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### Smart Living Award 智慧生活獎



#### Background 背景

The Hong Kong ICT Awards 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 Hong Kong ICT Awards was established in 2006 with the collaborative efforts of the industry, academia and the Government. Steered by the Office of the Government Chief Information Officer, and organised 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 Hong Kong ICT Awards 2023. 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.

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政府資訊科技總監辦公室策動,並由香港業界組織及專業團體主辦,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。

2023 香港資訊及通訊科技獎設有八個類別的獎項。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」。

#### Objective 目的

- To recognise outstanding products and solutions that promote and facilitate a smart mode of enjoyable and convenient living through capitalising on ICT advancements
- To promote greater use of ICT in the area of promoting smart living and lifestyle in the community
- To encourage local original and creative ICT development for betterment of our life
- To educate the community about the importance of ICT in their daily lives
- 表彰傑出的資訊及通訊科技研發,以推動及 促進優質的智慧生活。
- 鼓勵更廣泛的資訊科技應用,以促進社區智慧生活及生活質素。
- 鼓勵更多具創意的軟件發展,以提升生活質素。
- 教育社會大眾資訊科技於生活上的重要性。

#### Message from President **會長獻辭**





Dr Alex CHUNG
President
Hong Kong Information Technology Federation
鍾孝揚 博士
香港資訊科技商會會長

Hong Kong Information Technology Federation (HKITF) is proud to be the leading organiser for the 15th year. On behalf of HKITF, I would like to congratulate all our award winners of the Hong Kong ICT Awards 2023: Smart Living Award for their achievements and inspirations!

HKITF is dedicated to embracing innovation and technology to promote a high-quality smart living environment – "Smart Home", "Smart Healthcare" and "Smart Lifestyle". We are thrilled to see all the innovative ideas and the integration of everyday technology by the award contestants that they brought to creative life. It is exciting to witness the rapid pace of technological innovation today. Artificial Intelligence, in particular, has demonstrated immense potential in developing transformative solutions benefiting society in many conceptual areas, such as clothing, food, housing, transportation, communication, and healthcare. It is our hope that smart living products will become increasingly inclusive, resilient and sustainable, taking Hong Kong's I&T development to greater heights.

As the leading organiser of the Smart Living Award, I would like to express my heartiest gratitude to the Judging panel and Organising Committee for their invaluable contribution and professional support.

Please join me in congratulating all our award winners, and wish them every success in their future endeavours!

很榮幸香港資訊科技商會第十五年主辦香港資訊及通訊科技獎:「智慧生活獎」。我謹代表香港資訊科技商會祝賀2023年「智慧生活獎」的所有得獎者,以及他們所取得的成就和創意啟發!

香港資訊科技商會致力為創意生活帶來更創新的想法,並融合於科技領域上,相信這些創新科技定能活用於"智能家居"、"智慧醫療"和"時尚生活"當中並推廣高品質的智能生活,促使我們在日常生活中更方便和舒適的大人工智能技術發展在衣、食、住、行、通訊也醫療保健等許多領域上造福社會,希望這些產品能更具備包容性、靈活性和可持續性,推動香港的創科發展更上一層樓。

作為「智慧生活獎」主要籌辦機構,我衷心感 謝評審委員會和籌委會的寶貴貢獻和專業支 持。

讓我們再次祝賀所有得獎者,並祝願他們繼續努力,取得更大的成就!

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



Dr William LO, JP Chairman & Founder Da Z Group Co Ltd

盧永仁 博士,JP 大師集團有限公司 創辦人兼主席

Congratulations to all winners of the Hong Kong ICT Awards 2023: Smart Living Award! It has been my honour to be the Chairperson of the Judging Panel. There have been years that I am involved in the Hong Kong ICT Awards.

Every year in the event I see the continuous exciting evolution of new ICT ideas into our daily lives. Hong Kong, as one of the world's most energetic cities, provides a truly dynamic platform for the nurturing of ICT talents. At the same time, it is the outstanding achievements and innovations of these talented professionals that help Hong Kong maintain its invincible status.

All participants of this year's Smart Living Award have demonstrated to me their relentless commitment to the enhancement of society's well-being by bringing efficiency and convenience to people's everyday life. I would like to express my deepest gratitude and appreciation to all the participants here, well done!

恭喜所有2023 香港資訊及通訊科技獎:智慧生活獎的得獎者!今年非常榮幸成為評審委員會主席。

在每年的香港資訊及通訊科技獎裡,我都不斷看到一些令人振奮的新創意融入到我們日常生活當中。作為世界最有活力的城市之一,香港無疑提供了一個孕育資訊通訊科技人才的獨特平台。同時,我們優秀的科技專才也為今日的香港作出了不可多得的貢獻。今年,我深深感受到所有智慧生活獎的參賽者對造福社會、改善人民生活的承諾。在此我想對所有參賽者表達我最深切的感謝和讚賞。

#### Smart Living Award Judging Panel 智慧生活獎評審委員會





#### Dr William LO, JP

Chairman & Founder Da Z Group Co Ltd

#### 盧永仁 博士,太平紳士

大師集團有限公司 創辦人兼主席

#### **Panel Members**

#### **Mr Rico CHAN**

Founder Unience Ltd

### 委員

陳啟滔 先生 Unience Ltd 創辦人

#### **Mr Patrick CHAN**

Chief Systems Manager, Office of the Government Chief Information Officer, Innovation, Technology and Industry Bureau

#### 陳國傑 先生

創新科技及工業局政府資訊科技總監辦公室 總系統經理

#### **Mr Fritz CHIU**

Financial Controller Data Exchange Ltd.

#### 招亮輝 先生

Data Exchange Ltd. 財務總監

#### **Mr Ricky CHOI**

Senior Manager, Smart Living Hong Kong Cyberport Management Co Ltd

#### **Mr Edmond LAI**

Chief Digital Officer Hong Kong Productivity Council

#### Mr Ivan SO

Digital Consultant HDcourse Limited

#### **Mr Johnny WONG**

Chief Executive Officer Hotmob Ltd.

#### Ms Winnie YEUNG

Chief Legal Director, Corporate, External and Legal Affairs Microsoft Hong Kong Ltd.

#### **Dr William YU**

Chief Executive Officer World Green Organisation

#### 蔡偉傑 先生

香港數碼港管理有限公司 智慧生活高級經理

#### 黎少斌 先生

香港生產力促進局 首席數碼總監

#### 蘇子賢 先生

HDcourse Limited 數碼顧問

#### 黃國明 先生

Hotmob Ltd. 行政總裁

#### 楊長華 女士

Microsoft Hong Kong Ltd. 公共及法律事務部首席法律總監

#### 余遠騁 博士

世界綠色組織行政總裁

## **Smart Living Grand Award**

and Smart Living (Smart Healthcare)
Gold Award

## 智慧生活大獎

及智慧生活(智慧醫療)金獎

Pamela Youde Nethersole Eastern Hospital 東區尤德夫人那打素醫院



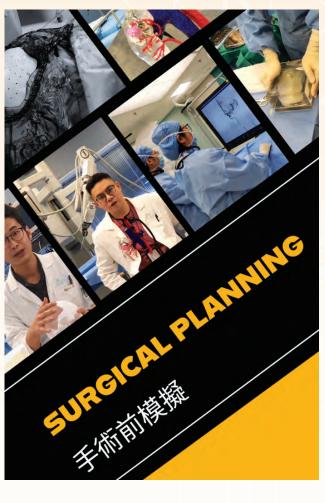


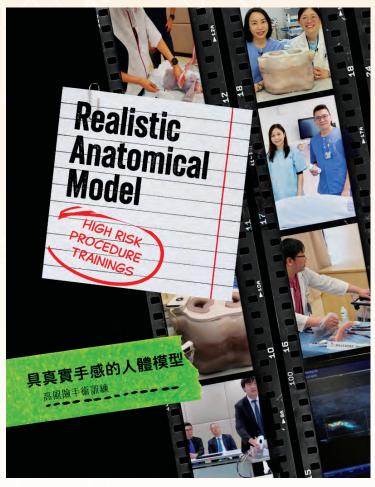
# Making the invisible become touchable: 3D Printing of realistic anatomical model with tactile reality

The 3D Printing technique uses Artificial-Intelligent-aided segmentation on Computed Tomographic (CT), Magnetic Resonance (MR), and Positron Emission Tomographic (PET) image data to create Ultrasound (US) visible patient specific models. We have measured the needle access feedback forces of different porcine organs. The tactility and hardness of anatomical models are optimized by titrating the composition of model making materials. The final products are tactile-realistic and US-visible anatomical models for high risk procedure trainings and simulations for doctors such as thoracentesis, vascular cannulation, robotic partial nephrectomy, stenting for brain and aorta aneurysms. The team also acquired the skills to prepare artificial skull bone for cranioplasty recently.

#### 「真」立體打印・具真實手感的 人體模型

應用3D打印技術於人工智能輔助分析的電腦斷層掃描(CT)、磁力共振造影(MR)和正電子斷層掃描(PET)來為特定病人製造可見於超音波(US)儀器的病理解剖模型。透過豬器官作為人體器官觸感和硬度的參考,量度計算不同的負債力,繼而使用滴定法來改良製作材料的成分以優化模型的手感。解剖模型現已用於本院醫生的高風險手術訓練和術前模擬,例如胸腔穿刺、血管插管、機械人部分腎切除、腦和主動脈瘤支架置入。團隊最近亦已掌握生產顱骨成形術等手術植入物的技術。





#### Comments from Judging Panel 評審委員會評語

The 3D Printing model offers a cost-effective training solution for medical professionals. The model allows doctors and trainees to conduct hands-on training in a safe and realistic environment. The in-house developed solution has a clear cost and performance advantage over other available market products. It allows for highly accurate pre-surgical planning and simulation of complex procedures. The solution deeply impacts training, customization options, and the quality and safety of patient care. The judges were impressed by the innovation of the solution, which greatly enhanced the training of young doctors and medical professionals in result of positively impacting public health care at large.

3D打印模型為醫療人員提供了一個具有經濟效益的培訓解決方案。該模型能提供予醫生和學員在安全和現實的環境中規劃程序和實踐。這醫院內部開發的解決方案,與其他市場產品相比,具有明顯的成本和性能優勢。這種學習經驗提供了比傳統方式更好的方法,能高度準確手術規劃和模擬複雜的手術。此解決方案的創新給評委留下了深刻的印象,加強了年輕醫生和醫療專業人員的培訓,對整個醫療服務產生了積極影響。

# Smart Living (Smart Healthcare) Silver Award

### 智慧生活(智慧醫療)銀獎

#### Megasoft Limited 萬信電子有限公司





HONG KONG ICT AWARDS 2023 香港資訊及

通訊科技獎

## MyndPharm - Smart Automated Pharmacy System (SAPS)

MyndPharm is a Smart Automated Pharmacy System (SAPS) that uses an Al algorithm to improve the efficiency and accuracy of the entire drug prescription process, from ordering to selection, assembling and dispatching in a unified platform. With full visibility of every drug order on the real-time pharmacy dashboard, human error is eliminated, manpower reduced, and the accuracy of drug vetting and validation significantly increased. This not only allows pharmacies to deliver a more accurate and efficient service at substantially reduced cost, it also reduces patient waiting times and improves their overall experience.

#### Comments from Judging Panel 評審委員會評語

SAPS utilizes RFID and IoT technologies to automate pharmacy operations and seamlessly integrate them from drug collection to patient check-out. Associating drugs with "baskets" assigned in the desired sequencing per prescription allows for automated sorting at scale. It can be done in one unified system without hardware modification. It also can greatly reduce human errors, increase staff productivity and shorten the patients' waiting time. The solution is designed to streamline pharmacy operations and deliver greater accuracy, reliability, and convenience with a huge impact. The solution has been implemented with a solid success case that is scalable and has good potential to make impactful changes for pharmacy operations in hospitals.

#### 藥管易(智能藥物管理系統)

藥管易(智能藥物管理系統)運用人工智能演算法,有效提升整個藥物處方流程的效率及準確性。從接收病人藥單,繼而進行篩選及分派官理藥物運送時,可透過藥房儀表板,即查過藥房儀表板,可透過藥房儀表板,即查過藥物多種,有效消除人為錯誤及節省人手。會關於實驗。 實驗實的工作流程提供全盤自動化解決方案,能縮減病人輪候藥物的時間,帶來更佳到診體驗。

藥管易利用 RFID 和物聯網技術實現藥物由藥房派發到病人取藥營運的自動化。將藥物分配與"籃子"連繫在一個統一的系統中完成,無需修改硬件便能大規模自動分類。大大減少等需修改硬件便能大規模自動分類。大大減少等候時間,而且簡化藥房營運提供更高的準確性、可靠性和便利性,對配藥自動化有很大影響的藥管易的成功運作,展示可於多間醫院擴展的潛力,對醫院藥房的營運帶來正面的改變。

# Smart Living (Smart Healthcare) Bronze Award 智慧生活 (智慧醫療) 銅獎

# Eieling Technology Limited 意領科技有限公司





#### Liverscan

Liverscan is a hand-held wireless ultrasound device for human liver fibrosis and fatty liver diagnosis and staging. The device applies patented medical ultrasound imaging guided transient elastography technique to directly quantify liver stiffness and further ultrasound attenuation analysis to estimate liver fat content. Ultrasound imaging guiding can facilitate the correct placement of the scanning probe and ensure successfulness to obtain accurate results. On top of this, Liverscan has streamlined the product size to handheld and wireless transmission which could support more cost effective and simple operation to maximize medical examination capacity for liver fibrosis cases.

#### Liverscan

Liverscan 是專門診斷和分期肝纖維化和脂肪肝的無綫超聲儀器。儀器由專利實時B超影像引導,瞬時彈性成像技術直接量度肝組織硬度對應肝纖維化程度,及超聲信號衰減程度反映肝脂肪比率。透過實時B超影像引導,Liverscan將檢測成功率提高至百份百並確保儀器置於最佳位置掃描目標組織。此外,Liverscan擁有掌上型設計和無線控制傳輸特色,可為肝纖維化病患提供更高成本效益和簡單的臨床檢查,適合廣泛的臨床設置在現有的經濟和空間下提供最大檢查服務。

#### Comments from Judging Panel 評審委員會評語

Liverscan is a hand-held wireless ultrasound device that is specifically designed to accurately diagnose liver fibrosis and steatosis in humans. This device provides non-invasive quantitative measurements of liver stiffness and attenuation of reflected ultrasound radio frequency signal, which correlate with the degree of liver fat content. With the use of advanced imaging technology, the solution has a comparative edge with lower cost, mobile in nature and easy to operate.

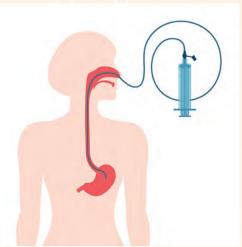
Liverscan 手持式無線超聲設備能準確量度人類 肝纖維化和脂肪肝程度。該設備能提供非入侵 性定量測量肝臟硬度,而且反射超聲射頻信號 與肝臟脂肪含量的程度相關。該產品採用的先 進的影像技術,具有成本較低、方便攜帶、容 易操作等優點。

# Smart Living (Smart Healthcare) Certificate of Merit 智慧生活 (智慧醫療) 優異證書



# Imsight Technology Co., Limited 視見科技有限公司





## NG Check - Safe insertion of feeding tube with Al support

NG Check is a groundbreaking solution for caregivers of individuals with swallowing difficulties. In collaboration with the Radiology Department of Hong Kong Baptist Hospital, utilizing advanced automatic segmentation techniques on Chest X-Rays. This solution ensures precise positioning of the nasogastric tube in less than 10 seconds, boasting an impressive accuracy rate of 97.9% and a satisfaction rate of 99.0%. The solution holds immense promise for enhancing the journey of smart patient care by reducing instances of professionals mistakenly insertion, chances of X-rays misinterpretation, and extends its invaluable assistance to nursing homes that cater to elderly and intellectually disabled individuals.

# NG Check - Safe insertion of feeding tube with Al support

NG Check是一個嶄新AI識別系統,公司夥拍香港浸會醫院放射部,透過自動分割技術呈現胃喉位置,放置鼻胃管以灌食方式經由鼻孔插入經食道至胃部的一條管子,來提供足夠的營養給吞嚥困難患者。NG Check已進行多方面測試,準確率為97.9%,滿意度達99%,能有效減少專業人員錯誤插入肺部而照X光亦未有察覺的意外發生;未來將會拓展於長者院舍及殘疾智障護理院等使用。

#### Comments from Judging Panel 評審委員會評語

The entry utilizes AI technology to detect the presence of NG tubes and to confirm the placement of position. It enables and assists medical professionals to make informed decisions and justifications for safe placement to avoid unnecessary injuries. It is a good, innovative and safe solution with the application of AI in the medical sector.

該作品是利用人工智能技術來檢測 NG 管的插入及位置的確定,使醫療專業人員能夠做出正確和安全放置的決定,避免病人受傷。這是一個創新、安全、以人工智能的應用為主導的醫療方案。

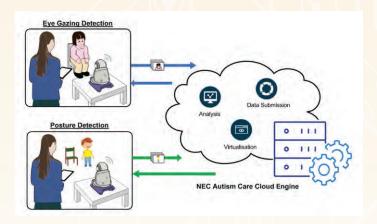
# Smart Living (Smart Healthcare) Certificate of Merit

### 智慧生活(智慧醫療)優異證書

NEC Hong Kong Limited /
Language and Gesture Lab, Faculty of Education,
The Chinese University of Hong Kong

日本電氣香港有限公司 /

香港中文大學教育學院語言和手勢實驗室





AutiBot Pro is an innovative system that utilizes robotics technology for Autism Assessment and Early Screening through Eye Gaze and Motion Detection. It is a cutting-edge product designed to provide accurate and reliable screening and assessment for autism. By empowering robotics and artificial intelligence, AutiBot Pro automates interaction with children while simultaneously detecting their eye contact and body movements to identify potential signs of autism. This advanced technology allows for quick screenings within 5 to 10 minutes and can also be used as an ongoing assessment tool to track a child's learning progress. AutiBot Pro revolutionizes autism diagnosis and provides valuable support for early intervention and treatment.

#### Comments from Judging Panel 評審委員會評語

The AutiBot Pro is a breakthrough in the early screening and treatment of autism. It overcomes the challenges of delayed assessment which makes it easier for families to identify and address potential concerns. This approach provides a more efficient and effective way to screen for autism in children. This has the potential to improve treatment outcomes for children with autism, which is a great benefit to society.



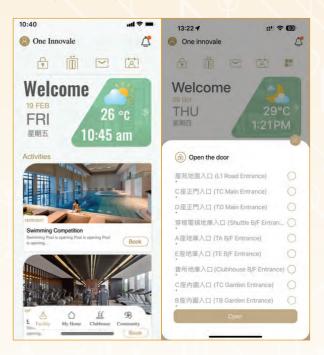
# AutiBot Pro: 用於自閉症評估和早期篩查的基於機器人的眼神接觸和動作檢測系統

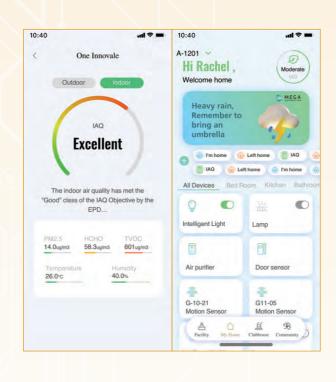
AutiBot Pro 是一個創新的評估系統,利用機械人技術進行自閉症評估和早期篩查,透過眼神接觸和肢體動作進行偵測和分析,以提供準確可靠的評估結果。結合機械人和人工智能技術,AutiBot Pro 能與兒童互動溝通,透過眼神接觸和肢體動作,判斷兒童是否存在自閉症的症狀。這項先進的快速篩查技術僅需5至10分鐘,並可作持續評估之工具,以便追蹤兒童的學習進度。AutiBot Pro 的出現徹底改變了自閉症的診斷方式,為早期介入和治療提供了寶貴的支援。

AutiBot Pro是自閉症早期篩查和治療的突破。它能加快評估,使家長更容易識別和解決潛在的問題。這種方法為篩查兒童自閉症提供了一種快捷和有效的方法,能改善自閉症兒童的治療成果,同時也造福社會。

# Smart Living (Smart Home) Gold Award 智慧生活(智能家居)金獎

### MEGA Automation Ltd 萬家智控有限公司





HONG KONG ICT AWARDS 2023香港資訊及

通訊科技獎

## **Smart Home & Facility Management System**

With the integration of smart living and property technology, the system creates an exceptional, green, and low-carbon healthy lifestyle for residents. The product platform has been implemented in a local estate in the northern metropolitan area of Hong Kong. The system provides a comprehensive set of smart home devices with mobile software applications for households. It utilizes IoT technology and integrates smart hardware, enabling fully touchless access control for the estate, bringing a brand-new experience to residents' daily mobility. It also interfaces with the mailbox, lifts, delivery robots, and weather monitoring station within the estate, truly embodying the comprehensive application of smart living.

#### Comments from Judging Panel 評審委員會評語

The system enables keyless and contactless access to the housing estate and gates, mailbox, elevators and destination floors via Bluetooth from smartphones. All applications covering smart home facility management are executed on this system. The judges believed that its ICT technology employed has reached a high level, and it is impressive the integrated solution is comprehensive, offering various customized and thoughtful features that can meet the users' needs.

#### 智能家居及屋苑管理系統

智能家居及屋苑管理系統融入智能生活科技, 為住戶締造優質綠色低碳之健康生活。此產品 平台已在香港北部都會區一住宅項目中使用, 為住戶提供智能家居系統各類設備及手機軟件 App應用。項目利用物聯網科技,結合智能硬件,應用全免接觸式進出屋苑,為住戶出行帶來嶄新出行體驗。該系統亦結合屋苑信箱、電 梯、送餐機械人及天氣監察站,真正實踐全方 位智慧生活之應用。

該系統能通過智能手機的藍牙與屋苑大閘、信箱、電梯和目的地樓層進行無需鑰匙和非接觸式連接。涵蓋屋苑智能家居設施管理的所有應用程式都能在此系統上執行。評委們認為其綜合ICT技術達到了較高水平及全面,從滿足居民需要的角度,提供各種客製化的功能,令人印象深刻。

# Smart Living (Smart Home) Silver Award 智慧生活 (智能家居) 銀獎

#### Lincogn Technology Co. Limited 嶺勤科技有限公司





#### **Al Energy-Saving Smart Home System**

The Yoswit Al Energy-Saving Smart Home System is a game-changer in home automation. Harnessing advanced mmWave radar technology, this system effortlessly detects the presence of occupants within a room, intelligently managing device operation to optimize energy consumption. By seamlessly monitoring human activity, the system ensures that lights, appliances, and other devices are automatically switched on or off based on occupancy, significantly reducing unnecessary energy usage and utility costs. With its intuitive and proactive capabilities, the system offers convenience, sustainability, and maximum efficiency, transforming the home into a truly intelligent and eco-friendly living space.

#### 人工智能節能智能家居系統

Yoswit 第三代節能智能家居系統將毫米波雷達感應技術與智能控制產品完美結合。這項創新功能能夠有效監測家中的活動,透過分析佔用模式,精確管理燈,電器等設備的開關和冷暖氣溫度的調節。毫米波感測器的感測範圍遠遠超過傳統的紅外感測器,因此它可以更準確、更靈敏地感測到人體的存在。透過這種技術結合Yoswit 的智能設備和系統演算,我們不僅可以節省能源,也可以讓生活更加智能化。

#### Comments from Judging Panel 評審委員會評語

The application in the system uses millimeter-wave radar technology to save energy and can help promote the advance of ESG. The system adjusts the use of household equipment based on the habits of family members to improve energy efficiency. The technical capabilities in project development and integrated ICT solution give them a good competitive advantage and affordable solution in the smart home market segment.

此節能家居系統是採用毫米波雷達技術節省能源,並能推動ESG。系統根據家庭成員的習慣調整家用設備的使用,提高能源效率和實用性。此項目開發的技術和全面的解決方案使產品價格實惠,也能在智能家居市場領域具有良好的競爭優勢。

# Smart Living (Smart Home) Bronze Award 智慧生活 (智能家居) 銅獎

# HONG KONG ICT AWARDS 2023 香港資訊及通訊科技獎

#### Growgreen Limited 青萌有限公司





#### aspara® Smart Grower

aspara<sup>®</sup> Smart Grower is a smart hydroponic system that combines science and technology and enables growing fresh food indoors all year round. It employs a wide range of innovative and integrated technologies, including electronic and optical engineering, software, mobile apps, cloud databases, and expertise in biological, chemical, and agricultural sciences. This comprehensive solution creates a profound impact on different stakeholders in society. aspara<sup>®</sup> embraces ESG and carbon saving for corporations, green living for homes, STEM courses and research for schools. It also supports mental wellness for the elderly community and their caregivers.

#### aspara® 智能種植機

aspara<sup>®</sup>智能種植機是一個包含了高科技的智能水耕系統,實現全年無休於室內種植新鮮食材。運用多種創新而綜合的科技,包括電子和光學工程、軟體、行動應用程式、雲端資料庫,及生物、化學和農業科學的專業知識。

這全面的解決方案對社會中的不同持份者產生深遠影響。aspara®致力為企業實現ESG及節能減碳、把綠色生活融入家居生活中、為學校提供STEM教育課程和研究。同時,它還關注長者社區及照護者的身心健康。

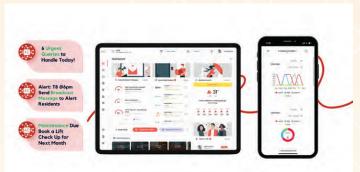
#### Comments from Judging Panel 評審委員會評語

aspara® Smart Grower is planted with control and measurable data. The users can monitor the device remotely. Data can be controlled via the mobile app or web portal, allowing comprehensive monitoring of the entire planting process. The product has wide applications. It can be used by schools to promote STEM education. Besides, it can also enhance the mental health of seniors and empower them to experience the joys and therapeutic benefits of gardening.

智能種植機是植物在種植時可進行控制和能提供數據測量,用戶可以遠程監控設備,而數據可以通過手機應用程式或網站進行控制,從而可以全面監控整個植物生長過程。產品應用廣泛,可推動學校 STEM教育,還可以增強老年人的心理健康,讓他們體驗園藝的樂趣和增加治療效果。

# Smart Living (Smart Lifestyle) Gold Award 智慧生活(生活時尚)金獎

Mayfair Enterprises Limited (Butler) 美豐企業有限公司(優管科技)





#### **Butler Management System**

Butler enhances the residential experience and lifestyle via the cloud-based SaaS tech, powered by generative Al. The SaaS provides comprehensive management systems for real estate companies including building & resident management systems, sales systems and leasing lead systems.

By leveraging WhatsApp and a combination of Al and a dedicated customer service team, Butler's Management System (BMS) provides residents with 24/7 access to inhome services, resident events, and lifestyle offers, and seamless communication with property management.

The systems are disrupting the traditional and inefficient manual record-keeping practices in the industry by offering a virtual "butler" service, enabling digitization, automation, and documentation of tasks.

### 優管通

Butler 通過數碼化的「管家」服務,增加住戶體驗,顛覆業內傳統人手紀錄的低效模式,實現數字化和自動化,配合政府推動香港智慧城市的藍圖。

此系統的「雲端」(SaaS)軟件利用生成式人工智能技術為房地產公司提供全面的管理系統,包括樓宇和住戶管理及銷售和租賃的智能系統。

Butler特別之處在於運用通信軟件 WhatsApp 來取代傳統的手機應用程式,大大改善住戶經 驗,以數據驅動系統更了解所管理的物業以及 客戶的需求,提高營運效率,從而協助達到安 居樂業。

#### Comments from Judging Panel 評審委員會評語

The integration of the system with WhatsApp meets the needs of residents and property managers to solve problems and is cost-effective. Residents can utilize the system to manage many aspects of their building effectively. The platform simplifies the property management process, increasing efficiency and improving the overall resident experience. With the integration of WhatsApp function, the system is comparatively easy to use by end-users/residents that makes it stand out.

Butler 系統與 WhatsApp 的集成滿足了住戶和物業管理人員解決問題的需求,而且性價比高。居民可以利用該系統有效地管理其建築物的許多方面。該平台簡化了物業管理流程,提高了效率並改善了整體住戶體驗。配合 WhatsApp功能,系統相對地令居民簡單易用,使其脱穎而出。

# Smart Living (Smart Lifestyle) Silver Award 智慧生活(生活時尚)銀獎



# King Kong Mini Storage Limited 金剛迷你倉儲有限公司





#### **Smart Self Storage**

King Kong Mini Storage utilizes its independently developed "King Kong Cloud System" to manage the mobile storage units. Through a matrix branch strategy and intelligent deployment algorithm, it achieves interconnectivity between different locations, providing users with high-quality unmanned intelligent mini-storage services. The mobile storage units feature custom-made partition boards and advanced Internet of Things (IoT) technology. The stores are equipped with temperature and humidity control systems, advanced facial recognition security systems, smart locks, and automatic sensor lighting. The intelligent collaboration of all these devices brings users a convenient and smart mobile mini-storage experience.

#### 智能迷你倉儲

金剛迷你倉儲採用自主研發的「金剛雲系統」來管理移動倉庫,通過矩陣分店策略與智能調配算法,實現萬鋪互聯,為用戶提供高質量的無人智能迷你倉儲服務。移動倉庫採用高標準的定製移動倉板和先進的物聯網技術;門店配備了恒溫恒濕的溫控系統、一級人臉識別安保系統、智能倉鎖以及自動感應燈光等設備。所有這些設備的智能化協同運作,為用戶帶來便利而智能的移動倉儲體驗。

#### Comments from Judging Panel 評審委員會評語

The business model of Smart Self Storage developed by the applicant is innovative. The business is backed by a major Chinese real estate developer, which helps the applicant gain a competitive edge in the huge untapped Mainland market. The technology allows customers to control all the equipment within the storage facility through a mobile app. The logistics of storage is sophisticatedly optimized to lower costs in operation. The judges are impressed by the level of success achieved in the Mailand market by the HK start-up.

智能迷你倉儲的商業模式新穎,並且得到了某中國房地產商的支持,能在龐大內地市場中獲得優勢。客戶可通過手機應用程式控制迷你倉內的所有設備。令人鼓舞的是香港的迷你倉業務能成功推廣到中國,為住宅小區提供良好的配套服務。評委認為這間香港初創企業,可以在內地取得成功,實屬難能可貴。

# Smart Living (Smart Lifestyle) Bronze Award 智慧生活(生活時尚)銅獎

#### E-Buy Global Limited 易購全球有限公司





#### **Buyaholic**

Buyaholic is a shoppable catalogue curated and created by a community of over one million cross-border shoppers. These users leverage the platform to share their shopping experiences on Buyandship. Uniquely, it's an e-commerce platform in Hong Kong that has adopted a social media infrastructure, enabling shoppers to effortlessly share images, videos, and text of their overseas purchases as posts.

With the addition of the "express checkout" feature, consumers can then easily access these global products at the lowest prices by purchasing directly within the app, realizing the vision of making social content shoppable.

#### **Buyaholic**

Buyaholic是一個由超過一百萬位 Buyandship 跨境購物用家所建立的社群,擁有無上限的產品目錄。推出以來,Buyaholic用戶平均每月上傳超過6000則帖子,點擊率更達到80萬以上。特別的是,Buyaholic是一個注入了社交元素的電商平台,消費者可以利用他們在海外購物的圖片、短片和文字等輕鬆轉化成帖文。

消費者可以在應用程式(App)內瀏覽全球商品,通過社群力量找到全球最抵價格,並透過新功能「輕鬆購買」,直接在App內付款購買, 實現「內容至可購買」的業務模式。

#### Comments from Judging Panel 評審委員會評語

Buyaholic has combined the power of social media with online shopping integration to create a cross-border e-commerce platform. Users can easily share their shopping experiences, recommendations and product reviews. This technology enables merchandise to quickly establish a strong presence and gain a competitive advantage. The solution harnessed the potential of social media and digitalization, driving significant growth in the market. The applicant has an impressive record in sales revenue and attracted investment for expansion within a short time.

Buyaholic 將社交媒體的力量與在線購物集成相結合,創建一個跨境電子商務平台。用戶可以輕鬆分享他們的購物體驗、推薦和產品評論。該方案使商品能夠快速建立強大的影響力並獲得競爭優勢,而且方案利用社交媒體和電字化的潛力,增加市場佔率,銷售收入成績優異,在短時間內吸引了投資擴展業務。

### Introduction of Leading Organiser 籌辦機構簡介



The Hong Kong Information Technology Federation (HKITF) was founded in 1980 as a not-for-profit, nonpolitical trade association to provide a forum in which the IT-related business in Hong Kong can work together for the benefit of the industry and to maintain a high level of business practice amongst the members. HKITF acts as the bridge for international IT companies looking for local partners and works with trade commissions to host trade promotion events. It supports and sponsors various IT sectors to develop focus groups; promotes local IT business through various activities; and also helps keeping members abreast of local IT developments and business opportunities. In the public sector, HKITF works closely with government to promote the development of the local IT industry. HKITF represents the industry on many government committees for policy and regulatory issues. For more information, please visit www.hkitf.org.hk

香港資訊科技商會於一九八零年成立,是一所 非牟利及非政治的商會。發展至今,香港資訊 科技商會已是一具影響力及於業內廣受重視的 團體。本會的宗旨是為香港的訊息及通訊科技 界業內人士及企業提供合作及溝通的管道道, 一直以來,香港資訊科技商會積極推動本的 語學商環境及提高行業整體的服務素地 同改善營商環境及提高行業整體的服務素地 同政本等資訊科技商會積極推動本的 發展,透過舉辦不同類是與聯 訊科技行業的發展,透過舉辦不同類展聯 網絡的機會,讓會員們可以得及擴廣訊 展及商機。在公眾項目方面,商會委員代表 與各有關的政府部門緊密合作,積極向的 提交業界意見書。有關香港資訊科技商會的詳 情,請瀏覽 www.hkitf.org.hk。

#### Enquiry 查詢

Tel 電話:3101 8197 Email 電郵:smartliving@hkitf.org.hk

Fax 傳真: 3016 9600 Website 網址: https://smartliving.ictawards.hk

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### Acknowledgement 鳴舗

#### Panel of Judges 評審委員會

Chairman 主席

Panel Members 委員 Dr William LO, JP Chairman & Founder Da Z Group Co Ltd

Mr Rico CHAN
Founder
Unience Ltd

Mr Patrick CHAN
Chief Systems Manager,
Office of the Government Chief Information Officer,
Innovation, Technology and Industry Bureau

Mr Fritz CHIU
Financial Controller
Data Exchange Ltd.

Mr Ricky CHOI
Senior Manager, Smart Living
Hong Kong Cyberport Management Co Ltd

Mr Edmond LAI
Chief Digital Officer
Hong Kong Productivity Council

Mr Ivan SO
Digital Consultant
HDcourse Limited

Mr Johnny WONG Chief Executive Officer Hotmob Ltd.

Ms Winnie YEUNG
Chief Legal Director, Corporate, External and Legal
Affairs
Microsoft Hong Kong Ltd.

**Dr William YU**Chief Executive Officer
World Green Organisation

**盧永仁 博士,太平紳士** 大師集團有限公司

創辦人兼主席

**陳啟滔 先生** Unience Ltd 創辦人

陳國傑 先生 創新科技及工業局政府資訊科技總監辦公室 總系統經理

**招亮輝 先生**Data Exchange Ltd.
財務總監

**蔡偉傑 先生** 香港數碼港管理有限公司 智慧生活高級經理

黎少斌 先生 香港生產力促進局 首席數碼總監

蘇子賢 先生 HDcourse Limited 數碼顧問

**黄國明 先生** Hotmob Ltd. 行政總裁

**楊長華 女士** Microsoft Hong Kong Ltd. 公共及法律事務部首席法律總監

余遠騁 博士 世界綠色組織 行政總裁

## Acknowledgement 島舗



Assessors 評審員 Smart Healthcare 智慧醫療



**Chief Assessor** 

#### Dr William YU

Chief Executive Officer, World Green Organisation

#### 主評審員

#### 余遠騁 博士

世界綠色組織 行政總裁

#### Assessors

#### **Mr Victor CHOI**

Chairman, Hong Kong Electronics & Technologies Association

#### **Mr Francis FONG**

Honorary President, Hong Kong Information Technology Federation

#### **Dr FAN Ning**

Founder, Health in Action

#### Mr Adrian KAM

Creative Director, I Character Ltd.

#### **Mr Tony LEE**

Retired (Former General Manager, Information Technology Resource Centre, The Hong Kong Council of Social Service)

#### Ms Teresa NG

Head of Marketing & Partnership, HKT Home Chief Commercial Officer, DrGo HKT Ltd.

#### Mr. Leonard WONG

Principal of SKH Chi Fu Chi Nam Primary School

#### 委員

#### 蔡劍誠 先生

香港電子科技商會 會長

#### 方保僑 先生

香港資訊科技商會 榮譽會長

#### 范寧 醫生

醫護行者 創辦人

#### 甘永修 先生

雅態創意有限公司 創意總監

#### 李振培 先生

(香港社會服務聯會,資訊科技資源中心,前總經理)

#### 吳詠欣 女士

香港電訊有限公司 HKT Home 市務及企業聯盟主管, DrGo 商務總監

#### 黃禮灝 先生

聖公會置富始南小學 校長

## **Acknowledgement** 鳴謝

Assessors 評審員

**Smart Home** 智能家居



Mr CHAN Kai To Rico

Founder, Unience Ltd

委員

陳啟滔 先生

Unience Ltd 創辦人

Assessors

**Mr Stanley CHOW** 

Executive Committee Member, Hong Kong Association of Interactive Marketing

Mr Winson KAM

General Manager, Consulting & Application Management Services ServiceOne Ltd

**Mr Johnny LUK** 

Co-founder & Director, Speedy Group Corporation Limited

**Mr Vincent SO** 

Chairman, Hong Kong Retail Technology Industry Association

周國正 先生

香港互動市務商會 委員

甘偉康 先生

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#### 主評審員

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#### **Assessors**

#### **Mr Mark CHAN**

Group Chief Executive Officer, CMRS Group

#### **Ms Vivian CHOI**

Chief Executive Officer, Junior Achievement Hong Kong

#### Ms Amy CHOW

Country Manager, Hong Kong & Macau Check Point Software Technologies Ltd

#### Mr Eddy HUI

Vice Chairman, Hong Kong Designers Association

#### Mr Jimmy LAM

Assistant Principal, The Chinese Foundation Secondary School

#### Mr Alex KUN

Head of Product & Innovation, HKT Ltd

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CMRS Group 行政總裁

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青年成就香港部 行政總裁

#### 周秀雲 女士

Country Manager, Hong Kong & Macau Check Point Software Technologies Ltd

#### 許迅 先生

香港設計師協會 副會長

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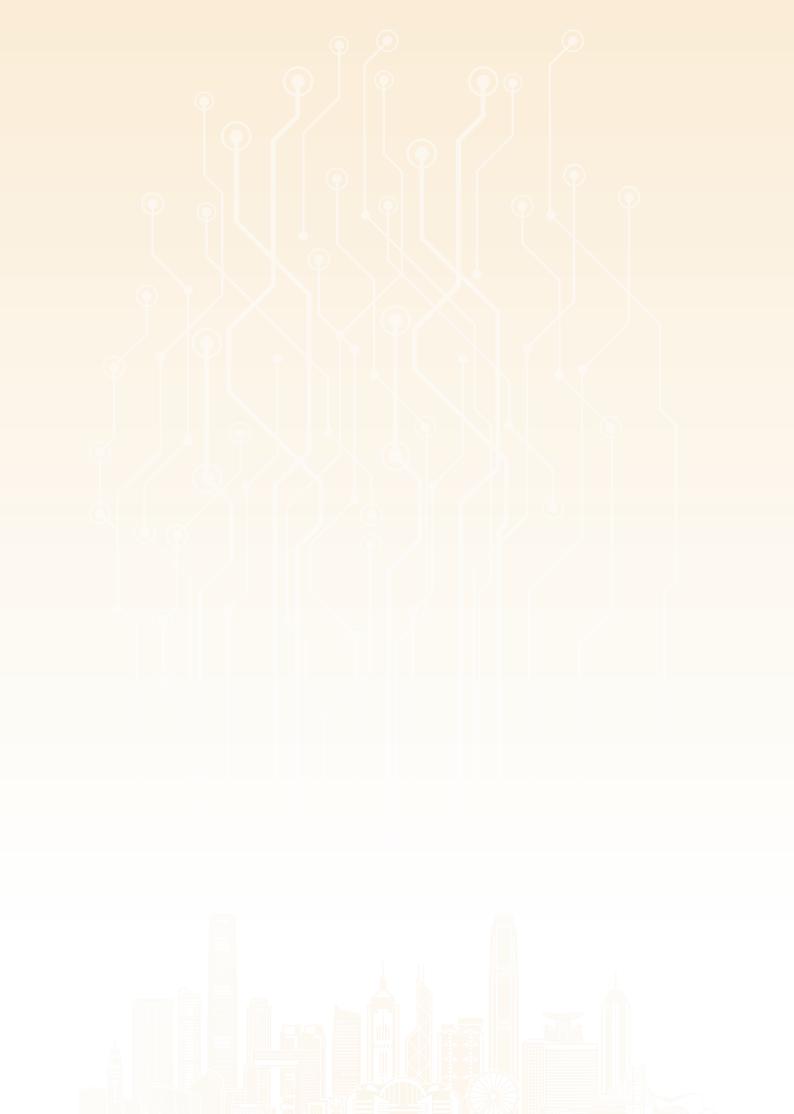
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