臺北市政府資訊局 新聞稿

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GO SMART 主題館 智慧城市生成式

全球智慧城市聯盟 (Global Organization of Smart Cities, GO SMART)將於 3 月 22 日起至 3 月 25 日於 Smart City Summit & Expo(下簡稱「智慧城市展」)設置主題館,展示含括會員亮點解決方案、2021和 2022年的 GO SMART Award 得獎及入圍專案,共計超過 20 件來自世界各地優秀的智慧城市計畫,集結在 GO SMART 主題館裡,有如智慧城市生成式的聚合。

GO SMART 由台北市政府於 2019 年 3 月倡議成立,以打造一個國際資源分享的平臺為使命,集結各界力量相互交流,促使會員找到合適的合作夥伴,加速智慧城市發展進程,在國際智慧城市社群中是相當年輕的組織,其會員來自全球城市、產業與學研法人單位,目前共有 22 國共計 213 個會員,匯集豐沛的國際智慧城市能量與經驗。

本年度展示的會員包括 UnaBiz、AQUIVIO、Grenoble Alpes、ARK 數位方舟。其中, UnaBiz 則為完整物聯網解決方案供應商;AQUIVIO 提出了關於優質飲用水的健康生活方式;Grenoble Alpes 展示法國 創新的生態系統;ARK 數位方舟使用多維度攝影技術的服務應用。另 外,新芽網路提供的 SurveyCake 網路問卷是民眾熟知的產品,亦特 別邀請展出。

GO SMART 自 2019 年起舉辦 GO SMART Award,發掘及表揚全球優異且創新的智慧城市專案,本年度展示 2021 優勝以及 2022 入圍共 17 件。其中 2021 優勝專案中,來自荷蘭阿姆斯特丹市的 Object

Detection Kit 是一個即時收集和分析街道圖像的系統,可安裝在運具上大規模蒐集街道圖像,進而發現城市問題。台北市政府交通局開發專供視障者使用的無障礙 APP,幫助視障乘客查詢動態公車資訊及預約搭乘,預約訊息也能夠同步提醒公車司機將有視障乘客搭乘,展現智慧交通的全人服務。高雄市立凱旋醫院的 iSAFE,以非接觸式傳感器,監控患者 身體姿勢和生命體徵,該系統能夠在不良事件發生之前為護理人員提供至少1至2分鐘的預警時間,於醫療照護助益良多。上述三案展現了智慧城市推展的核心價值,因而榮獲 2021 GO SMART 優勝獎項。

今年邁入第四屆的 2022 GO SMART Award 有來自 4 大洲、14 個不同國家、20 個城市共 42 件優秀專案報名參賽。來自印尼、美國、俄羅斯、阿拉伯聯合大公國、奈及利亞及祕魯等 14 個最終入圍精彩專案都是從世界各地投稿專案中脫穎而出的智慧城市佼佼者,也都將在GO SMART 主題館中展示。GO SMART 主席台北市政府成立臺北大數據中心,建立城市運行儀表板供府級決策使用;會員台中市政府與當地產業合作,於 2019 年在水湳經貿園區開展自動駕駛巴士試驗,同時蒐集道路資訊。

在全球開展後疫情時代之際,GO SMART 把握智慧城市展的實體 曝光機會,集結優秀的專案展出,也期望藉此提出對於智慧城市新的思辨方式。邀請您在3月22日至25日,到智慧城市展 GO SMART 主題館(智慧治理 Q1102)走走,一同見證智慧城市在如迭代生成的 邁進過程中,優化各種城市問題與探索解決方案的新高峰。



圖說:2022 GO SMART 主題館

*GO SMART 主題館參觀資料

日期: 3/22(二)-3/25(五)

時間:10:00-18:00(3/25 為17:00 結束)

地點:南港展覽館二館1樓 Q1102

智慧城市網站:https://smartcity.org.tw/smartcity.php?k=2022











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Department of Information Technology, Taipei City Government Press Release

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The Theme of GO SMART Pavilion Contributing to the Iterative Generation of Smart City Development.

From March 22 to March 25, GO SMART (Global Organization of Smart City) will set up its own Pavilion showcasing the projects collection at the Smart City Summit & Expo (hereinafter as "SCSE"), which includes the finalists and winners of the 2021 and 2022 GO SMART Award. With close to 20 outstanding smart city projects from around the globe, come and check out the Smart City Generative at GO SMART Pavilion!

GO SMART was established under an initiative backed by Taipei City Government in March 2019. The mission of GO SMART is to create a platform dedicated to sharing international resources, bringing stakeholders together and facilitating exchange, as well as helping members find their ideal business partners to accelerate smart city development. GO SMART is a relatively young association within the international smart city community. It currently has a total of 213 members from 22 countries which consists of cities, industries and NPO from around the world. GO SMART integrates international smart city capacities and relevant experiences.

This year GO SMART invites the following members to showcase their solutions at GO SMART Pavilion: UnaBiz, AQUIVIO, Grenoble Alpes, and ARK. UnaBiz provides IoT solutions. AQUIVIO offers healthier and personalized drinks. Grenoble Alpes shows innovative ecosystems. ARK is a team with the tech-core of 3D display technology patents. In addition, SurveyCake is an enterprise-level cloud survey service that

focuses more on the questionnaire execution and interprets data into meaningful insights.

GO SMART began organizing the GO SMART Award in 2019, with the purpose of discovering and recognizing innovative and outstanding smart city projects from around the globe. The "Object Detection Kit" from Amsterdam is a system for the realtime collection and analysis of street-level imagery. This system can be attached to service vehicles, helping to identify problems across the city. To establish a barrier-free public transportation environment, the Department of Transportation of Taipei City Government has developed an APP with accessible user interface enabling visuallyimpaired passengers to look up real-time bus information and book rides. The system also reminds bus drivers that they will pick up visually impaired passengers. Through the APP's IoT technology, user could book a bus ride and the booking message would be showed on the "changeable message sign" at the bus stops. Not only does the APP serve normal passengers, but it also assists disadvantaged passengers, demonstrating the benefits of Intelligent Transportation System. The iSAFE system provides a novel technology to achieve this vision better than traditional detection approaches. It can monitor the patient's body posture, breathing rate and heartbeat status in real time. This system is capable of providing 1 to 2 minutes of advanced warning time for nursing staff before these adverse events occur. The three 2021 GO SMART winners demonstrate the core values of Smart City.

The fourth edition of 2022 GO SMART Award this year has received a total of 42 applications submissions from 20 cities in 14 countries across 4 continents. The 14 finalists from Indonesia, the United States, Russia, the United Arab Emirates, Nigeria and Peru will have their solutions displayed at the GO SMART exhibition. Moreover, Taipei Urban Intelligence Center is responsible to facilitate Taipei City's interdisciplinary urban data analytics and application for better city governance. GO SMART member Taichung City Government has teamed up with local industries to launch self-driving bus trials at the Shuinan Trade and Economic Park in 2019. The project converted two transit buses into self-driving vehicles which allows the self-driving buses to communicate information with local sensors.

In the post pandemic era, GO SMART acknowledges that this is an opportunity to promote smart city exposure, as well as integrating a collection of outstanding projects. GO SMART hereby invites you to participate in the four-day SCSE event (March 22 to 25) and witness the amazing smart city projects that the GO SMART Generative has to offer! (Booth No: E-Governance Q1102)



Picture: 2022 GO SMART Pavillion

*GO SMART Pavillion Information

Date: 22nd to 25th of March, 2022

Time: 10:00-18:00(End at 17:00 on the 25th)

Venue: TaiNEX Hall 2 Q1102

SCSE Wesite: Link











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