HONG KONG
ICT AWARDS
2022 香港資訊及
通訊科技獎

Smart Living Award
智慧生活獎

Leading
Organiser
籌辦機構

香港資訊科技商會
HKITF

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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 2022. 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。

2022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 14th year. On behalf of HKITF, I would like to congratulate all our award winners of Hong Kong ICT Awards 2022: Smart Living Award for their achievements and inspirations!

HKITF dedicated to embrace innovation and technology to promote high quality of 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 had brought to creative life. While Web 3.0 is a certainty, technology developed rapidly and there are many innovative products in the sectors of clothing, food, housing, transportation, communication, and healthcare. It is hoped the products will be more inclusive, resilient and sustainability, taking Hong Kong's I&T development to a higher level.

As the leading organiser of 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十四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2022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。我們已進入了Web 3.0的世界，科技發展更見迅速，在衣食住行、交通、通訊、醫療等領域都有不少創新項目，希望這些產品能更具備包容性、靈活性和可持續性，令到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 Final Judging Panel
評審委員會主席獻辭

Dr William LO, JP
Director
Television Broadcasts Ltd.

盧永仁 博士，JP
電視廣播有限公司 董事

Congratulations to all winners of the Hong Kong ICT Awards 2022: Smart Living Award! It has been my honour to be the Chairperson of 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 evolvement 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 commitments in the enhancement of the 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2022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 Final Judging Panel
智慧生活獎評審委員會

Chairman	主席
Dr William LO, JP Director Television Broadcasts Ltd	**盧永仁 博士，JP** 電視廣播有限公司 董事

Panel Members	委員
Mr Rico CHAN Founder Unience	**陳啟滔 先生** Unience 創辦人
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	**蔡偉傑 先生** 香港數碼港管理有限公司 智慧生活高級經理

Mr Francis FONG
Honorary President
Hong Kong Information Technology Federation

方保僑 先生
香港資訊科技商會
榮譽會長

Mr Argon HO
Managing Director, Greater China
Check Point Software Technologies Ltd.

何偉國 先生
Check Point Software Technologies Ltd.
大中華區董事總經理

Mr Edmond LAI
Chief Digital Officer
Hong Kong Productivity Council

黎少斌 先生
香港生產力局
首席數碼總監

Mrs Judy Li, BBS
Deputy Commissioner of Efficiency
Efficiency Office, Innovation, Technology and Industry Bureau

李郭志潔 女士，BBS
創新科技及工業局效率促進辦公室
副效率專員

Ms Mei Mei NG
Head of Talent Solutions, Hong Kong and Taiwan
LinkedIn

吳薇薇 女士
LinkedIn
Head of Talent Solutions, Hong Kong and Taiwan

Mr Ivan SO
Founder
Zizsoft Limited

蘇子賢 先生
即時軟件有限公司
創辦人

Mr Johnny WONG
Chief Executive Officer
Hotmob Ltd.

黃國明 先生
Hotmob Ltd
行政總裁

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

楊長華 女士
微軟香港有限公司
公共及法律事務部首席法律總監

Dr William YU
Chief Executive Officer
World Green Organisation

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

Dai3mimi Health-Tech Limited
複耳科技有限公司

Dai3mimi

Dai3mimi uses the latest patented acoustic technology of material conduction system from a combined metal & plastic materials to transmit sound waves from the device into the inner ear through the skull directly, making hearing possible by bypassing the outer ear, the eardrum, and the middle ear where these areas are the most easily infected, damaged, and degenerated areas. Dai3mimi not only restores the hearing ability of the elderly but also provides mobile communication which enables telemedicine for hearing impaired patients. It also helps relieve symptoms such as tinnitus, depression, and dementia through its patented rhythm vibration mechanism.

複耳

Dai3mimi（複耳）採用我們研發並獲得專利的介質傳導聲音系統，應用金屬和塑膠材料結合的聲學共振特性，直接將聲音通過頭骨傳導到內耳，聲波無需經過外耳，耳膜和中耳的傳遞。（這些區域的聽覺器官是最容易感染，損壞和退化的。）Dai3mimi（複耳）不僅可以幫助老年人恢復聽力，重拾聆聽的樂趣，還可以提供移動通信為聽障患者提供遠程溝通，使遠程醫療成為可能的醫療服務。它還通過其專利的節奏振動機制幫助老年人緩解耳鳴、抑鬱和癡呆等症狀。

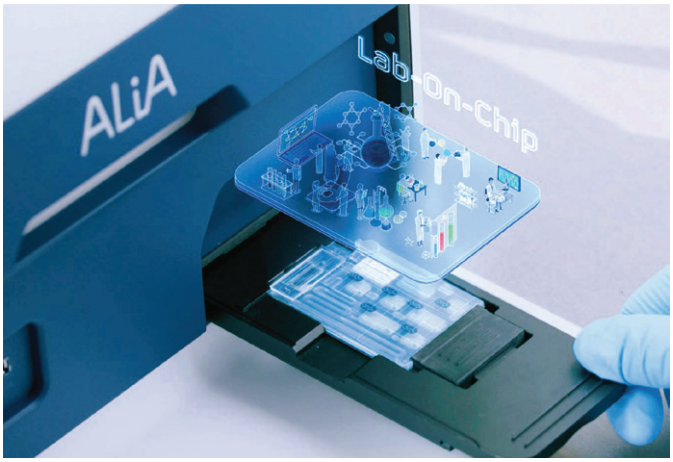
Comments from Judging Panel
評審委員會評語

Dai3mimi is used a non-traditional way to solve problem for people suffering hearing loss. Dai3mimi is a hearing aid product with comprehensive functionality and high practicality. It is more than just a hearing aid, the product also helps relieve symptoms such as tinnitus, depression, and dementia. The product uses a patented Rhythm Vibration Mechanism sound module, the sound module vibrates according to the rhythm of the sound source. Such non-intrusive design with multifunction is a technology breakthrough, not only in the Hong Kong market, but also in the international market.

複耳採用非傳統方式為聽力損失者解決問題。它是一款功能全面、實用性強的助聽器產品。它不僅僅是一種助聽器，該產品還有助於緩解耳鳴、抑鬱和癡呆等症狀。產品採用專利的節奏振動結構音模塊，音模塊根據音源的節奏振動。這種多功能的非侵入式設計是一項不僅在香港市場，也是國際市場的技術突破。

Smart Living (Smart Healthcare) Silver Award
智慧生活（智慧醫療）銀獎

Sanwa Biotech Limited
三和生物科技有限公司



ALiA Microfluidic Lab-on-chip Point of Care Testing system

ALiA is a microfluidic lab-on-chip-based point-of-care testing system designed for detecting viral and bacterial infections. The use of microfluidic and advanced micro bio-array technologies has enabled ALiA to perform accurate medical diagnosis in 15 minutes. This is a radical technology that decentralizes medical diagnostic capability from laboratories, thereby redistributing them to medical frontlines, such as private clinics. With ALiA, patients can receive appropriate medical treatment more efficiently.

ALiA comprises of a sophisticated analyzer with IoT functions and a range of consumable biochips, which can be used for various medical diagnostic applications and diseases monitoring.

ALiA 微流控生物芯片護理點檢測系統

ALiA 是一個以微流控晶片實驗室為基礎的護理點測試系統，用於檢測病毒和病菌感染。ALiA 利用了微流控技術和先進微生物陣列，可以在 15 分鐘內作出精確的醫學診斷。它將醫學實驗室的醫學診斷能力，去中心化地，配送至醫療前線。有了 ALiA，病人便可以得到更合適，並且更有效率的治療了。

ALiA 包括一個性能卓越兼配備物聯網功能的分析器及一系列的消耗性生物芯片，可以用於多種醫學診斷及疾病監控應用。

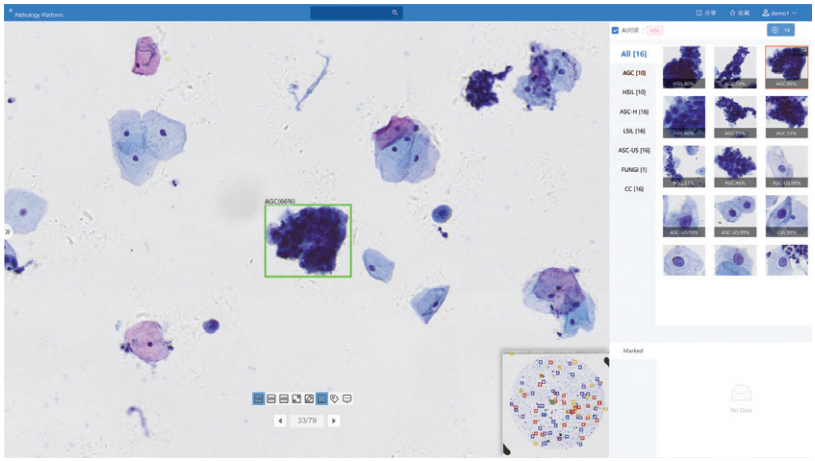
Comments from Judging Panel
評審委員會評語

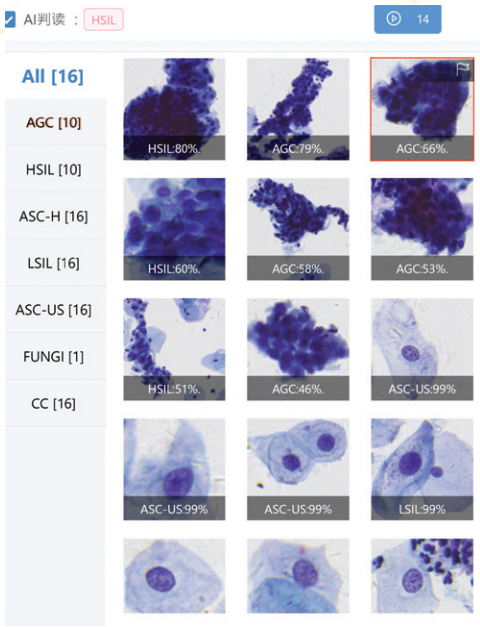
Sanwa makes a breakthrough in disease diagnostics. The ALiA system can be used anytime and anywhere by both professionals and non-skilled clinicians, which has the potential to transform the current medical and healthcare system. The product provides an end-to-end solution with an affordable price. With such efficient medical diagnostic technology, patients therefore can receive appropriate treatment. It will improve patient experience while reducing the longstanding pressure in the medical and healthcare systems.

三和在疾病醫學診斷方面取得突破。ALiA 系統可讓專業或非技術的醫療人員隨時隨地使用，具有改變當前醫療和醫護系統的潛力。該產品以實惠的價格提供端到端的解決方案。有了這種高效的醫療診斷技術，患者因此可以得到適當的治療。它將改善患者體驗，同時減輕醫療和醫護系統的長期壓力。

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

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





Cervical-Sight

Cervical-Sight is a revolutionary AI software for aiding cervical cancer diagnosis in a precise and robust manner with reporting time shortening by 90%. Based on AI deep learning model with high-quality control, it first checks the quality of the whole slide image to ensure there are enough cell numbers and no impurity presence for analysis then automatically annotate suspected abnormal cells to give the location and corresponding AI confidence score. The classification of the cell is based on the 2014 TBS international standard which up to 15 categories, annotating cell-level and slide-level results within two minutes, and marking out excavation features, nuclear mass ratio, and nuclear size. Meanwhile, a comprehensive assessment can be made with the attached abnormal cells screenshot in the report.

愛思見

Cervical-Sight透過AI深度學習專利技術，提供精確的子宮頸癌抹片篩查，將報告分析時間縮短9成。AI首先檢查圖像的質量，確保在有足夠的細胞數量和不存在雜質下進行分析，並自動鎖定異常細胞位置及給予AI置信度打分。細胞學分析以2014 TBS為國際標準，評核多達15個類別，能於2分鐘以下得出結果，逐一標出細胞特徵、核質量比和核大小。只需選取定制化報告功能，便可圖文並茂列出分析綜合診斷，為醫學界帶來一個全面性的數字病理圖像的管理系統。

Comments from Judging Panel
評審委員會評語

Examining cervical cancer in traditional way is time-consuming and labour-intensive. The technology speed up the process of the cervical screening, it aids doctors' decision-making, so that they can efficiently prioritize the cases. Patients can be diagnosed in a short time, and therefore avoid delay of treatment. The merit of the product is that it is practical, the artificial intelligence is also well-implemented in their diagnostic imaging equipment.

以傳統方式檢查宮頸癌既費時又費力。此項技術加快了宮頸篩查的過程，幫助醫生做出決策，從而有效地對病例進行優先排序。患者可以在短時間內得到診斷，從而避免延誤治療。該產品既實用，亦將人工智能充分應用在診斷成像設備中。

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

RV Automation Technology Company Limited
精銳動力科技有限公司

Smart Living Home - A barrier-free, autonomous smart living space for persons with various grades of intellectual disability and severe physical disability

Through the integrated use of autonomous mobility chair and auto-open door with remote access control under the Agnostics Robotic Control System (ARCS), the “Smart Living Home” provides autonomous mobility assistance and barrier-free smart living space for persons with various grades of intellectual disability and severe physical disabilities for those who are being wheelchair-bounded. The “Smart Living Home” promotes autonomy, self-care ability of persons with intellectual and physical disabilities, and hence empower their self-confidence and independence.

Besides, the use of different types of transportation robots allow allocation of hostel’s human resources for optimised service quality.

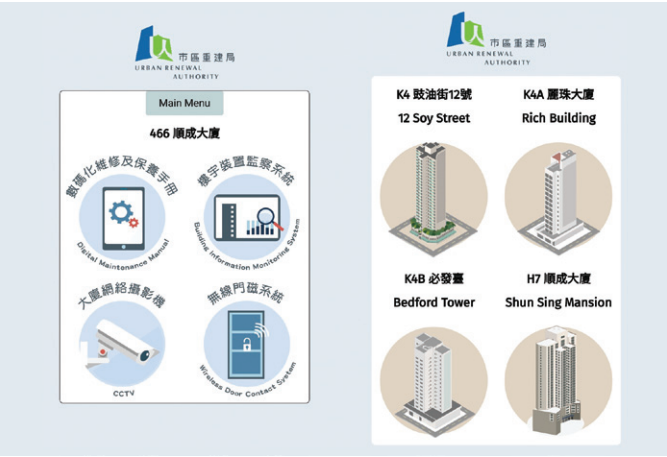
「智愛家園」- 為不同程度智能障礙人士及嚴重肢體殘障人士而設的無障礙及可自主活動智能空間

透過集成應用「智遊椅」、遙距門禁自動門及多元機器人控制系統，「智愛家園」為不同程度智能障礙人士及嚴重肢體殘障人士提供自動移動輔助及無障礙及可自主活動的智能空間。「智愛家園」可提升相關人士之自主性、自理能力，藉此增強其自信及身心發展，邁向更優質生活。

此外，不同類型的運輸機械人可以減少院舍部分工作之人手需求，容許人手分配以提升服務質素。

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

Urban Renewal Authority
市區重建局



Centralised Smart Building Monitoring System

The Centralised Smart Building Monitoring System aims to relax the problems of Hong Kong's ageing buildings caused by a lack of building maintenance.

The centralised system had been applied in URA rehousing buildings. Each independent system includes a building monitoring panel, wireless door contact system, digital maintenance manual, etc., to improve management efficiency and building safety and keep all repair and maintenance records. The management team at the site and office could obtain real-time information on different properties' systems.

The system received a positive response regarding innovation, functionality, user acceptance, benefits and quality.

Comments from Judging Panel
評審委員會評語

Centralised Smart Monitoring System is a good leading example for the property management industry. Smart systems are usually implemented in the new buildings while the needs of old buildings are being ignored. The innovative system relaxes the problem of ageing buildings in Hong Kong, most of which are caused by a lack of building maintenance. The system brings a huge inspiration to the old building maintenance. Not only URA, the system can be extended to use in Housing Authority and other private buildings, which makes an impact in the society.

中央智能樓宇監察系統

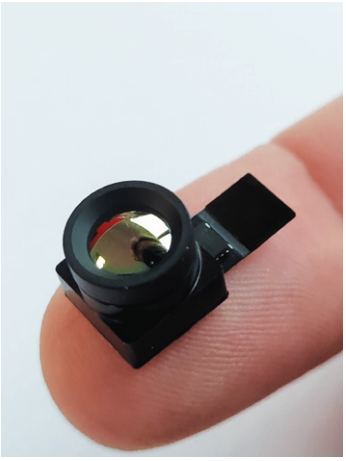
中央智能樓宇監察系統旨在紓緩香港樓宇因缺乏維修保養所致的老化問題。監察系統應用於市建局的安置樓宇群並併合及完成中央化處理。每個獨立系統包括了樓宇監察控制箱，無線門磁系統及數碼化維修及保養手冊等的各種功能，目的為提升每幢樓宇的管理效率和安全，同時將維修及保養紀錄妥善保全。系統除了為管理員提供一個實時監察系統，亦能為身處辦公室的管理人員同時遙距監察及管理數個位處不同位置的物業。

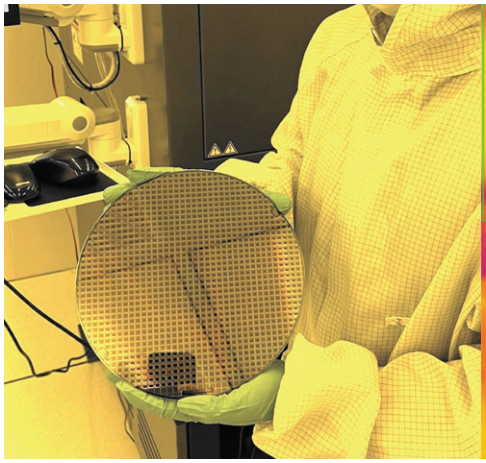
中央智能樓宇監察系統在創新意念，功能，用家的接受程度，裨益和品質上，都得到非常正面的回響。

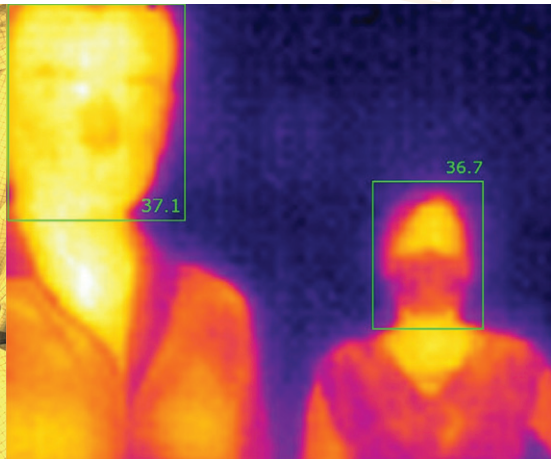
中央智能樓宇監察系統是物業管理行業的典範。智能系統通常會在新建築中實施，而舊建築的需求卻被忽視。此項創新監察系統紓緩了香港樓宇老化問題，其中大部分是由於樓宇缺乏維修保養造成的。該系統為舊樓維修帶來新方向，不僅可以用於市建局，還適用於房屋委員會和其他私人建築，為社會帶來良好影響。

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

Meridian Innovation Ltd







CMOS MEMS Thermal Imager - SenXor™

Meridian Innovation is a fabless semiconductor company with operations in Hong Kong, Singapore, USA, UK and Taiwan. We design, develop and manufacture the thermal imaging sensor IC that is based entirely on CMOS and MEMS technology. The world's first CMOS Infrared Imager is based on our patented technology, which enables mass producible, cost-effective and affordable sensors for the consumer and commercial markets. Meridian›s smart thermal imaging sensors are designed to better the environment in creating smarter cities and homes for a safer and healthier world.

CMOS MEMS熱成像傳感器 - SenXor™

Meridian Innovation是一家無晶圓廠半導體公司，運營遍及香港、新加坡、美國、英國和台灣。我們設計、開發和製造的是完全基於CMOS和MEMS技術的熱成像傳感器集成電路，為世界上第一家CMOS紅外成像公司。基於我們的專利技術，能為消費者和商業市場提供可大規模生產、具有成本效益且價格合理的傳感器。Meridian的智能傳感器旨在改善環境，打造更智能的城市和家居生活，為了更安全、更健康的世界。

Comments from Judging Panel
評審委員會評語

Meridian operationalizes the thermal imaging technology in their products in a cost-effective way, which makes it very competitive in the market. As the application of the thermal imaging camera is broad, there are wide-ranging possibilities for development. Therefore, the potential market of the product is huge. The merit of the product is that by making use of it, we can efficiently take care of babies, elderlies, patients and etc.

Meridian以具有成本效益的方式在其產品中實施熱成像技術，這使其項目在市場上極具競爭力。由於CMOS MEMS熱成像傳感器的應用範圍很廣，發展的可能性也很大，因此該產品的潛在市場巨大。善用此產品，我們能更有效率地照顧嬰兒、老人、病人等。

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

The Hong Kong and China Gas Company Limited
香港中華煤氣有限公司

Towngas Smart Kitchen

Towngas Smart Kitchen creates a smarter, safer and more convenient cooking environment and experience to customers. Enabled by Information and Communication Technology, users can connect to IoT enabled appliances via mobile APP anywhere and anytime.

Users can not only monitor the status of smart cooking appliances, the “Leave Home Alert” and the remote-shut off function could further enhance the cooking safety. The smart timer equipped with segment reminder is helpful for preparing different kinds of cuisine. If error occurred, the users can instantly receive the fault and handling method or they can directly place the maintenance order via the APP.

煤氣智慧廚房

煤氣智慧廚房為用戶打造一個更智能化、安全及方便的煮食環境及體驗。憑藉應用資訊與通訊科技（ICT），用戶可隨時隨地以手機應用程式（APP）與物聯網爐具連接。

用戶不單可監控智慧煮食爐具的開啟狀態，內置的「離家關火提醒」及遙距熄火功能， 能進一步減少意外發生，以策安全。此外，智能時間掣內的的分段提醒功能，可方便烹調不同類型菜色。當爐具出現問題時，用戶可即時收到故障內容和處理方法，亦可直接通過APP進行預約維修，快捷省時。

Comments from Judging Panel
評審委員會評語

Towngas Smart Kitchen is an important element to Smart Home. The remote monitoring, leave home alert function and the emergency shutoff function are very considerate. Since multiple users can receive the alert message, family members in anywhere can take care their elderlies living alone. It provided an all-rounded solution to enhance the home safety and living quality.

煤氣智慧廚房是智能家居的重要元素。遠程監控、離家提醒功能和緊急關機功能非常貼心。由於可設定多個用戶收到警報消息，因此任何地方的家庭成員都可以照顧他們獨居的老人以防止事故發生。此項目為提高家居安全和生活質量提供了全方位的解決方案。

Smart Living (Smart Home) Certificate of Merit
智慧生活 (智能家居) 優異證書

SG Wireless Limited / Senior Citizen Home Safety Association
SG Wireless Limited / 長者安居協會

Care-on-Call Wireless Personal Emergency Link

The Wireless Personal Emergency Link is an indoor BLE/LTE Cat 1 emergency alert system that instantly connects service users to the SCHSA 24/7 Care-on-Call Service Call Centre with a one-button trigger.

Comprised of three elements, the WPEL runs entirely on wireless communication protocol, proven to provide complete indoor coverage by keeping blind spots to a minimum:

Landline-free Main Unit as network access point supporting eight Panic Buttons, workable with four major local network providers and immediately deployable with power.

Waterproof IP66/IP67/IP68-rated Panic Button with customized antenna solution, functional in showers and baths.

Proven coverage flexibility and connection maintenance in three-storey house with Range Extender, catering to residences of all sizes.

一線通®無線平安鐘

一線通®無線平安鐘以低功耗藍牙連接流動網絡，達致室內全面覆蓋，用戶按鍵便能連繫至長者安居協會的24/7「一線通平安鐘™」服務熱線中心。

系統由三個組件組成：

主機：毋須連接固定電話線，插入電源即可使用，兼容四家本地主要網絡營運商，可支援八個遙控求助掣。

遙控求助掣：達IP66/IP67/IP68防水等級，可用於浴室和廚房。

藍牙範圍擴展器：配件可靈活在室內使用以擴展藍牙距離，在不同大小的住宅亦可保持良好穩定的信號連接。

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

Bistrochat Software Ltd

Bistrochat

Bistrochat is an All In One Table Management System for restaurant bookings. Bookings from all channels including OpenRice, Whatsapp, Instagram, Google Reserve, Facebook, and more are all consolidated into one system. Bistrochat manager also includes powerful automation like reminders, deposits management, connection to POS, SMS, connection to the restaurants' EDM or emailing system, and many more features to help the restaurants' delight their guests. Bistrochat software is a Hong Kong born company founded by restaurants owners, and it is also operated in Singapore recently. We focus on making restaurants managers life easier, while helping them increase their business by leveraging AI, data, analytics, and automation. The system is expecting to bring the biggest benefits to restaurants.

Bistrochat

Bistrochat是一個一站式可以提供訂座的餐桌管理系統。系統可以綜合訂座渠道包括OpenRice、Whatsapp、Instagram、Google Reserve、Facebook等等的訂座資訊。Bistrochat管理應用程式亦包括完整的自動化功能包括提醒客人、訂座按金管理、銷售系統(POS)連結、SMS短訊、餐廳電郵連結和更多的功能等等幫助餐廳照待客人。

Bistrochat 軟件是一家由餐館老闆創立的香港公司，最近亦發展至新加坡營運。 我們專注於讓餐廳經理的生活更輕鬆，同時通過利用人工智能、數據、分析和自動化來幫助餐廳增加業務，系統有望為餐廳的利益最大化。

Comments from Judging Panel
評審委員會評語

The Bistrochat Apps enables restaurants to consolidate all reservations and guests' data into one easy to use system. It also provides automation like reminders, deposits management, connection to POS, SMS, EDM etc. The merit of the app is that it helps to tackle the pain point for the restaurants. With the powerful CRM, it can further improve the customer experience. The app has the potential to go regional.

Bistrochat 應用程式使餐廳能夠將所有預訂和客人數據整合到一個易於使用的系統中，它能具有提醒、按金管理、及連接到POS銷售系統、SMS短訊服務及EDM推廣優惠等自動化功能。該應用程式有助於解決餐廳的核心問題，借助強大的CRM客戶關係管理系統，可以進一步提升客戶體驗，並具有發展至其他區域的潛力。

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

Hong Kong Observatory
香港天文台

"MyObservatory" Mobile App

The "MyObservatory" app provides a suite of weather services of the Hong Kong Observatory. In addition to providing present weather conditions and 9-day forecasts at user's locations, the app is equipped with "Location-based Rain and Lightning Forecast" service which employed state-of-the-art weather nowcasting and data compression technologies with customised push notifications. The new function "My Weather Observation" enabled sharing of crowdsourced reports with quality control mechanism while respecting user's privacy by adopting a zero-knowledge approach, helping to raise public's awareness and preparedness to meet the challenges of extreme weather. The close integration of "MyObservatory" and the Observatory's Chatbot "Dr. Tin" also brought a elevated level of user experience.

「我的天文台」流動應用程式

「我的天文台」應用程式提供香港天文台的一系列天氣服務，除了提供用戶位置的天氣狀況及九天預報外，亦採用了最先進臨近預報技術、輔以個人化通知推送及數據壓縮方法的「定點降雨及閃電預報」。新功能「我的天氣觀察」，在尊重用戶隱私的同時，採用有質量控制機制、建基於零知識協議，以分享眾包天氣報告，提升公眾應對極端天氣挑戰的認識和準備。「我的天文台」亦與「度天隊長」聊天機械人緊密融合，為市民帶來最佳的用戶體驗。

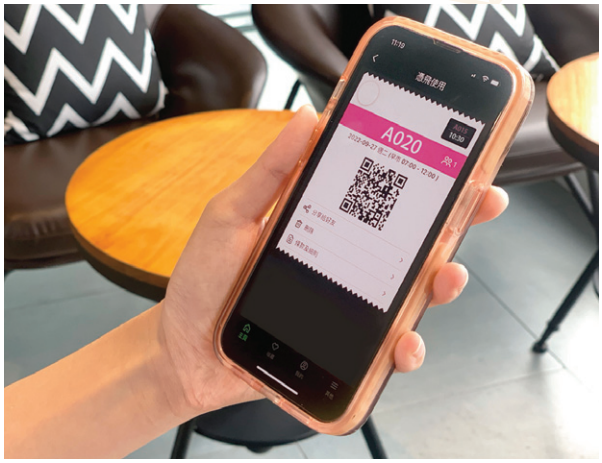
Comments from Judging Panel
評審委員會評語

The new crowdsourcing feature of the "MyObservatory" Mobile Appenables the public to share real time weather information at their location for other users' references, which in turn improves the quality of weather service as a community. It also helps in increase the customer engagement. While another new feature of the app helps to save the data usage, the merit of the product is that it is very thoughtful, which reveals that the application values the user experience.

「我的天文台」流動應用程式的新眾包功能使公眾能夠分享其所在位置的實時天氣資訊，以供其他用戶參考，從而提高社區的天氣服務的質素。它還有助於提高用戶參與度。該應用程式的另一個新功能有助於節省數據使用量，內容及功能貼心，並重視用戶體驗。

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

Gorilla Group Limited



THE GULU

THE GULU is a remote living tool platform designed for Hong Kong people who are racing against time. Users no longer need to reserve time for daily life to wait in line. In addition to remote queuing, THE GULU can also grasp the status in real time, so that users can make better use of their personal time and enjoy life. In addition to restaurants of different sizes, THE GULU 's services now cover testing centers/clinics/customer service centers/shopping malls/large-scale events in Hong Kong, etc... The company's ultimate goal is "If there is a queue, there will be THE GULU.".

THE GULU

THE GULU是一個專為爭分奪秒的香港人而誕生的遙距生活工具平台，用戶不需要再為日常生活預留時間去排隊等候。THE GULU除了可以遙距排隊還可以實時掌握狀態，令用戶可以更有效善用個人時間，享受生活。THE GULU服務範疇除了不同大小食肆外，更覆蓋檢測中心/診所/客戶服務中心/商場客服/香港大型活動等等。公司的終極目標是"有排隊就有THE GULU"。

Comments from Judging Panel
評審委員會評語

The Apps not only solves the queueing problem in the F&B industry, it can be widely used in the hotel, medical and other sectors. The entry also helps the society by applying the technology to the COVID-19 testing centres and sampling stations in multiple districts of Hong Kong.

該應用程式不僅解決了餐飲行業的管理輪候隊伍問題，還可廣泛應用於酒店、醫療或其它行業，而且更應用該技術於香港多個地區的檢測中心和採樣站的派籌服務。

Smart Living (Smart Lifestyle) Certificate of Merit
智慧生活 (生活時尚) 優異證書

Mytea Solutions Limited
賣茶方案有限公司

Let's Tea cashier-free catering shop

Mytea Solutions Limited (Let's Tea) is an incubation startup in Cyberport specialised in industrial automated technology, that solved beverage stores' pain points like limited opening hours. Let's Tea is equipped with self-developed robotic mechanism that imitates the five-steps beverage-preparation. Steps from placing cups, adding tea, syrup, ingredients, and sealing are all finished in the machine. Technologies employed are registered with 6 patents. Let's Tea smart machine establish its network in the community, business districts, university campus, and innovative hubs through different partners. In the future, Let's Tea makes freshly prepared beverage service available in crowded areas like airports, and High-Speed Railway stations in order to bring a new catering experience to customers.

「來點茶」無人零售餐飲店

賣茶方案有限公司是香港數碼港培育的創新企業，專門研發無人餐飲商店技術。「來點茶」配備自行研發的機械裝置，模擬製作飲品的重複工序，從下杯，注入茶湯，糖漿，配料，封口，都在裝置上完成。相關技術獲得六項專利註冊。解決了傳統餐飲店有限營業時間的痛點，讓餐飲服務營業時間更長。「來點茶」主要通過物業管理公司，落戶各大商業中心和創業園區，大學校園等人流密集的場所，為客人提供新鮮即製飲料。

Smart Living (Smart Lifestyle) Certificate of Merit
智慧生活 (生活時尚) 優異證書

NFT Investment and Venture Limited

NFT All-in-One Commerce Platform (NaaS)

The Metaverse is growing progressively and NFT is an essential building block to this trend. The transition from Web2 to Web3 can provide over a hundred thousand business opportunities. However, the development of NFT, smart contract, blockchain infrastructure, payment compliance are complicated and cumbersome to traditional market.

Our turnkey solution is NFT-as-a-service allows creators and industrial leaders to have their own NFT Launchpad in a faster, more cost effective way without the need for technical knowhow such as coding knowledge and security handling. We make technology easy to improve life!

NFT 智易通（NaaS）

區塊鏈提供新技術，NFT 及 Metaverse 提供創富及智慧生活的機會，數碼資產浪潮的來臨就像10年前的電子商務，為市場注入動力及機會。NFTIV 提供的NFT-as-a-Service（NFT智易通）好像 shopify 版本 NFT專項發布平台，品牌商、創作人、設計師、創業家等可以方便利用在不須認識高科技編碼（coding）也可以以創意理念及品牌提供市場價值。

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, non-political 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，共同改善營商環境及提高行業整體的服務素質。一直以來，香港資訊科技商會積極推動本地資訊科技行業的發展，透過舉辦不同類型的活動，為業內人士提供交流營商心得及擴展聯繫網絡的機會，讓會員們可以得到較快的資訊發展及商機。在公眾項目方面，商會委員代表業界擔任多個政府委員會和專責小組等之成員，與各有關的政府部門緊密合作，積極向政府提交業界意見書。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

Fax 傳真：3016 9600

Email 電郵：smartliving@hkitf.org.hk

Website 網址：https://smartliving.ictawards.hk

Acknowledgement
鳴謝

Panel of Judges
評審委員會

Chairman
主席

Dr William LO, JP
Director
Television Broadcasts Ltd

盧永仁 博士，JP
電視廣播有限公司
董事

Panel Members
委員

Mr Rico CHAN
Founder
Unience

陳啟滔 先生
Unience
創辦人

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

蔡偉傑 先生
香港數碼港管理有限公司
智慧生活高級經理

Mr Francis FONG
Honorary President
Hong Kong Information Technology Federation

方保僑 先生
香港資訊科技商會
榮譽會長

Mr Argon HO
Managing Director, Greater China
Check Point Software Technologies Ltd.

何偉國 先生
Check Point Software Technologies Ltd.
大中華區董事總經理

Mr Edmond LAI
Chief Digital Officer
Hong Kong Productivity Council

黎少斌 先生
香港生產力局
首席數碼總監

Mrs Judy Li, BBS
Deputy Commissioner of Efficiency
Efficiency Office, Innovation, Technology and Industry Bureau

李郭志潔 女士，BBS
創新科技及工業局效率促進辦公室
副效率專員

Ms Mei Mei NG
Head of Talent Solutions, Hong Kong and Taiwan
LinkedIn

吳薇薇 女士
LinkedIn
Head of Talent Solutions, Hong Kong and Taiwan

Mr Ivan SO
Founder
Zizsoft Limited

蘇子賢 先生
即時軟件有限公司
創辦人

Mr Johnny WONG
Chief Executive Officer
Hotmob Ltd.

黃國明 先生
Hotmob Ltd
行政總裁

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

楊長華 女士
微軟香港有限公司
公共及法律事務部首席法律總監

Dr William YU
Chief Executive Officer
World Green Organisation

余遠騁 博士
世界綠色組織
行政總裁

Acknowledgement
鳴謝

Assessors
評審員

Smart Healthcare
智慧醫療

Chief Assessor	主評審員
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