢查並不務實，預測性維護難以執行。有了這款腐蝕檢測機器人，檢查變易，高處或密閉空間中的管段也無需搭棚或額外通風，省錢又安全。

此輪式機器人裝有磁石，配合可變形車架及先進運動控制系統，機動性強。機器人能在彎曲管道表面全向吸附移動，亦可跨越障礙物，包括不規則管件、法蘭、垂直及倒置管段。在電池耗盡時也不會掉落。

機器人集成AI輔助視覺檢測功能，採用物體檢測算法、實時圖像處理器及低延遲視頻流框架。AI會自動標記水漬、鏽跡及潛在缺陷，讓操作員能快速高效完成檢查。

此機器人補充了其他磁吸機器人與無人機的技術空白。可變形車架使其能通過其他磁吸機器人無法逾越的法蘭與曲面，輪式設計則比無人機提供更高載荷能力與更平穩安靜的作業平台。

Comments from Judging Panel
評審委員會評語

While the technology promises substantially lower costs, reduced manpower, and increased safety for pipe inspection, its widespread adoption faces several limitations, and it is uncertain whether it can be successfully scaled from a proof-of-concept to full-scale deployment. A more challenging application would be the inspection of underground water pipes, though this falls outside of EMSD's jurisdiction.

該技術在管道檢測方面有望實現大幅降低成本、減少人力需求並提升作業安全性，但其廣泛應用仍面臨一些限制，且能否從概念驗證成功擴展至全面部署尚存不確定性。若應用於更具挑戰性的地下水管檢測領域，技術難度將進一步提升，但這不屬於機電工程署的管轄範圍。

Smart Business (Solution for Business and Public Sector Enterprise) Gold Award and "Best Use of AI" Award
商業方案（商業及公營機構）金獎
及「最佳人工智能應用」獎

MTR Corporation Limited / Llewellyn and Partners Company Limited / Hensen System Engineering Ltd.
香港鐵路有限公司 / 連進建築科技有限公司 / 豪信系統工程有限公司

(www.mtr.com.hk)
(www.llewellynandpartners.com)
(www.hensen.com.hk)

"AutoTwin" Integrated asset management-based carbon management digital platform

AutoTwin integrates with AI-driven, patented solutions for seamless design, construction and asset management. Full ISO 19650 certified which supports varies ISO standards in AI, Building Information Modelling (BIM), Smart City and Carbon Management, it ensures compliance and sustainability across a built asset's lifecycle. Besides, the system reinforced by ISO 19650 Part 5 data security certification and offer customisable deployment options i.e. cloud or on-premise server to further strengthen data protection and ensure compliance. With advanced tools for carbon management, energy analysis, and sustainability, it minimises waste, optimises efficiency, and reduces operational costs.

AutoTwin has been successfully deployed in Two International Finance Centre, Hong Kong, including those led by MTR Corporation Limited (MTRC) and implemented by Llewellyn and Partners Company Limited and Hensen System Engineering Limited. By leveraging innovative A.I. powered solutions to create a virtual replica of physical building and big data analytic, the digital twin continuously monitors, analyzes, and simulates energy consumption patterns, enabling real-time decision-making and predictive maintenance to comprehensively optimize energy efficiency in building. This cutting-edge technology integrates seamlessly with BIM and IoT for enhanced interoperability and data accuracy. It has played a key role in achieving substantial energy savings and advancing ESG (Environmental, Social, and Governance) objectives. With its innovative design and high performance, the product supports carbon reduction, improves operational efficiency, and helps clients meet sustainability targets.

Comments from Judging Panel
評審委員會評語

This initiative represents a highly innovative asset management digital platform that delivers major improvements in energy savings and BIM creation. By focusing its AI capabilities on energy management and the automated conversion of 2D plans to a 3D BIM model—specifically prioritising A/C systems and ducts for predictive learning—the solution ensures significant operational efficiency. This approach not only facilitates information alignment for improved carbon management in Hong Kong but also contributes to enhanced customer satisfaction, making it an exemplary initiative that successfully merges technological advancement with strong ESG considerations.

"AutoTwin" 數碼化智能建築資產管理

AutoTwin集成了人工智能驅動的專利解決方案，廣泛應用於建築項目的設計，施工和資產管理。系統已獲得完整的ISO19650認證，並全面支持人工智能、建築信息模型、智慧城市和碳管理方面的各種ISO標準，確保建築資產的合規性與可持續性。此外，系統具有ISO19650第5部分數據安全認可和可定制的雲端或本地服務器部署，能提升數據安全性。憑藉先進的碳管理，能源分析和可持續性工具，全面減少資源浪費，優化效率，降低運營成本。

AutoTwin已成功應用於香港國際金融中心二期，由港鐵公司主導，連進建築科技有限公司和豪信系統工程有限公司負責執行。產品通過創新的人工智能解決方案，創建建築信息模型與大數據分析，運用數字孿生技術持續監控、分析和模擬能耗模式，從而實現實時決策和預測性維護，全面優化建築物的能源效率。這項尖端技術與BIM和物聯網無縫集成，以增強互操作性和數據準確性。有效實現節能減排，提升營運效率，助力客戶達成ESG目標。

這項計劃代表了一個高度創新的資產管理數位平台，其在節能成效與BIM模型建立方面均帶來顯著提升。該解決方案將AI核心能力聚焦於能源管理，以及將2D平面圖自動轉換為3D BIM模型 - 其中特別專注於空調系統與風管資料，以進行預測性學習，從而確保營運效率的提升。此方法不僅為香港促進了資訊對齊以改善碳管理，同時也有助於提升客戶滿意度，使其成為成功融合技術進步與深度ESG考量的一項示範性專案。

Smart Business (Solution for Business and Public Sector Enterprise) Gold Award
商業方案（商業及公營機構）金獎

Kwong Wah Hospital, Hospital Authority
醫院管理局 廣華醫院

(www3.ha.org.hk/kwh/main)

Digital Transformation of Kwong Wah Hospital: Pioneering Cluster Cloud Mobile Application Platform and Mobile Application "@Work"

廣華智慧數位轉型: 創建雲端平台流動應用程式 "@醫智Work"

Kwong Wah Hospital (KWH) leveraged its redevelopment to implement the "Operation-on-Move" strategy, replacing desktop phones with over 2 500 mobile phones as the primary communication tool. With nearly every staff member equipped with a mobile device, the hospital envisioned a mobile-enabled workforce supported by future-proof infrastructure and a dedicated mobile app on a private network.

The app, "**KWH@Work**", is designed as a WeChat-style Super App, offering mini apps tailored to staff roles. Built on a modular, cloud-based architecture, it serves as a mobile portal integrating clinical and non-clinical systems. The following five core modules have been developed: eOrder [electronic ordering (items)], eInspection [electronic reporting and inspection], eService [electronic ordering (services)], eTrace [electronic tracking], and eLocation [electronic positioning].

These modules allow rapid development of new use cases to meet evolving operational needs. "KWH@Work" supports both clinical and administrative tasks, enabling staff to place orders, manage tasks, and coordinate operations anytime, anywhere.

By centralising digital data, the platform enables **AI-driven operations** for smarter decision-making. **Dashboards** such as eOrder, Bed Cleansing Request, and eTrace provide hospital managers with real-time insights to monitor resources, anticipate bottlenecks, and allocate staff take up orders efficiently.

Together with the Cluster Cloud Mobile Application Platform (CCMAP), "KWH@Work" has transformed hospital operations and set a benchmark for digital innovation. These solutions enhance efficiency locally and offer a scalable model for the Hospital Authority and broader healthcare sector.

This new service model delivers six key benefits:
• Transforming hospital operations and enabling new service models
• Improved mobility and accessibility for frontline staff
• Enhanced patient care through streamlined workflows
• AI-driven insights supporting continuous improvement
• Scalable and versatile architecture for future expansion
• Positive public and environmental impact through smarter resource use

"KWH@Work" is now a catalyst for sustainable hospital development and a showcase of digital excellence across the healthcare industry.

廣華醫院趁重建之機推行「隨行運作」策略，以逾2 500部行動電話取代桌面電話，整合私有網絡與雲端，打造長遠可持續的行動化工作環境。

醫院推出「@醫智work」超級應用仿微信程式，助人力資源分配及數據循證管理；採取積木式雲端架構，連接臨床與行政系統，提高可擴展性。已開發五大模組：物品電子落單、電子匯報及檢查、服務電子落單、電子追蹤與定位。

平台支援臨床與行政，員工隨時隨地落單、管理任務及協調運作，大幅提升效率，集中管理資料並導入 AI。即時儀表板（如病床清潔需求）為管理層提供資源監控、瓶頸預測與人手分配，有助決策。

配合集群雲端流動應用平台，徹底改造醫院營運，為醫管局及醫療界提供可複製、可擴展的數位創新典範。

此模式締造六大效益：
1. 重塑營運，催生新服務模式
2. 提升行動力與可及性
3. 流程優化，提升病患照護
4. AI持續改進，精進決策
5. 架構具彈性與擴展性
6. 智能資源運用，促進公共與環境效益

「@醫智work」已成為智慧醫院催化劑，彰顯醫療可持續發展及數位化新標竿。

Comments from Judging Panel
評審委員會評語

KWH@Work represents a comprehensive digital transformation of hospital operations, utilising a WeChat-like application supported by tiny programs and a private 5G network. By moving from manual to fully automated, mobile phone-based workflows managed by MDM (Mobile Device Management), it streamlines functionality, optimises staff workload, and enhances cross-team synergy. This initiative use of ICT saves significant manpower and resources, applying technology to not only improve operational efficiency but also enhance the entire patient journey, all while ensuring data security by preventing storage on the devices themselves.

KWH@Work 實現了醫院營運的全面數位化轉型，其核心是透過一個類似微信的應用程式，結合小程序與私有5G網絡來提供支援。該系統將原本人手的工作流程，轉變為由MDM（流動設備管理系統）統一管理的全自動、手機驅動的工作流程，從而簡化操作功能、優化員工工作量，並加強跨團隊協同合作。

Smart Business (Solution for Business and Public Sector Enterprise) Bronze Award
商業方案（商業及公營機構）銅獎

Hospital Authority
醫院管理局

(www2.ha.org.hk/hago)

HA Go

The Hospital Authority (HA) officially launched mobile application 'HA Go' on 12 December 2019. 'HA Go' is a one-stop mobile platform, integrating several HA apps with new useful features and functions to facilitate patients to manage health care at their fingertips more effectively and improve patient experience in the overall healthcare journey.

With 'HA Go', patients can book appointment for family medicine outpatient services and new case of specialist outpatient services, check appointments made in HA hospitals or clinics, pay HA bills and drug charges, access medical records, view real-time queuing status on the appointment day, and perform rehabilitation exercise following prescriptions. Patients can also invite family members or anyone who are taking care of them as designated carers to manage and view their personal health records via 'HA Go'. The app connects patients beyond hospital care and empower them to manage their own health.

醫院管理局（醫管局）於2019年12月12日正式推出流動應用程式「HA Go」。「HA Go」為單一流動平台，綜合醫管局現時多個應用程式並加設多個貼心的新功能，讓病人能更有效地管理就醫安排及護理健康，令他們整體醫療保健旅程更完善。

透過「HA Go」，病人可預約家庭醫學診所及專科新症，查閱個人預約紀錄，支付賬單及藥物費用，查閱醫療紀錄及藥物資訊，查看預約當日的實時排隊輪候狀況或按照處方進行復康練習。病人更可透過「HA Go」邀請家人或其看護者成為照顧者，讓他們能幫助管理及查閱自己的健康紀錄。此流動應用程式令醫院及病人更緊密聯繫，讓病人可便利地管理自己的健康。

Comments from Judging Panel
評審委員會評語

It offers a rich set of functionalities designed to significantly improve the precision management of patients and empower Hong Kong citizens to manage their daily health needs. By leveraging self-developed, open-source AI for features like data acquisition from devices, motion analysis, and OCR, the platform enables remote patient-reported surveys, prescribes home exercises, and facilitates tele-help for caregivers, thereby reducing the need for in-person consultations and saving time. This closed-loop management system not only strengthens public health administration and patient engagement but also provides immense benefit to the entire population, including the elderly, through its efficient and effective multi-language support.

該平台提供一套豐富的功能模組，旨在顯著提升病人的精準管理效能，同時能使香港市民自主管理日常健康。透過運用自主研發的開源AI技術，實現從裝置獲取數據、動作分析至光學字元辨識（OCR）等多項功能，平台能夠執行遠距病人自述問卷、開立居家訓練計劃，並為照顧者提供遠程協助，從而減少面對面診症的需求，有效節省時間。

Smart Business (Solution for Business and Public Sector Enterprise) Certificate of Merit
商業方案（商業及公營機構）優異證書

Datality Lab Limited
德立數據有限公司

(www.datalitylab.com)
(home.moodie.ai)

Moodie.ai

Datality Lab Limited, founded in 2018, is an EdTech startup specializing in communication and presentation skills training. Our core product, Moodie.ai, integrates AI, decision science, and applied psychology to deliver interactive and personalized training, real-time analysis, and professional feedback for learners to enhance their communication skills and track progress. The platform has been adopted by educational institutions in Hong Kong, Singapore, Brunei and Indonesia since 2021, empowering students and professionals to enhance confidence and performance in interviews, presentations, and workplace communication. In 2024, we established a company in Nansha to further expand into the Mainland China market. With proven results and growing recognition, our vision is to become a leading global provider of AI-powered communication training, bridging technology and human skills to create lasting social impact.

Moodie.ai's Product Highlights:
- Enables users to practice with virtual audiences in interactive, scenario-based settings.
- Integrates data science models and applied psychology to provide real-time, personalised feedback.
- Tracks collective performance changes, helping colleges, institutions and enterprises measure training impact.
- Delivers unique value by combining AI-driven analytics with human-centered learning design.
- Supports both individual learners and enterprise-level deployment with user-friendly onboarding and reporting features.

鵝迪科技

德立數據有限公司成立於2018年，專注以人工智能推動教育與人才培訓。鵝迪科技模擬專業教練，從語言、表情、聲音及肢體四方面分析表現並給予個人化建議，融合人工智能、決策科學與應用心理學，為學習者提供互動式個人化培訓、即時分析和專業回饋，以提升他們的溝通技巧並追蹤進度。

自2021年起廣泛應用於香港、新加坡、汶萊及印尼的學校及機構，助力學生和專業人士提升面試、演講和職場溝通的自信和表現。2024年，我們在南沙成立公司，進一步拓展中國內地市場。憑藉卓越成果和日益增長的認可度，我們願景成為全球領先的人工智能溝通培訓提供者，連結科技與人類技能，創造持久的社會影響力。

Moodie.ai 產品特點：
- 讓用家能在以場景為基礎的互動環境中與虛擬觀眾進行練習。
- 整合數據科學模型與應用心理學，提供即時、個人化回饋。
- 追蹤整體績效變化，幫助大學、機構和企業衡量訓練成效。
- 透過將人工智能分析與以人為本的學習設計結合，提供獨特價值。
- 透過用家友善的註冊和報告功能，支援個人學習者和企業級部署。

Comments from Judging Panel
評審委員會評語

It is a highly effective tool designed to improve students' presentation and communication skills, particularly for university students preparing for job interviews. It utilises conversational AI and AI-based avatars for training, offering support for multiple languages, including English, Cantonese, and Mandarin. A key differentiator noted is its holistic assessment approach, which analyses non-verbal aspects like facial expressions and gestures in addition to language proficiency, rather than focusing on language alone. It is a great and very good platform. A common observation is that many similar competing products now exist in the market.

這是一款高效能培訓工具，專為提升學生簡報與溝通能力而設計，特別有助於大學畢業生準備求職面試。系統運用對話式AI與虛擬人像技術進行培訓，並支援多種語言（包含英語、粵語及普通話）。其關鍵差異化優勢在於採用全面性評估體系，不僅分析語言能力，更整合了面部表情與肢體動作等非語言要素的評估。

該平台確實具備卓越性能，值得注意的是，市場上已出現大量功能相似的競爭產品，此為一普遍現象。

Smart Business (Solution for Business and Public Sector Enterprise) Certificate of Merit
商業方案（商業及公營機構）優異證書

Logistics and Supply Chain MultiTech R&D Centre / Civil Engineering and Development Department
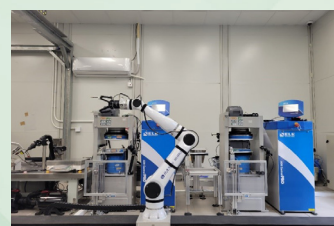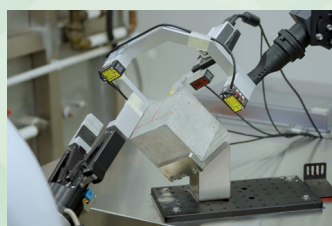## 物流及供應鏈多元技術研發中心／土木工程拓展署

(www.lscm.hk)
(www.cedd.gov.hk)

LSCM
Logistics and Supply Chain MultiTech R&D Centre
物流及供應鏈多元技術研發中心

CEDD

Automated System for Concrete Cube Testing

自動混凝土磚測試系統

The construction industry in Hong Kong needs to perform over 500 000 concrete cube tests annually, traditionally performed through manual methods which are prone to human error and labour shortages. To address these challenges, the Civil Engineering and Development Department collaborated with LSCM to develop a pioneering automated system for concrete cube testing. This innovative system, the first of its kind globally, manages the entire testing process - from concrete cube curing to compression tests — without manual intervention, enhancing the reliability and increasing productivity by approximately 60%.

A significant advancement of the system is the use of Artificial Intelligence and image recognition, with three cameras capturing the fracture patterns of the tested cubes. A computer vision algorithm then analyse these images to identify unusual features and classify the fracture modes with over 90% accuracy, a task previously reliant on human judgement.

The automation offers numerous benefits, including timely test results which are essential for construction schedules, improved occupational safety by minimising manual handling, and reduced supervision needs. Additionally, it enhances sustainability by operating with renewable energy from a solar photovoltaic system and minimising paper use through the centralised digital data recording. This implementation highlights the advantages of robotics and AI, driving modernisation in the construction materials testing industry both in Hong Kong and globally.

香港的建築行業每年需要進行超過50萬個混凝土磚測試，傳統上由人手進行，容易造成人為錯誤，亦面臨臨勞動力短缺的問題。為了解決這些挑戰，土木工程拓展署與LSCM合作研發了一套開創性的自動混凝土磚測試系統。這個創新的系統是全球首個可在沒有人手參與的情況下進行整個測試過程的系統 - 從混凝土磚護養到壓力測試，提升可靠性並將生產力提高約60%。

另一個重要的突破是系統應用了人工智能和圖像識別技術，透過三台相機捕捉混凝土磚在測試過程中的破裂模式，並由計算機視覺算法分析這些圖像，以識別異常特徵並以超過90%的準確率對破裂模式進行分類，這有別於以往完全依賴人手判斷。

自動化帶來很多好處，包括提供及時的測試結果，這對提升建築進度尤其重要、減少人手處理以提升職業安全、並降低監督需求。此外，該系統還透過使用太陽能光伏系統產生的可再生能源來運作，提升可持續發展，並透過電子化記錄檢測數據以減少紙張使用。這些措施突顯了機械人技術和人工智能的優勢，推動香港及全球建築材料測試行業邁向現代化。

Comments from Judging Panel
評審委員會評語

This represents the world's first total automation of concrete testing, a unique and fully integrated technology developed entirely by LSCM that enables an end-to-end process. As the first of its kind, it demonstrates strong precision management capabilities by using AI to inspect cracks for determining concrete strength with 95% accuracy, thereby significantly improving quality outcomes, reliability, and saving considerable resources. Its fully automated nature eliminates any room for human error or fraud, a key factor in its perfect operational safety record with zero OSH incidents since implementation. While the unique application of this IT solution in civil engineering is likely unparalleled elsewhere, its innovation is further validated by several obtained patents.

此技術實現了全球首個混凝土檢測的全流程自動化，是一套由LSCM（物流及供應鏈多元技術研發中心）完全自主研發、獨特且完全整合的端到端系統。作為該領域的開創者，其展現出卓越的精準管理能力：透過AI檢測裂紋以判定混凝土強度，準確率高達95%，從而顯著提升品質成果與可靠性，並節省大量資源。

其全自動化本質從根源上消除了人為失誤或舞弊的空間，此一關鍵優勢使其自實施以來保持完美的運營安全紀錄，職業安全事故為零。這項IT解決方案於土木工程領域的獨特應用，在全球範圍內幾無先例，而其創新性亦已獲得數項專利認證。

Smart Business (Solution for SME) Gold Award
商業方案（中小企業）金獎

AirPurchase (Hong Kong) Limited

(www.airpurchase.com)

AirPurchase Procurement, Inventory and Central Kitchen Management System

AirPurchase is an AI-powered SaaS platform, designed as an all-in-one solution for procurement, inventory, and central kitchen management in the food and beverage industry. The platform aims to simplify complex, time-consuming, and labour-intensive processes, offering features such as a mobile procurement system for placing and managing orders anytime; real-time ingredient price tracking across multiple suppliers to enable cost-effective purchasing decisions; AI-driven smart procurement suggestions that optimise purchasing based on trends, stock levels, and historical data; centralised supplier information management for greater transparency and control; real-time inventory tracking across branches and central kitchens; AI-powered auto order processing to reduce manual workload; and instant reporting and analytics to support data-driven decision-making.

By digitalising traditional workflows, AirPurchase helps restaurants automate procurement decisions, lower food costs, reduce manpower requirements, and achieve full visibility across their operational cycle. The platform replaces fragmented, manual communication and data entry with a smart, centralised AI system that integrates seamlessly with POS and accounting software, creating a connected ecosystem that future-proofs F&B operations.

Comments from Judging Panel
評審委員會評語

This innovative AI-powered solution is transforming the restaurant and catering industry by digitising purchasing and streamlining operations through advanced data analytics. It directly addresses key industry pain points for businesses of all sizes, from large enterprises to SMEs without existing ERP systems, by offering a low-cost, highly user-friendly platform that is accessible even to elderly users. The technology's core strength lies in its AI-driven ability to read delivery notes and receipts, significantly reducing the cost of receipt recognition. Operating on a monthly subscription model based on restaurant size, the solution is uniquely multi-lingual and multi-currency, with strong integration into popular instant messaging apps like WeChat and WhatsApp. With an existing base of ~500 customers, it is well-positioned for the local Hong Kong market and demonstrates significant potential for expansion into overseas markets.

AirPurchase 餐飲採購、庫存及中央廚房管理系統

AirPurchase 由 AI 驅動，是專為餐飲業打造的一站式採購、庫存及中央廚房管理 SaaS 平台。致力簡化餐飲業繁複且耗費大量人力與時間的工作，包括行動採購系統，可隨時隨地下單及管理訂單；即時食材價格追蹤，協助餐廳作出最具成本效益的採購決策；AI 智能採購建議，根據市場趨勢、庫存水平及歷史數據優化採購；中央化供應商資訊管理，提高透明度與控制效率；跨分店及中央廚房的即時庫存追蹤；AI 自動讀單系統，減輕人手工作量；以及即時報表與分析，支援數據驅動的決策。

透過數碼化傳統工作流程，AirPurchase 協助餐廳自動化採購決策、降低食材成本、減少人手需求，並實現營運流程的全面可視化。平台以智能化、集中化的 AI 系統取代分散及手動的溝通與資料輸入，並可與 POS 及會計系統無縫整合，為餐飲企業建立具前瞻性的數碼化營運基礎。

這款創新的AI驅動解決方案正透過數位化採購流程與先進數據分析，為餐飲及宴會服務產業帶來革命性改變。它能有效解決各規模企業的關鍵痛點—無論是已有ERP系統的大型企業，或缺乏數位基礎的中小型企業，皆能透過這套低成本、高易用性的平台受益，即使年長使用者也能輕鬆操作。該技術的核心優勢在於AI驅動的送貨單與收據識別能力，可大幅降低票據辨識成本。採用按餐廳規模計價的月費模式，這套解決方案更具備獨特的多元語言與多幣種支援功能，並能無縫整合至微信、WhatsApp等主流即時通訊軟體。目前已擁有約500家客戶基礎的解決方案，不僅在香港本地市場站穩腳步，更展現出進軍海外市場的龐大發展潛力。

Smart Business (Solution for SME) Silver Award
商業方案（中小企業）銀獎

2XCHANGE FINTECH LIMITED

(2xchange.com)

2XCHANGE

2XCHANGE

Customers in traditional currency exchange stores face several pain points, including frustration from high transaction costs and significant buy-sell spreads that lead to unfavourable rates and increased expenses. Additionally, long queueing times and limited operating hours make it inconvenient for those needing immediate access to cash.

2XCHANGE addresses these issues with its "Zero-Spread Mobile Exchange App" which ensures that the same exchange rate applies for both buying and selling, promoting fairness and transparency in transactions. This innovative approach allows users to engage in peer-to-peer (C2C) currency exchanges directly through the mobile app, significantly reducing costs associated with traditional buy/sell spreads. Furthermore, the app provides real-time updates for 18 foreign currencies, ensuring users can exchange and reserve cash pickup times conveniently and efficiently, anytime and anywhere.

2XCHANGE prioritises security by implementing Know-Your-Customer (KYC) protocols, facial recognition and identity verification measures to ensure transaction safety. Additionally, as a licensed money service operator, 2XCHANGE conducts customer due diligence and ongoing monitoring to maintain compliance with regulatory requirements. These commitments to security and compliance, combined with a user-friendly interface and innovative features, cater to the needs of both local travelers and tourists.
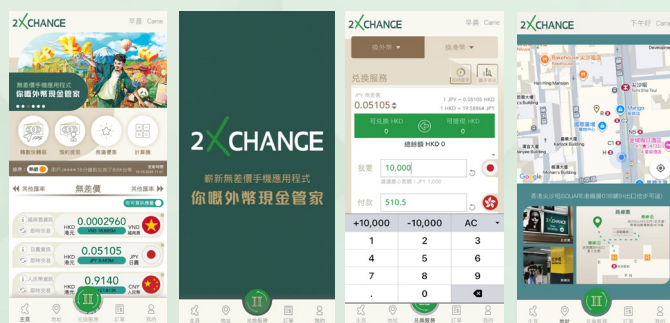
By leveraging technology, 2XCHANGE aims to create fair, transparent, and customer-friendly services, contributing to the enhancement of the quality of the exchange service industry.

傳統貨幣兌換店的顧客確實面臨許多痛點，包括高昂的交易成本和龐大的買賣差價，這導致了不利的匯率和增加的費用。此外，漫長的排隊時間和有限的營業時間也使得需要立即取現的顧客感到不便。

2XCHANGE 透過其「無差價手機兌換應用程式」解決了這些問題，該系統確保買賣雙方使用相同的匯率，從而促進交易的公平性和透明度。這種創新方法允許用戶直接透過手機應用程式進行點對點 (C2C) 貨幣兌換，顯著降低了傳統買賣差價帶來的成本。此外，該手機程式提供 18 種外幣的即時更新，確保用戶可以隨時隨地便捷有效地兌換和預約取現時間。

2XCHANGE 也優先考慮安全性，實施「了解你的客戶」(KYC) 協議、人臉辨識和身分驗證措施，以確保交易的安全性。此外，2XCHANGE 堅守作為持牌金錢服務經營者的責任，進行客戶盡職審查及持續監察，以確保系統的合規性。這些安全和合規承諾，加上使用者友善的介面和創新功能，滿足了本地旅客和遊客的需求。

2XCHANGE 以科技革新傳統兌換模式，為用戶創造公平、透明、便捷的服務，冀為提升兌換服務業質素作出貢獻。

Comments from Judging Panel
評審委員會評語

This solution has the potential to revolutionise the foreign exchange market through a highly innovative fintech approach that transforms the customer experience with a new way of operating. Its key differentiation is offering currency exchange with no buy/sell spread, charging only a 0.1% service fee instead. While currently an app-only service under an MSO licence that targets individuals, there is a significant opportunity to enhance the solution by expanding its focus to collaborate with and serve SMEs, for which it has already received an award. Despite the popularity of digital payments, a market demand remains. The business model is designed for efficiency, starting with a single physical shop to control operating costs, with plans to expand into Macau and the Greater Bay Area. Although it will face challenges inherent in digital transactions, its use of KYC and 2FA provides a secure foundation for growth.

這項解決方案憑藉高度創新的金融科技模式，有望為外匯市場帶來革命性改變，透過全新的運作方式徹底重塑客戶體驗。其核心差異在於提供「零買賣價差」的貨幣兌換服務，僅收取0.1%的單一手續費。

目前雖僅以MSO牌照經營個人用戶端的應用程式服務，但此方案蘊藏巨大潛力 - 若能將服務範圍擴展至中小企業領域，已獲獎項肯定的技術基礎將創造更高價值。儘管數位支付日益普及，市場對專業外匯服務的需求依然存在。

此商業模式以營運效率為核心設計，從單一實體店面起步以有效控管成本，並已規劃進軍澳門及大灣區市場的發展藍圖。儘管必然面臨數位交易固有的挑戰，其採用的KYC（實名驗證）與2FA（雙重認證）機制已為安全擴張奠定穩健基礎。

Smart Business (Solution for SME) Bronze Award
商業方案（中小企業）銅獎

AdTech Innovation Limited
創科廣告有限公司

AdTechinno

(www.asiapacdigital.com/adtechinno)

KOOLER AI

KOOLER AI is a full-stack influencer management platform for marketers to optimise their influencer campaigns with precision. Leveraging deep analytics, it identifies optimal influencer matches from 200 000+ influencers spanning 10 Asian markets (Mainland China, Hong Kong, Macau, Taiwan, Japan, South Korea, Singapore, Malaysia, Thailand, and Vietnam) and 8 major social platforms (Facebook, Instagram, YouTube, TikTok, Xiaohongshu, Douyin, WeChat, and Weibo). This extensive network enables marketers to pinpoint the ideal influencers tailored to their specific campaign objectives, whether it's enhancing brand visibility, driving engagement, or boosting conversions.

Beyond influencer discovery, KOOLER AI offers advanced tools for influencer marketing, including performance metrics, content analysis, and performance comparison against 1 000+ top global brands. This helps marketers identify top-performing influencers, analyse competitor campaigns, and discover trending storytelling techniques, engagement strategies, and impactful keywords. Serving as a centralised hub, KOOLER AI streamlines the entire influencer campaign workflow—from influencer selection and comparison to trend monitoring—empowering data-driven decisions and a competitive edge in influencer marketing.

KOOLER AI 是一款專為行銷人員打造的全方位網紅管理平台，致力以數據驅動方式精準優化網紅行銷活動。透過深度分析與智能配對技術，平台可從超過200 000名網紅中篩選最合適的合作對象，覆蓋10個亞洲核心市場，包括中國大陸、香港、澳門、台灣、日本、韓國、新加坡、馬來西亞、泰國和越南，同時支援8大主流社交平台（Facebook、Instagram、YouTube、TikTok、小紅書、抖音、微信和微博）。

除了網紅搜尋功能外，KOOLER AI 還提供強大的績效分析與策略洞察工具，幫助行銷人員深入了解表現最佳的網紅內容與競爭對手策略，掌握最新內容趨勢和敘事手法、互動方式，以及關鍵字與標籤的影響力，並透過品牌比較功能將廣告成效與全球 1 000 多家頂尖品牌比對，制定更具競爭力的優化策略，打造更吸引人的創意內容。

KOOLER AI 全面簡化網紅行銷的工作流程，從網紅篩選、內容比較到趨勢監控，所有環節一氣呵成。無論您的行銷目標是提升品牌曝光還是增加粉絲互動，都能在瞬息萬變的網紅行銷市場中保持領先，創造更大商業價值。

Comments from Judging Panel
評審委員會評語

This Hong Kong-based company is a leader in the AI-driven KOL search and marketing space, offering a sophisticated platform that uses image recognition and data analytics to intelligently identify the most suitable influencers. Its technology analyses key metrics, including follower demographics and negative comments, provides budget estimations, and tracks campaign effectiveness, delivering a cost-effective solution perfectly positioned for the new marketing landscape and the growing Gen Z economy. While most searches are campaign-based, the company has successfully established a recurring revenue stream through monthly subscription plans, boasting a strong 20% conversion rate from free trials to paid services, with its primary clientele being large and medium enterprises.

該總部位於香港的企業，是AI驅動網紅搜尋與行銷領域的先驅。其先進平台透過影像辨識與數據分析技術，能精準識別最適合的KOL。該系統不僅能分析關鍵指標（包括訂閱人數統計與負面評論），還提供預算評估與廣告活動成效追蹤，為新一代行銷環境與快速成長的Z世代經濟量身打造高成本效益的解決方案。

儘管多數搜尋需求仍以專案為基礎，該公司已成功透過月費制訂閱方案建立穩定經常性收入，並將20%的免費訂閱者轉為付費客戶，目前主要客戶群為大中型企業。

Note
備忘

Acknowledgement
鳴謝

Award Sponsorship
大會贊助

> Gold Sponsor
> 金贊助機構

ASL

> General Sponsor
> 贊助機構

accenture

Prize Sponsorship
獎品贊助

香港科技園 **HKSTP**

HKBAN HONG KONG VENTURE INVESTMENT AND BUSINESS ANGEL NETWORK 香港風險及天使投資脈絡

數碼港 *Cyberport*

CityU 香港城市大學 City University of Hong Kong

HK TECH 300

Acknowledgement
鳴謝

Hong Kong ICT Awards 2025 香港資訊及通訊科技獎

中華人民共和國香港特別行政區
數字政策辦公室
Digital Policy Office

Hong Kong Computer Society 香港電腦學會
55 Anniversary

Awards Supporting Organisations
大會支持機構

ASTRI 香港應用科技研究院
Hong Kong Applied Science and Technology Research Institute Company Limited
香港應用科技研究院有限公司

Cyberport 數碼港
Hong Kong Cyberport Management Company Limited
香港數碼港管理有限公司

hkpc 生產力局
Hong Kong Productivity Council
香港生產力促進局

HKSTP 香港科技園
Hong Kong Science and Technology Parks Corporation
香港科技園公司

HKTDC 香港貿發局
Hong Kong Trade Development Council
香港貿易發展局
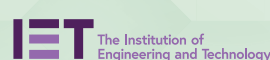
創新科技署
Innovation and Technology Commission
Innovation and Technology Commission
創新科技署

InvestHK
Invest Hong Kong
投資推廣署

Sponsor
贊助機構

IncuCycle
Award Judging System by tagdigital

Supporting Organisations
支持機構

aim

CAHK 香港通訊業聯會
Communications Association of Hong Kong

CHKCI
The Chamber of H.K. Computer Industry

香港中華廠商聯合會
The Chinese Manufacturers' Association of Hong Kong

CP Continuing Professional Development Alliance
綜連專業進修聯盟

CSA cloud security alliance®

E-Commerce Association of Hong Kong 香港電商協會

ESAHK
Esports Association of Hong Kong, China
中國香港電競總會

650 香港工業總會 FHKI

HKACE 香港電腦教育學會
The Hong Kong Association for Computer Education

Hong Kong Academy of Sciences 香港科學院

Hong Kong DataCentre Association

HKMA
The Hong Kong Management Association
香港管理專業協會

香港專業及資深行政人員協會
HONG KONG PROFESSIONALS AND SENIOR EXECUTIVES ASSOCIATION

hkpc 生產力局

HONG KONG INSTITUTE OF ARBITRATORS
香港仲裁師協會

香港房屋經理學會
The Hong Kong Institute of Housing
Established in 1988
Incorporated in 1997 under Cap. 507, Law of Hong Kong
PMSA Recognised Professional Body in 2020

香港董事學會
The Hong Kong Institute of Directors
FOUNDED 1997

itjc 香港資訊科技聯會
HONG KONG INFORMATION TECHNOLOGY JOINT COUNCIL

HRM 香港人力資源管理學會
Hong Kong Institute of Human Resource Management

HKitIC
Hong Kong Information Technology Industry Council
香港工業總會650 A FHKI Council

HKITDA 香港創科發展協會

.hkirc 香港互聯網註冊管理有限公司

HKRITA

HKTDC 香港貿發局

iEthics
The Computer Ethics Society
電腦倫理學會

IET The Institution of Engineering and Technology

IOTA Hong Kong Internet of Things Alliance

iProA
Internet Professional Association
互聯網專業協會

ISACA China Hong Kong Chapter

香港玉山科技協會
Monte Jade Science and Technology Association of Hong Kong

PCPD HK 香港個人資料私隱專員公署
Office of the Privacy Commissioner for Personal Data, Hong Kong

CTA Chartered Tax Adviser
香港稅務學會

Media Sponsors
媒體贊助

ITPro

PCM Biz.IT

Recruit 全方位求職網絡平台

政府資助計劃
Government-funded programme