HONG KONG ICT AWARDS 2017 香港資訊及通訊科技獎

最佳智慧香港獎
Best Smart Hong Kong Award

物聯網
Internet of Things

開放數據 / 大數據
Open Data / Big Data

數碼共融
Digital Inclusion

智慧香港
Smart Hong Kong

Organiser 籌辦機構

GS1 Hong Kong

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Best Smart Hong Kong Award
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HONG KONG ICT AWARDS 2017 香港資訊及通訊科技獎

Background and Objective
背景及目的

The Hong Kong ICT Awards aims to recognise and promote outstanding ICT inventions and applications, thereby encouraging innovation and excellence among Hong Kong's ICT talents and enterprises in their constant pursuit for creative and better solutions to meet business and social needs.

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解決方案，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，滿足企業和營運需要，為社會帶來福祉。

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 8 Hong Kong ICT industry associations and professional bodies, the Awards aims at building a locally espoused and internationally acclaimed brand of ICT awards.

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2006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，並由八個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。

There are eight categories under the Hong Kong ICT Awards 2017. There will be one Grand Award in each category, and an "Award of the Year" will be selected from the eight Grand Awards by the Grand Judging Panel.

2017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，而最終評審委員會會再從八個大獎中甄選出「全年大獎」。

The Hong Kong ICT Awards: Best Smart Hong Kong Award was established in 2015 with the following purposes:

香港資訊及通訊科技獎：最佳智慧香港獎於2015開設，目的為以下兩個：

1. Fueling the technology innovation
To encourage the development and adoption of advance ICT technologies and innovative use of Internet of Things technologies, Open Data / Big Data Analytics and Digital Inclusion to uplift business operation efficiency, overall industry competitiveness, service qualities, and to create a convenient environment for smarter business better life.

1. 推動技術創新
獎項計劃鼓勵開發和應用先進的資訊及通訊科技和創新，使用物聯網技術、開放數據 / 大數據分析和數碼共融，以提升企業運營效率、服務質量、行業整體競爭力、社區的便利，從而創建智能商貿與更優質的生活。

2. A platform of expertise exchange
The award programme will serve as a sustainable platform to facilitate the community to have a dynamic and transparent exchange of creativity and expertise with renowned ICT professionals. The platform will create a pool of pioneering innovations with great potential commercial values.

2. 構建專業知識交流平台
獎項計劃將作為一個可持續發展的平台，讓相關社群能與知名的資訊及通訊科技業專才作創意和專業知識的互動交流。這平台將創建一個具巨大潛在商業價值的創新科技社群。

Message from Organiser and Chairperson of Organising Committee
籌辦組織及籌辦委員會主席獻辭

Ms. Anna Lin, JP
Chief Executive, GS1 Hong Kong

林潔貽女士 太平紳士
香港貨品編碼協會總裁

GS1 Hong Kong takes great delight in organising the "Hong Kong ICT Awards 2017: Best Smart Hong Kong Award" for the third year. The Award aims to broaden the adoption of smart applications through recognising outstanding industry innovations in Hong Kong. GS1 Hong Kong is greatly honoured to support the government to drive ICT ecosystem development and to build a smart Hong Kong filled with innovation and passion.

香港貨品編碼協會今年已是第三年舉辦「香港資訊及通訊科技獎2017:最佳智慧香港獎」，對此我們甚為欣慰。舉辦這個獎項的目的，旨在嘉許在不同行業積極進行創新的人才，從而擴闊智能科技在不同範疇上的應用。本會也深感榮幸，可以支持政府推動資訊及通訊科技生態系統發展，並且把香港構建為一個充滿創新和熱誠的智慧城市。

The Award comprises three streams, namely Internet of Things Application, Open Data/Big Data Application, and Digital Inclusion Application. A record number of entries was received for this year's Award. There is a significant rise in the number of nominations coupled with rising level of maturity and quality. We also welcome the inspiring entries on Digital Inclusion, a newly added stream this year with the aim to encourage the smart ICT applications for the disadvantaged groups in the community.

本年度頒發的獎項共分為三大類別，包括物聯網、開放數據/大數據，以及數碼共融應用。今年「最佳智慧香港獎」所收到的參賽作品，創出新記錄。除了獎項提名數目明顯增多外，內容也趨向成熟，兼備高質素。而今年首次新增，旨在鼓勵為一些弱勢社群提供智能服務的數碼共融應用類別，所收到的作品為數不少，實在令人鼓舞。

On behalf of GS1 Hong Kong, I would like to extend our gratitude to the Office of the Government Chief Information Officer, organising committee members, supporting organisations, sponsors, our distinguished judging panel and assessors, all of whom have contributed immensely to the success of the Award.

本人謹代表香港貨品編碼協會，衷心感謝政府資訊科技總監辦公室、籌備委員會成員、支持機構、贊助商以及我們傑出的評審委員和審核委員所作出的巨大貢獻，令本年度的「最佳智慧香港獎」順利圓滿進行，成績斐然。

Our heartiest congratulations to all the winning Awardees! The enthusiastic industry participation has propelled ICT development to a new height and proves to be a catalyst to foster "smarter business, better life" in Hong Kong. We are confident this growing momentum will continue and look forward to seeing more top-notch innovations in the entries next year!

在此，我們恭喜所有得獎者！業內人士積極的參與，把資訊及通訊科技發展推向更高層次，而且證明資訊科技是業務發展的催化劑，有助促進香港成為「更具智能商貿，更有優質生活」的地方。我們相信，這種推動力將會持續下去，並期待明年看到更多出色的創新參賽作品！

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

The Hon Charles Mok, JP
Legislative Councillor (Information Technology)
Legislative Council of the HKSAR

莫乃光議員太平紳士
香港特別行政區立法會
立法會議員（資訊科技）

Innovation is disruptive. Combining with the power of technology, it has transformed lives everywhere with smarter solutions.

In transportation, environment, health care, elderly care and education, we have seen innovation and technology making positive changes. The most common example is how cities, through data analysis, have discovered ways to optimise traffic lights and controls to alleviate traffic jams.

Today, citizens can figure out how to get from one place to another using public transportations with just one mobile app. Earphones can not just play music when we jog but also accurately measure our heartbeats and other biometrical information, and provide insights to our health and workouts. These two products were the winners of the Best Smart Hong Kong Award in the last two years and they represent the creativity and technology competence of Hong Kong. I am truly impressed by the level of enthusiasm and problem-solving aptitude showcased by the entries this year, and look forward to witnessing more applications of technology in various aspects of 'smart city' in Hong Kong's future.

The Hong Kong ICT Awards 2017: Best Smart Hong Kong Award includes the categories of IoT application, open data, big data and digital inclusion applications. It is noteworthy that these areas are also the keystones of implementing the smart city concept in Hong Kong. As such, the event serves as a perfect showcase for how the vast potential and opportunities of our city can be unlocked.

I wish to take this opportunity to congratulate the winners of this year's award, as you have all demonstrated Hong Kong's capability of transforming into a smart city. My deep gratitude also goes to the organiser and members of the judging panel, for their tremendous effort in bringing together this important award.

「創新」一詞本身就含跳脫舊有制度的框架、打破成規的意思。如其說是世界的發展主流，創新科技的運用正快速地改善我們的生活，令我們能夠用更有智慧的方式去解決問題。

在世界各地，我們可以看見科技應用在交通、環保、醫療、護老、教育等創造改變。例如有政府透過數據分析，得知網購貨運車輛是導致交通阻塞的元兇，便以調整交通訊號時間和其他相應安排減少交通擠塞。

以往我們在香港要煩惱如何轉乘公共交通工具到達目的地，現在只要下載一個程式便能一目了然。跑步時戴的耳機和其他穿戴式裝置現在亦能準確量度心跳和最大攝氧量等，方便監察身體狀況。我舉的這兩個例子正正是過去兩屆「最佳智慧香港獎」的得獎者的產品，當中展現的創新性及以人為本的設計理念均令人讚歎。而我在今年的評審過程中再次看到本地的技術創新，期望將來可以將相關的應用運用在建設智慧香港上。

「2017香港資訊及通訊科技獎：最佳智慧香港獎」的比賽組別中包括物聯網應用、開放數據、大數據應用、數碼共融應用，以上都是智慧城市發展的重要元素。在香港大談發展智慧城市之際，比賽就好比一個平台展現香港的創新力，對外顯示我們本地的企業和本地的科研人才如何能激發創新令社會進步，創造更多經濟效益和機遇，將香港推向智慧城市的方向。

我謹此祝賀各得獎公司和參賽者，相信憑著你們的創意和技術，香港在創科發展必定騰飛。而今屆「香港資訊及通訊科技獎」活動得以完滿舉行，亦有賴主辦機構和各評審的幫忙和支持，我在此向各位表示感激。

Best Smart Hong Kong Award Panel of Judges
最佳智慧香港獎 評審委員會名單

HONG KONG ICT AWARDS 2017 香港資訊及通訊科技獎

The list is in alphabetical order by organisation name 以下名單以機構英文字母次序排列

Front row, from left to right Ms. Wendy Chow, Ir Susanna S C Shen, Ir Stephen K M Lau, JP, Dr. Mok Kwan Ngan-hing Edith, MH
前排（由左至右） 周寶芬女士，孫淑貞工程師，劉嘉敏工程師太平紳士，莫關雁卿博士

Back row, from left to right Prof. Yue On-ching, Mr. Will Li, Mr Eric Yeung, Hon Charles Mok, JP, Dr. Toa Charm, Mr. Ma Kam-wah Timothy, JP, Mr. Roland Yau, Prof. Yu-cheung Wong
後排（由左至右） 余安正教授，李鍵文先生，楊全盛先生，莫乃光議員太平紳士，湛家揚博士，馬錦華先生太平紳士，游子威先生，黃於唱教授

Chairman 主席	The Hon Charles Mok, JP Legislative Councillor (Information Technology), Legislative Council of the HKSAR 莫乃光議員太平紳士 香港特別行政區立法會 立法會議員（資訊科技）
Deputy Chairperson 副主席	Ir Susanna S C Shen Head of Corporate Information Technology, The Hong Kong and China Gas Company Ltd. 孫淑貞工程師 香港中華煤氣有限公司 企業資訊科技總監
Members 成員	Mr. Roland Yau Managing Partner, CoCoon Ignite Ventures 游子威先生 浩觀 執行合夥人
	Ir Stephen K M Lau, JP Secretary General (Hon), Hong Kong Computer Society 劉嘉敏工程師太平紳士 香港電腦學會 秘書長（名譽）
	Dr. Mok Kwan Ngan-hing Edith, MH Distinguished Fellow, Hong Kong Computer Society Vice Chairperson, Hong Kong Society for Rehabilitation 莫關雁卿博士 MH 香港電腦學會 院士 香港復康會 副主席

Best Smart Hong Kong Award Panel of Judges
最佳智慧香港獎 評審委員會名單

Members
成員

Dr. Toa Charm
Chief Public Mission Officer, Hong Kong Cyberport Management Company Ltd.
湛家揚博士
香港數碼港管理有限公司 公眾使命總監

Mr. Kam-wah Ma, Timothy, JP
Vice Chairman, Hong Kong General Chamber of Social Enterprises Ltd.
Founding Executive Director, Senior Citizen Home Safety Association
馬錦華先生太平紳士
香港社會企業總會有限公司 副會長
長者安居協會 創會總幹事

Mr. Will Li
Senior Service Promotion Manager, Hong Kong Trade Development Council
李鍵文先生
香港貿易發展局 服務業拓展高級經理

Prof. Yue On-ching
Science Advisor, Innovation and Technology Commission, HKSAR Government
余安正教授
香港特別行政區政府 創新科技署 科學顧問

Ms. Wendy Chow
Head, Information & Communications Technology, Invest Hong Kong, HKSAR Government
周寶芬女士
香港特別行政區政府 香港投資推廣署 資訊及通訊科技主管

Mr. Eric Yeung
Convener, Smart City Consortium (SCC)
楊全盛先生
智慧城市聯盟 召集人

Prof. Wong Yu-cheung
Associate Professor, Department of Social Work, The Chinese University of Hong Kong
黃於唱教授
香港中文大學 社會工作學系副教授

Best Smart Hong Kong Grand Award
Best Smart Hong Kong
(Internet of Things Application) Gold Award
最佳智慧香港大獎
最佳智慧香港（物聯網應用）金獎

Megasoft Ltd. 萬信電子科技有限公司

MyndVIZ - An IoT Cold Chain Visibility Platform and Solution

MyndVIZ - 冷鏈物聯網可視化平台及方案

www.myndar-log.com

"MyndVIZ" is a IoT cloud based platform designed to monitor cold chain process and provide a total solution to the cold chain industry. MyndVIZ can provide real-time temperature monitoring at item level from end-to-end, locally and globally.

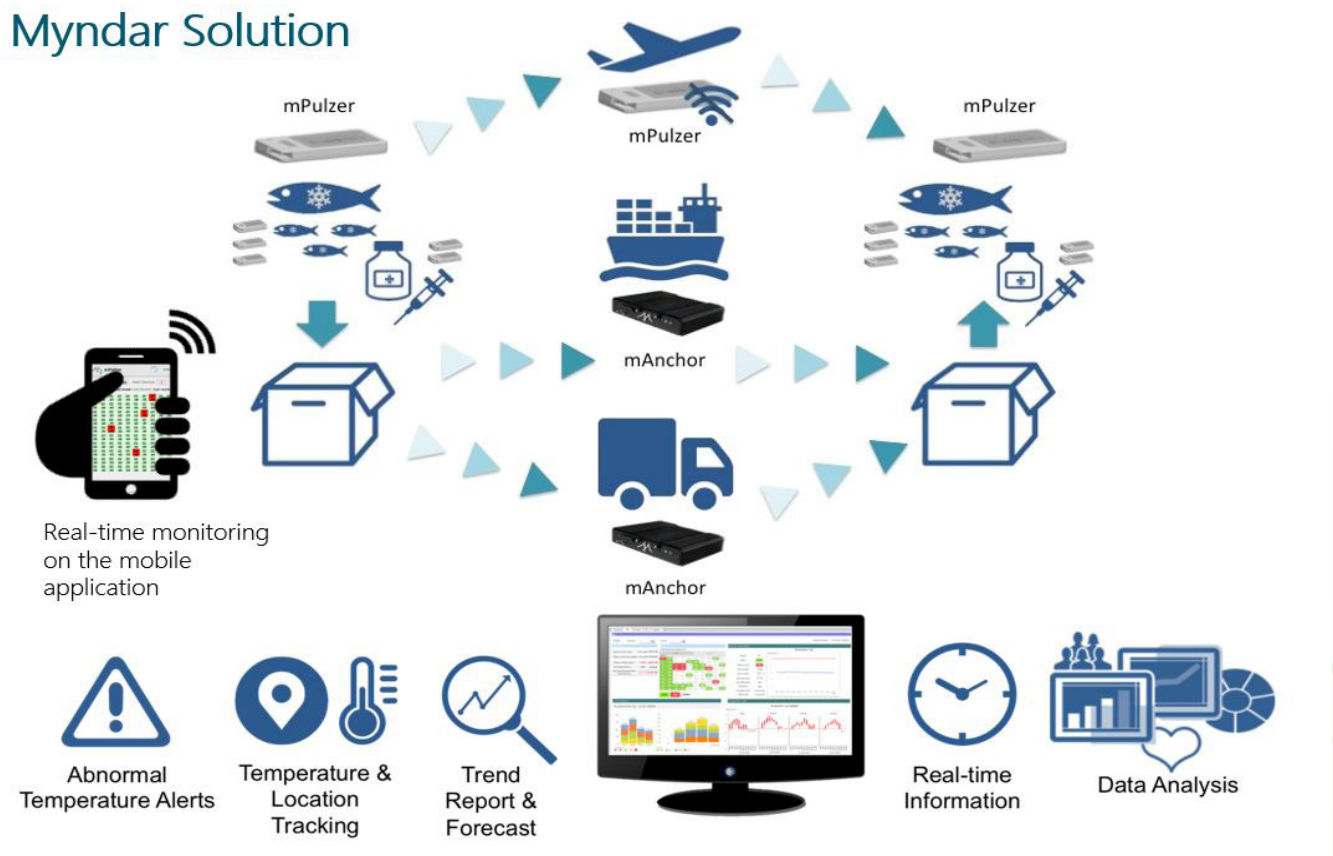
Some solutions include IoT devices such as:

- mPulzer: wireless temperature logger
- mAntenna: wireless receiver
- mAnchor: wireless intelligence server

"MyndVIZ"是利用雲端管理去監測冷鏈過程的平台，為冷鏈物流業界提供一套完整的解決方案，能對運輸過程作出實時溫度監測，端對端全程監控本地及全球的冷鏈配送過程。

部份解決方案包括物聯網設備如：

- mPulzer: 無線數據記錄器
- mAntenna: 無線數據接收器
- mAnchor: 無線數據智能伺服器



The solution can serve different needs within the entire temperature controlled supply chain, even at homes and hospitals.

The platform provides real-time monitoring and instant alerts to alarm any abnormal temperature changes. The data will be stored on the MyndVIZ platform for up to 4 years for tracking and tracing. Its unique monthly rental model enables end users to adopt the solution quickly and cost effectively with minimal infrastructure cost.

MyndVIZ ensures that the quality of temperature sensitive products are monitored to the highest standards to meet food safety standard ISO22000 and other pharmaceutical compliances.

解決方案可以對需要溫度監控的供應鏈，如家居和醫院，作出實時監測。

平台除了提供實時監測，在溫度發生異常變化時亦會作出即時警報。數據更可儲存長達四年，方便追溯。服務按月收費，終端用家不需支付基本設備的成本，可以快捷和透過較低成本使用方案。

平台能保障對溫度變化敏感的產品質素受到監測，有助達至食物衛生ISO22000及其他藥物品質監控水平。

Comments from Judging Panel
評審委員會評語

This is a total cold chain solution with well-designed hardware, software and platform. The operation model on a rental base enables businesses to have an easy start on cold chain solution. The design of the product is very meticulous and comprehensive and is rarely found in the market.

這是一個完整的冷鏈解決方案，具有精心設計的硬件、軟件和平台。以租借為主的營運模式使企業能夠輕鬆實行冷鏈解決方案。產品的設計亦非常細緻和全面，在市場上頗為罕見。

Best Smart Hong Kong (Internet of Things Application) Gold Award
最佳智慧香港（物聯網應用）金獎

En-trak Hong Kong Ltd.

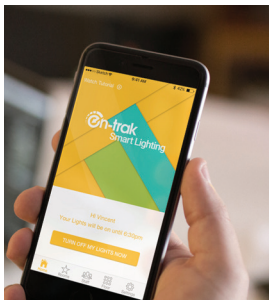
En-trak™ Smart Lighting

En-trak™ 智能燈控

www.en-trak.com

En-trak™ Smart Lighting is an innovative wireless lighting control solution based on IoT application to address the problem of inefficient usage or wastage of light power in commercial buildings.

The system leverages ZigBee wireless communication technology. By matching staff to their workstation lights, the cloud-based system allows each staff to control their lights anytime and anywhere via the mobile app or web platform. This ensures the lights are only turned on when the workstation is occupied, which can offer double energy saving and a quality user experience.



En-trak™ Smart Lighting requires little hardware and is simple to install without the need of fixture replacement or rewiring work. Any changes in the settings can be configured in just a few clicks. This significantly lowers the cost of investment and renewal of system and enhances efficiency.

The huge market of En-trak™ Smart Lighting is proven by the trials on various types of industries and major organisations. The results reveal the platform can significantly cut lighting energy cost.

En-trak™ 智能燈控是一個應用物聯網技術的創新無線照明控制系統，能解決商業大廈的照明系統的低效率使用及浪費。

此系統建基於ZigBee無線通訊技術。透過把每名員工和照明系統連接，雲端系統讓員工可隨時隨地透過手機應用程式或線上平台遙控開關。這確保照明系統只在空間被佔用時開啟，達至雙倍節能效果，帶來優質的用家體驗。

En-trak™ 智能燈控只涉及少量硬件，安裝簡單，無需更換燈管或重新佈線；任何佈局上的改動都能在網上輕鬆完成，大大降低投資和更新系統的成本，為企業帶來更佳的效益。

En-trak™ 智能燈控的市場具有極大的市場潛力。系統已在各種行業和大型組織的商業客戶進行了試驗，結果顯示此平台能有效地節省照明系統費用。

Comments from Judging Panel
評審委員會評語

The installation and configuration is simple and fast to set up. Compared to other existing smart lighting systems, En-trak™ is more user-friendly and is suitable for office use. The software is well-designed with a host of functions to cater for different needs.

此安裝和配置都非常簡單，安裝快捷。與其他現有的智能照明系統相比，En-trak™更易於操作，適合辦公室用家。該軟件的設計精良、功能繁多，可滿足不同的需要。

Best Smart Hong Kong (Internet of Things Application) Bronze Award
最佳智慧香港（物聯網應用）銅獎

MotherApp Ltd.

PowerArena - Real Time Crowd Management Mobile Platform

PowerArena - 實時人流管理移動平台

www.motherapp.com

PowerArena is an integrated crowd management mobile platform that enables timely collection, analysis and dissemination of people flow and wait time information by using IoT and big data technologies.

The platform collects data by a combination of highly mobile and flexible self-developed smart sensors. The data empowers operators to make calculated decisions through proactive management of people flow, hence improving efficiency and the flexibility of operation and manpower management.

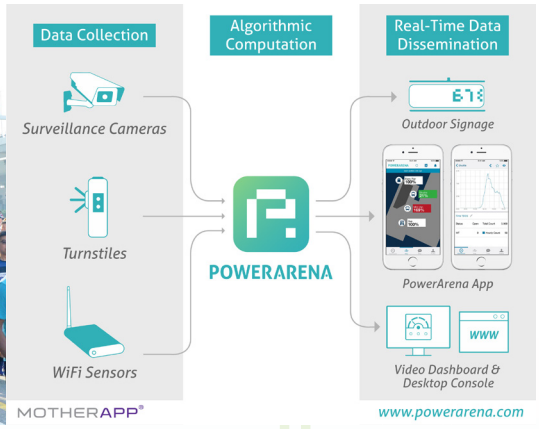
In addition to precisely managing crowd distribution, users can know the guests' location and touring route and provide real-time tips and promotional message to offer an engaging user experience.

PowerArena has been adopted in theme parks, exhibitions and public events. For example, Ocean Park Hong Kong uses PowerArena to manage the wait times of their attractions. The platform can enable both their frontline staff and management teams to achieve their top KPIs in safety and customer satisfaction and is highly recognised by the industry.

PowerArena 是一個運用物聯網和大數據技術的人流管理流動平台，實時收集、分析及發佈人流和輪候時間等訊息。

平台透過極具流動性和靈活的自主開發的智能感測器組合收集數據。操作員能運用數據作出準確的決策，即時調動人手及安排工作，從而提高營運及人力管理的效率和彈性。

除了精確地掌握人群分佈，用家能得知賓客位置和遊覽路線等信息，在移動平台上發佈實時資訊、提示和推廣信息來提供貼心的用家體驗。



PowerArena 目前已獲主題樂園、展覽及公開活動等採用。例如香港海洋公園就利用此平台管理景點等候時間。此平台能全面支持前線員工及管理團隊，以協助他們在安全及顧客滿意度上達到最高關鍵績效指標，在業界獲高度認可。

Comments from Judging Panel
評審委員會評語

The solution embraces benefits including its portability and analytic elements that generate new insights. It assists in crowd management to prevent over-crowding of events or facilities through a detailed deployment, paving the way to a smart city.

此解決方案的好處在於方便攜帶，和可啟發新見解的分析元素。它有助於人群管理，透過詳細的部署預防個別活動或設施過度擁擠，為建構智慧城市鋪路。

Best Smart Hong Kong (Internet of Things Application) Certificate of Merit
最佳智慧香港（物聯網應用）優異證書

Groking Lab Ltd. 飛奇科研室有限公司

Ozmo Smart Cup and Water Apps

Ozmo智能水杯和水應用程式

www.ozmo.io

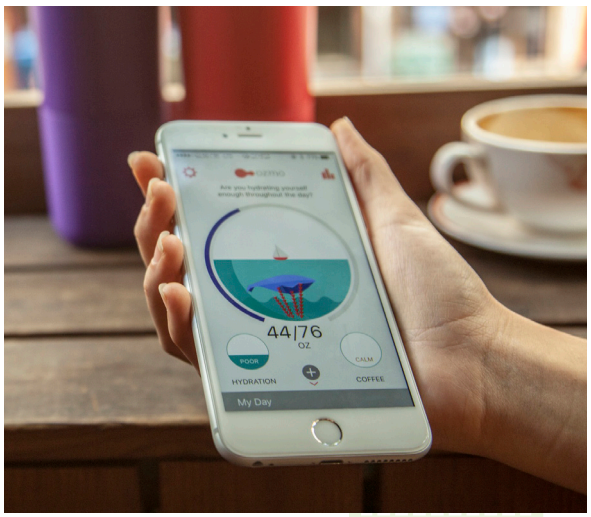
Groking Lab Ltd. is the inventor of Ozmo Smart Cup and Water App, which adopts an innovative smart technology that tracks users' water and coffee consumption to support overall energy intake and optimum health.

Ozmo works with major activity trackers to ensure people stay hydrated before, during and after exercise and ensures that users can develop a customised hydration goal based on their body need.

To enhance the users' incentive and loyalty, a motivational platform named "Lifepoint" was invented. Users can earn virtual currency "Lifepoints" to redeem rewards in the physical affiliate store.

飛奇科研室有限公司研發Ozmo智能杯和水應用程式。此產品採用創新的智能技術，追蹤用戶的水份及咖啡攝取量，以確保用家的能量攝取量和健康。

Ozmo應用程式可配合主要的活動記錄器使用，提醒用家在運動之前、期間和之後飲用充足的水份，並確保用戶可以基於他們的身體需要訂立個人化的飲水目標。



他們為了提高用戶使用產品的誘因及忠誠度，致力開發了一個名為「Lifepoint」的推動平台。用戶可在平台賺取虛擬貨幣（Lifepoints），其後從實體附屬商店中換取獎勵。

Comments from Judging Panel
評審委員會評語

The application is inspiring and could be applied on daily life to improve health of the general public. The market potential of the application is quite good and a growing market is expected.

此應用程式具啟發性，亦可以應用於日常生活上以提高大眾健康。我們預期這應用程式市場潛力不錯，有增長空間。

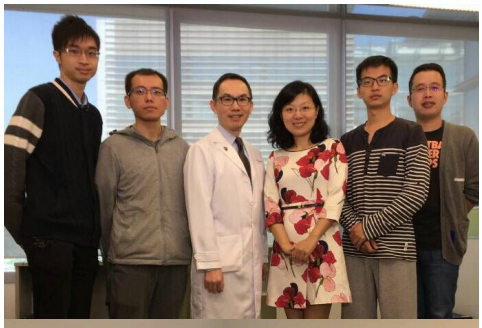
Best Smart Hong Kong (Open Data / Big Data Application) Gold Award
最佳智慧香港 (開放數據/大數據應用) 金獎

BrainNow Medical Technology Ltd. 博腦醫療科技有限公司

AccuBrain NeuroImage Quantification System

AccuBrain 精準腦影像定量系統

www.brainnow.net



AccuBrain is a clinically applicable computing tool for early detection and differential diagnosis of dementia and other neurodegenerative diseases. Current diagnosis of these diseases is based on cognitive assessment and subjective assessment of magnetic resonance images (MRI).

Designed by a team with more than 10 years of experience in medical image computing, the system is a disruptive cloud computing tool for automatic extraction of MRI biomarkers. The key technologies involved are fast and robust 3D image segmentation algorithm and the statistics analysis based on big imaging data.

Compared with existing research tools for brain image analysis, which takes up to 24 hours for analysing each individual brain MRI, the system takes less than 30 minutes to generate a quantitative report containing quantitative metrics of more than 40 key brain structures for each individual data. Based on the normal reference derived from these imaging biomarkers in a large cohort of Chinese population, the percentile of individual biomarker can be calculated and will be of great value in clinical practice and in clinical studies.

AccuBrain是一套臨床計算工具，可用於腦退化症和其他神經退行性疾病的早期檢測和鑑別診斷。目前，這些疾病的診斷只基於認知評估和對核磁共振影像的認知評估及主觀評價。

此系統由一支在醫學圖像處理上有十多年經驗的團隊設計，利用突破性雲端計算工具自動提取MRI生物標記。當中涉及的主要技術包括快速、強大的 3D 圖像分割算法以及基於大量圖像數據的統計分析。

與現存用於科研的腦影像分析工具相比（處理時間達24小時以上），此系統只需要不到30分鐘就能完成量化報告，報告包括40多個主要腦區的量化值。而系統所參照的數據庫基於大量中國人口的個體統計，計算得到的百分位對臨床實踐和研究極具參考價值。

Comments from Judging Panel
評審委員會評語

The speed and accuracy of diagnosis of neuro-degenerative diseases is greatly enhanced, coupled with a database obtained from a large base of Chinese population. This contributes significantly to the healthcare field.

這項創新發明大大提高了神經退行性疾病診斷的速度和準確性，亦配備一個從廣泛中國人口所得的數據庫，對醫療保健領域有重大貢獻。

Best Smart Hong Kong (Open Data / Big Data Application) Silver Award
最佳智慧香港 (開放數據/大數據應用) 銀獎

Austreme International Ltd.

Transaction Laundering Detection (TLD)

非法電商支付活動監察

www.austreme.com

Austreme's Transaction Laundering Detection (TLD) is a comprehensive online merchant compliance monitoring technology for banks and Payment Service Providers (PSPs) to ensure online merchants comply card scheme's rules, such as Visa, MasterCard and UnionPay.

Austreme's self-developed big data and detection technology can connect payment card transactions, e-commerce websites and fraud data all-weather, which helps to monitor payment and e-store activities.

Austreme's detection report helps risk and fraud management executives of banks and PSPs to take proactive actions against any illegal merchant activities such as unauthorised transaction aggregation or other illegal sales of goods such as prohibited drugs, images of offensive or non-consensual adult pornography, counterfeits, illegal electronic devices and illegal gambling etc.

Currently, Austreme's ever-growing big data cover over 28 million of websites globally with banks and PSP customers around the world. Austreme is MasterCard's registered Merchant Monitoring Service Provider (MMSP) and banks who use Austreme TLD service can avoid heavy penalty. Austreme is also the world's first and the only Merchant Monitoring Service Provider with self-developed technology and infrastructure that obtained Payment Card Industry Data Security Standard (PCI-DSS) compliant certification.

Austreme的非法電商支付活動監察(TLD)是專為銀行和第三方支付服務商(PSP)而設的全面網上商戶合規監察技術，確保網上商戶符合Visa、MasterCard和銀聯等國際支付卡組織的規例。

Austreme自家研發的大數據和偵測技術，全天候連接支付卡交易、電商網站和詐騙數據，幫助監察網上商戶的支付和網店活動。

Austreme偵測報告有助銀行與PSP的風險和詐騙管理專員積極打擊非法商戶活動，如未授權共用帳戶或者非法銷售禁藥、淫褻或成人色情圖像、假冒貨品、非法電子產品和非法賭博等。

現時，Austreme的大數據不斷增長，並涵蓋全球超過二千八百萬網站，銀行與PSP客戶遍及全世界。Austreme是MasterCard的註冊商戶監察服務商(MMSP)，使用TLD的銀行和PSP可避免巨額罰款。Austreme更是全球第一和唯一一家以自主研發技術和基礎設施取得支付卡行業數據安全標準合規證書的商戶監察服務提供者。

Comments from Judging Panel
評審委員會評語

TLD is an effective tool to combat illegal business activities that are previously difficult and complicated to detect in a fast and accurate manner. It is widely adopted in many websites around the globe and has been proven effective in ensuring cyber safety during payment.

TLD是一個有效打擊非法商業活動的工具，以快速和準確的方式，令打擊非法商業活動不如以往困難和複雜。它在全球多個網站獲廣泛採用，在支付過程中有效保障網絡安全。

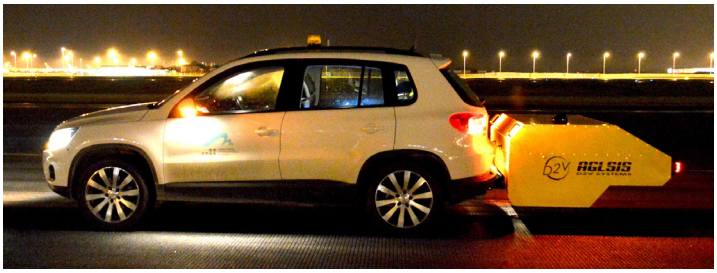
Best Smart Hong Kong
(Open Data / Big Data Application) Bronze Award
最佳智慧香港 (開放數據/大數據應用) 銅獎

Airport Authority 機場管理局

Automated Airfield Ground Lighting Scanning and Inspection System

機場助航燈自動掃描及檢查系統

www.hongkongairport.com



Airfield Ground Lighting Scanning and Inspection System (AGLSIS) is the world's first automated system to conduct scanning and inspection of Airfield Ground Lighting (AGL). The system is comprised of an advanced high-throughput scanning machine installed on a rover and a remote computer server. The rover scans the AGL at high speed and sends the data to the server. In addition to the mass collection of data through scanning, the system also performs multi-dimensional analysis and comparison on the obtained data. The server has gone through a comprehensive machine learning process and can make use of the result to perform AGL integrity checking.

The system was successfully tested in Hong Kong International Airport and was proved highly reliable. The system is now pending for patent registration. This system makes use of big data technology to overcome the challenges in maintenance and helps to complete the airfield ground lighting inspection process. To conclude, AGLSIS enhances the management and operation of the Hong Kong Airport, improves runway safety and addresses the increasing demands to accommodate for more passengers and cargos. This system therefore sheds light on how innovative technology can shape a 'smart' Hong Kong.

機場助航燈自動掃描及檢查系統(AGLSIS)是世界上首個自動檢查助航燈的智能系統。系統配備安裝在流動站的高通量掃描器以及遙距電腦伺服器。流動站可快速掃描助航燈，將數據傳送到伺服器。除了收集數據，系統會對數據進行多維度的分析和比對。伺服器已通過全面的機器學習過程，可利用掃描結果全面檢查助航燈。

香港國際機場的測試證明系統非常可靠，並正在申請專利。此系統利用大數據技術解決在維修上的挑戰，完成助航燈檢查。總括而言，AGLSIS提升了香港機場的管理及運作、改善跑道安全性並解決載客和載貨量日益增加的問題，透過創新科技實現智慧香港的願景。

Comments from Judging Panel
評審委員會評語

AGLSIS is able to inspect comprehensively the airfield ground lighting in just a few minutes time without interrupting the daily airport runway traffic by adopting high-speed image capturing technology and GPS. The system can function well in face of poor weather condition and also demonstrates high originality and practicality.

AGLSIS能夠在短短數分鐘內全面檢查機場助航燈，應用高速捕觸圖像技術和GPS，確保檢查不會中斷日常機場跑道交通。該系統在惡劣的天氣下仍可良好運作，不但具原創性，亦很實用。

Best Smart Hong Kong (Open Data / Big Data Application) Certificate of Merit
最佳智慧香港 (開放數據/大數據應用) 優異證書

HONG KONG ICT AWARDS 2017 香港資訊及通訊科技獎

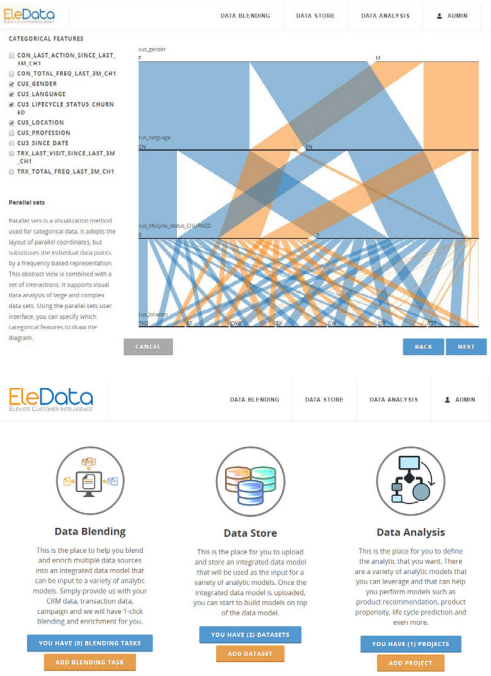
Lively Impact Technology Ltd. 利聯互動科技有限公司

Eledata Predictive Customer Analytic Platform

智迅大數據客戶分析平台

http://www.livelyimpact.com

Eledata enables marketers to make use of raw data (e.g. CRM, purchase, and campaign data) to predict customer behavior to strengthen the marketing strategies of customers acquisition, growth and retention. Eledata provides tools to consolidate the data sources, enrich the data sources with relevant features and build analytic models (supervised and unsupervised) ready for continuous predictions.



Well-known models are streamlined and integrated in the platform, these include GLM, GBM, Random Forest, Deep learning, Naive Bayes, GLRM, K-means clustering and so on. Different predictions can be made from Eledata – like the prediction of customer lifetime value, customer's propensity on different products, customer lifecycle stage (e.g. churning), customer segments and potential fraud cases.

Eledata supports data from a small enterprise with thousands of records to a large-scale enterprise with billions of records in a processing speed 10 times faster than other predictive analytic providers. The platform will be applicable on various categories, such as preventive maintenance and supply chain optimisation to open up a bigger market.

智迅讓市場營銷員利用他們各項原始數據 (如CRM、購買和營銷數據) 預測消費者行為，從而加強他們在爭取、增長、保留客戶的市場營銷策略。智迅提供工具來整合數據源，利用相關功能豐富數據源和建構分析模型（監督和非監督）以作出連續預測。

平台將不同的著名模型簡化及整合，包括GLM、GBM、Random Forest、Deep learning、Naive Bayes、GLRM、K-means clustering等等。透過這個平台，用戶可快速掌握不同的預測，如客戶終身價值、客戶產品偏好、客戶周期階段（如將流失的客戶）、客戶層和潛在詐騙案等。

此平台能支援擁有數以千計記錄的小企業，以至擁有過十億計數據的大企業。與其他提供預測分析的供應者相比，處理速度更可提升十倍。此平台將來亦可應用到其他不同範疇，如預防性維修及優化供應鏈等，以開拓更大的市場。

Comments from Judging Panel
評審委員會評語

The platform integrates different models to perform the analysis to predict customer behaviour and is 10 times faster than other predictive analytic platforms. It also helps the marketers to better plan and implement their marketing strategies.

該平台集成不同的模型來進行分析，以便預測消費者行為，處理速度比其他預測分析平台快十倍。亦協助營銷人員更有效地計劃和實施他們的營銷策略。

Best Smart Hong Kong
(Open Data / Big Data Application) Certificate of Merit
最佳智慧香港 (開放數據/大數據應用) 優異證書

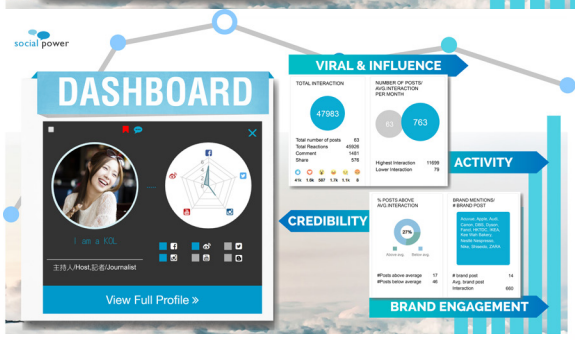
Social Power Ltd.

SPI-Buzz System (Kolyzer - KOL Analyzer)

社交及輿情監測系統 (Kolyzer 網紅分析)

www.sopwr.com

Kolyzer is a KOL (Key Opinion Leader) analysis system combining technology and business for social media. Kolyzer provides a cross media platform to analyse KOLs performance at a glance. It helps marketers to identify and analyse appropriate KOLs who are suitable to promote their brands, products, or campaigns based on different criteria such as categories, fan count, channels, user interactions/engagement. Detailed KOL analysis will be displayed in a few clicks. Each KOL has "influential index" showing his/her influential power on each social media platform.



Kolyzer uses more than 100 criteria to analyse influential index based on fan counts, fan base, credibility, virality, engagement, and brand advocacy. Marketers can compare different KOLs side by side and analyse KOLs previously engaged by their competitors easily. With detailed analysis, marketers can understand more about the KOLs by reviewing their performance, credibility and advocacy before brand engagement. New or less famous KOLs can have more exposure. Marketers have more selections on different types of KOLs for promotion. That can help the market to grow much more healthily and quickly.

Kolyzer網紅分析系統結合科技及商業元素，提供一個跨媒體平台，一目了然地分析網絡紅人的表現。透過分析，品牌可以根據紅人類別、支持者數量、媒體或網民互動率去發掘及分析合適的網絡紅人為品牌作推廣。只需輕輕點擊幾下，就可獲取網絡紅人的詳細分析。每位網紅的「紅人指數」亦顯示各人在不同社交平台的影響力。

網紅分析系統使用超過100項準則分析網紅的影響力，包括粉絲數量、可信性、活躍度、傳播力、投入程度、品牌合作等等。市場營銷人員更可比較不同的網紅，以及分析曾與競爭對手所合作過的網紅。通過詳細分析，品牌可以在品牌參與之前檢視KOL的表現、可信度和受擁護程度。新晉或不太知名的網紅可以享有更多的品牌曝光機會。品牌亦可有更多不同類型的KOL的選擇。這可以幫助市場更正面和更快地增長。

Comments from Judging Panel
評審委員會評語

The application can help to match brands and agencies with suitable KOLs. It enables brands to pick the appropriate KOL based on the detailed and impartial analysis and help to monitor their performance. KOLs can also increase their exposure through this platform.

此應用程式可以幫助品牌和中介與合適的網紅進行配對。品牌能夠根據詳細和公平的分析選擇網絡紅人，並監控他們的表現。網絡紅人亦可透過此平台增加曝光率。

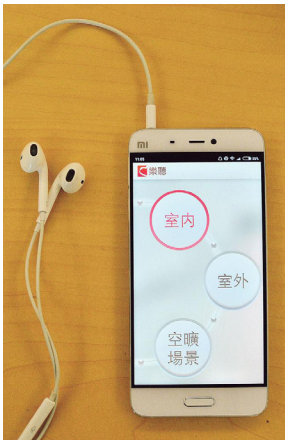
Best Smart Hong Kong (Digital Inclusion Application) Silver Award
最佳智慧香港（數碼共融應用）銀獎

CHEARS Technology Company Ltd. 樂聽科技有限公司

CHEARS - Intelligent Hearing Aid

樂聽 智能助聽器

www.chears.hk



CHEARS is an intelligent hearing aid app designed for hearing impaired people. Through smartphones and ultra-high audio processing function of the earphones, CHEARS is able to generate soft and clear sounds which enable hearing impaired people to have a better communication with families and friends.

CHEARS hopes to make the intelligent hearing aids a comfortable experience with low cost and better performance. Technologies such as OPENSLES and APT-X Low Latency are used to deal with the latency problems when transmitted via wired or wireless connection. Besides, the real-time audio noise reduction function can prevent users from being disturbed by the hearing aids noise.

CHEARS is easy to use. Users can enjoy high quality and easily portable hearing aids by simply downloading the Intelligent Hearing Aid App and putting on their headphones. CHEARS team will continue to promote it to hearing impaired people.

With CHEARS Hearing Aid App, hearing impaired people could have a comfortable hearing aid without the need to purchase the expensive hearing aid devices. Thereby, the connection and communication with each other can make our society more harmonious.

樂聽是一款專門為弱聽人士設計的智能助聽器應用程式。透過智能電話和耳機超高音頻處理功能，應用程式帶來清晰的助聽音質效果，幫助弱聽人士與家人朋友溝通更暢順。

樂聽希望智能助聽器能以低成本，為用家帶來更好的性能和舒適體驗。為了實現音頻即時處理和傳輸，樂聽應用了OPENSLES以及APTX—LL等技術，以解決音頻透過有線或無線連接帶來的延遲問題。另外，實時音頻降噪亦可令用戶免受助聽器雜音困擾。

樂聽的用法簡單，只需用智能手機下載應用程式，戴上耳機，即可擁有一款優質、便攜的助聽器。樂聽團隊會繼續推廣樂聽智能助聽器，幫助更多弱聽人士。

樂聽智能助聽器應用程式，讓弱聽人士無需支付昂貴費用便可以擁有一個舒適的助聽器。透過加強聯繫和溝通，使社會更和諧。

Comments from Judging Panel
評審委員會評語

The application is more convenient than traditional hearing aid coupled with high quality sound. It is a remarkable effort to promote social harmony and gives an additional choice to hearing impaired people.

樂聽智能助聽器應用程式比傳統的助聽器更加方便，亦可提供不錯的音質，為弱聽人士帶來一個好選擇，亦顯著促進社會和諧。

Best Smart Hong Kong (Digital Inclusion Application) Silver Award
最佳智慧香港（數碼共融應用）銀獎

The Brightly Project Ltd.

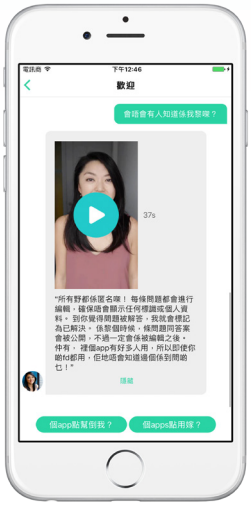
#IWTK - Figuring Things Out Together

www.thebrightlyproject.org

#IWTK (I Want To Know) is a digital platform created for youths in Hong Kong to easily connect with social workers from local NGOs to get advice and support when they face difficult questions and situations. With the #IWTK app, youth can anonymously ask questions and receive a video response from our network of friendly social workers within 24 hours.

On the #IWTK platform, all questions and advice are public, so that teenagers can see that they are not the only ones experiencing challenges. #IWTK becomes a global resource bank for teenagers to get answers for questions that are considered too embarrassing or difficult to ask. Youngsters are able to look up information of social workers from #IWTK, directly access organisation websites and contact social worker for counselling service and support.

The society would be very different if teenagers can get reliable, trusted and practical advice about sex, drugs, peer pressure and their emotions.



#IWTK（我想知道）是一個專為香港青少年設計的創新數碼平台，讓他們在面對困難或有疑問時可以輕易地與社工連繫，獲得建議和支援。透過#IWTK應用程式，青少年可匿名以短信方式向社工提出疑問。社工團隊在收到問題後會在24小時內以短片方式來回覆。

在#IWTK平台上，所有的問題和建議都是公開的，令青少年知道他們不是孤單地面對挑戰。#IWTK亦可解答青少年一些尷尬或難以啟齒的問題。年青人可以透過#IWTK來認識社工，亦可以查看社工的個人資料，並直接連接到機構網站，或預約社工提供輔導及支援。

當年青人可在性、藥物、同伴壓力和情緒問題上取得可靠、可信、可行的建議，社會將會大為不同。

Comments from Judging Panel
評審委員會評語

This smart platform enables teenagers to anonymously ask questions they find embarrassing and provides one more channel in addition to traditional counseling service. It encourages troubled teenagers to face their problems bravely.

此智慧平台讓青少年匿名發問他們認為尷尬的問題，提供除了傳統輔導服務外的渠道予青少年尋求協助，鼓勵他們勇於面對困難。

Best Smart Hong Kong (Digital Inclusion Application) Bronze Award
最佳智慧香港（數碼共融應用）銅獎

The Boys' and Girls' Clubs Association of Hong Kong 香港小童群益會

m-Learning & Global Citizenship Education Promotion & Publication Project

流動學習與世界公民教育推廣及叢書出版計劃

www.bgca.org.hk

The project aims to cultivate youngsters as global citizens who 'think global and act local' by promoting the use of mobile learning devices to support field trips. Starting from 2015, 40 community routes and teaching kits based on various social themes have been developed. More than 20 sessions of training were organised for youth service social workers. Teachers professional development days were tailor-made for different secondary schools, serving more than 400 youth workers and secondary school teachers.

A resource library has been set up to lend tangible and mobile teaching kits. It has closely collaborated with more than 15 schools and 10 Children and Youth centres to develop mobile learning activities, so as to enable the front-line practitioner to facilitate youngsters' deep learning using mobile devices.

The project is now consolidating past experiences and will publish a series of books on m-Learning and GCE, with one on using Apps to facilitate discussion with 40 reflection activities and another one on using Apps to conduct field trips in the 18 districts of Hong Kong.

Youngsters can reach the information anytime and anywhere, which can enhance their understanding and unload their memory burden using mobile devices. The devices can present the knowledge that is difficult to digest in various ways. Knowing that some schools cannot afford the time to have outdoor field trips, the device enables youngsters to visit specific spots virtually using mobile devices and enjoy a field trip in the classroom.

本計劃致力推廣以流動電子學習工具進行社區考察，培養青少年成為具「全球視野，在地行動」的世界公民。自2015年起，編撰超過40份根據不同社會議題所訂立的考察路線、教案及教材。計劃亦舉辦超過20場青少年服務社工培訓工作坊，並為中學度身訂造教師專業發展日，服務超過400位青年工作者及中學教師。

本計劃亦設立資源圖書閣，借出實體及電子教具外，與超過15間中學進行校本課程協作，並支援超過10間青少年中心發展流動電子學習活動，讓前線同工透過善用流動裝置促進學生深度學習。

本計劃正總結上述經驗，並出版一系列的「流動學習與世界公民教育叢書」，包括《活用Apps帶討論：反思活動40個》和《活用Apps探全球：世界公民教育18區考察路線》。

流動學習讓青少年能隨時隨地接觸不同資訊，增強他們的理解能力，亦可利用流動裝置減低記憶負荷。裝置亦可將抽象難明的資訊以不同的方式展示。裝置亦讓難以安排長時間外出的學校，可讓學生安坐課室透過流動裝置進行虛擬考察。

Comments from Judging Panel
評審委員會評語

The application makes use of virtual reality technology to promote deep learning of school children and enables schools to provide a more diversified mode of education to students.

此應用程式利用虛擬現實技術促進學生的深層學習，讓學校為學生提供更多元化的教育。

Best Smart Hong Kong (Digital Inclusion Application) Certificate of Merit
最佳智慧香港（數碼共融應用）優異證書

Bank of China (Hong Kong) Ltd. 中國銀行(香港)有限公司

Finger Vein Authentication Service

指靜脈認證服務

www.bochk.com

Bank of China (Hong Kong) has introduced Finger Vein Authentication Service to let customers conduct specific transactions with finger vein at branch instead of using signature. Applicable transactions include cash withdrawal, fund transfer, currency exchange, bill payment, internet / mobile banking or ATM card password reset.

Finger Vein Authentication makes use of biometric technology to identify the unique pattern of blood flow in superficial blood vessels of the finger for customer identity verification. Finger vein pattern is unique and stable i.e. each person has different finger vein pattern and the vein pattern of each finger is non-repetitive, making it difficult to counterfeit. This helps to prevent fraud and provide protection to customers.

Finger Vein Authentication is much faster than signature verification and shortens the transaction time. It also offers a more convenient and secured mean for all types of customers to enjoy banking services at no extra charge or requirement of minimum deposit.

Finger Vein Authentication was first introduced in BOCHK's Central District (Wing On House) Branch on 30 December 2016, and has been planned to roll out to other branches in 2017, which enables citizens to enjoy the convenience brought by biometric technology.

中國銀行(香港)推出指靜脈認證服務，讓登記此服務的客戶在分行以手指靜脈確認交易以取代簽名。服務範圍包括：現金提款、轉賬、現鈔兑換、繳費、個人網上銀行、電話銀行及自動櫃員機卡密碼重置。

指靜脈認證採用生物識別技術，利用血液流經手指皮下淺表血管時形成的血管分布圖案作為生物特徵以認證客戶身份。手指靜脈的形狀是獨一無二和穩定的，即每個人的手指靜脈圖像都不相同，而每隻手指的靜脈圖像也不一樣，所以靜脈圖像較簽名難於假冒。這有助防止詐騙及保障客戶。

指靜脈認證時間較簽名方式快捷，可縮短交易處理時間。而指靜脈認證服務不另收費，亦沒有最低資產要求，旨在為不同客戶層提供更方便及安全的銀行服務。

指靜脈認證服務已於2016年12月30日率先在中銀香港中環永安集團大廈分行正式推出，並計劃在2017年推行至其他分行，讓大眾可享受生物科技帶來之便利。

Comments from Judging Panel
評審委員會評語

The application gives one more option to users who cannot sign properly or use fingerprint identification device. It brings convenience to the general public with the aim to protect all users.

此應用程式為未能自行簽名或使用指紋辨析的用家提供多一個選擇，為大眾帶來便利，並以保障所有用家為最大目標。

Introduction of Organiser
籌辦機構簡介

Founded by the Hong Kong General Chamber of Commerce in 1989, GS1 Hong Kong is the local chapter of GS1®, a not-for-proit, standards organisation that develops and drives adoption of easy-to-implement global standards for business to uniquely identify, accurately capture and automatically share vital information about products, locations and assets. Headquartered in Brussels, Belgium, GS1 has over 110 national chapters in 150 countries.

GS1 Hong Kong's mission is to enable Hong Kong enterprises to improve the effciency, safety, and visibility of supply chains across multiple sectors and facilitates commerce connectivity through the provision of global standards and a full spectrum of standards-based solutions and services. GS1 Hong Kong engages with communities of trading partners, industry organisations, government, and technology providers to understand and respond to their business needs through the adoption and implementation of global standards.

Currently, GS1 Hong Kong has over 7,000 corporate members covering close to 20 industries including retail consumer goods, food and food services, healthcare, apparel, logistics as well as information and technology. GS1 Hong Kong continually enhances and rolls out new services and solutions to help our corporate members to embrace new realities, new challenges, and new opportunities.

For more information about GS1 Hong Kong, please visit www.gs1hk.org.

香港貨品編碼協會於1989年由香港總商會成立，是GS1®環球組織的香港分會，也是一間提供標準的非牟利機構，一直致力研發和推動方便採納的全球標準，讓企業可獨有識別、準確擷取及自動分享產品、位置及資產的重要信息。GS1總部位於比利時的首都布魯塞爾，擁有超過110個成員組織，遍及全球150個國家。

香港貨品編碼協會憑藉全球供應鏈標準和以標準為本的解決方案及服務，為跨越多個行業的本地企業提升供應鏈的效率、安全性和透明度，並推動商業之間的連繫。透過採用及實施全球標準，香港貨品編碼協會與各貿易夥伴、行業機構、政府及資訊科技公司建立緊密的關係，助他們了解行業需要並作出回應。

香港貨品編碼協會目前有逾7,000名企業會員，涵蓋約20種行業，包括零售消費品、食品及餐飲、醫療護理、成衣、物流及資訊科技。協會不斷提升及推出新的服務及解決方案，協助各企業會員抓緊新景象、新挑戰和新機遇。

如欲進一步了解香港貨品編碼協會，請瀏覽www.gs1hk.org。

Enquiry
查詢

Tel 電話	2861 2819	Email 電話	ictawards@gs1hk.org
Fax 傳真	2861 2423	Website 網址	www.gs1hk.org

Acknowledgement
鳴謝

Organising Committee
籌辦委員會

The list is in alphabetical order by organisation name 以下名單以機構英文字母次序排列

Chairperson 主席	Ms. Anna Lin, JP 林潔貽太平紳士	GS1 Hong Kong 香港貨品編碼協會
Members 成員	Mr. Michael Leung 梁建民先生	Hong Kong Computer Society 香港電腦學會
	Mr. Argon Ho 何偉國先生	Hong Kong Internet of Things Industry Advisory 香港物聯網產業諮詢委員會
	Mr. Simon Wong 黃廣揚先生	Hong Kong R&D Centre for Logistics Supply Chain Management Enabling Technologies 香港物流及供應鏈管理應用技術研發中心
	Mr. Chua Hoi Wai 蔡海偉先生	The Hong Kong Council of Social Service 香港社會服務聯會

Panel of Assessors
審核委員會

The list is in alphabetical order by organisation name 以下名單以機構英文字母次序排列

Chief Assessor 主席	Mr. Peter Mok 莫偉軒先生	Hong Kong Science And Technology Parks Corporation 香港科技園公司
Deputy Assessor 副主席	Dr. Lawrence Cheung 張梓昌博士	Hong Kong Productivity Council 香港生產力促進局
Members 成員	Mr. Francis Wong 黃志斌先生	Bossini Enterprises Ltd. 堡獅龍企業有限公司
	Mr. Garrick Ng 伍偉強先生	Cisco Systems (HK) Ltd. 思科系統（香港）有限公司
	Mr. Edmon Chung 鍾宏安先生	DotAsia Organisation Ltd.
	Mr. Cliff Sullivan 蘇立夫先生	Hong Kong Association of Freight Forwarding and Logistics 香港貨運物流業協會
	Ir Dr. Karl R. P. H. Leung 梁秉雄博士工程師	Hong Kong Institute of Vocational Education 香港專業教育學院（柴灣）
	Dr. Zeno Leung 梁傳孫博士	Hong Kong Polytechnic University 香港理工大學

Acknowledgement
鳴謝

Panel of Assessors
審核委員會

Members 成員	Dr. Andrew Ip 葉偉雄博士	Hong Kong Polytechnic University 香港理工大學
	Mr. Jeffrey Au 歐贊年先生	Incu-Lab-Hong Kong 創格工房
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	Mr. Daniel Chun 秦仲宇先生	Smart City Consortium (SCC) 智慧城市聯盟
	Mr. Ken Chung 鍾鴻興先生	The Chamber of Hong Kong Logistics Industry 香港物流商會
	Prof. Ke Li Wu 吳克利教授	The Chinese University of Hong Kong 香港中文大學
	Dr. Lee Tak-yan 李德仁博士	The City University of Hong Kong 香港城市大學
	Mr. Ken Ngai 魏遠強先生	The Hong Kong Federation of Youth Groups 香港青年協會
	Prof. George Huang 黃國全教授	The University of Hong Kong 香港大學

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Organiser 籌辦機構

GS1 Hong Kong
香港貨品編碼協會

The list is in alphabetical order by organisation name 以下名單以機構英文字母次序排列

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- **Hong Kong Science and Technology Parks Corporation** 香港科技園公司
- **Hong Kong Trade Development Council** 香港貿易發展局
- **Innovation and Technology Commission** 創新科技署
- **Invest Hong Kong** 投資推廣署

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Federation of Hong Kong Industries	香港工業總會
Hong Kong Association of Freight Forwarding and Logistics Ltd.	香港貨運物流業協會有限公司
Hong Kong Council of Social Services	香港社會服務聯會
Hong Kong Logistics Association	香港物流協會
Hong Kong Productivity Council	香港生產力促進局
Hong Kong R&D Centre for Logistics & Supply Chain Management Enabling Technologies	香港物流及供應鏈管理應用技術研發中心
Hong Kong Retail Management Association	香港零售管理協會
Hong Kong Retail Technology Industry Association	香港零售科技商會
Incu-Lab-Hong Kong	創格工房
Information and Software Industry Association	資訊及軟件業商會
Internet Professional Association	互聯網專業協會
Smart City Consortium	智慧城市聯盟
The Chamber of Hong Kong Logistics Industry	香港物流商會
The Chartered Institute of Logistics and Transport in Hong Kong	香港運輸物流學會
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The Hong Kong Shippers' Council	香港付貨人委員會