

OMNIAIR TAIPEI PLUGFEST

台北聯網車互通測試大會

2023 NOVEMBER 6-10
TAIPEI, TAIWAN

November 8th Goldentulip Hotel 將捷金鬱金香酒店



聯網車技術、測試互通與應用發展研討會

09:30	報到 Registration & Reception			
	開幕致詞 Opening Remarks			
	台灣車聯網產業協會 吳盟分理事長 Mr. Men-Feng Wu, Chairman, Taiwan Telematics Industry Association (TTIA)			
	OmniAir執行董事 Jason Conley /宣布下屆主辦地點 OmniAir-Executive Director Jason Conley /Announcement: Next Plugfest			
10:00	交通部 王國材 部長 Minister WANG, Kwo-Tsai, Ministry of Transportation and Communications, Taiwan (R.O.C.)			
10:30	數位發展部 數位產業署 林俊秀 副署長 Mr LIN Jiunn-Shiow, Deputy Director-General of MODA's Administration for Digital Industries, Taiwan(R.O.C.)			
	經濟部 產業發展署 林德生 主任秘書 Mr. Der-Sheng Lin, Secretary General, Industrial Development Administration(IDA), MoEA, Taiwan(R.O.C.)			
	貴賓合照 VIP Group Photo			
	KEYNOTE 1			
10:30	台灣智慧運輸推動展望 The Promotion and Prospects of Taiwan's Smart Transportation			
11:00	王穆衡副所長/交通運輸研究所 Ministry of Transportation and Communications, Dr. Muhan Wang, Deputy Director, Institute of Transportation			
	KEYNOTE 2			
11:00	全球車聯網測試與認證 V2X Testing and Certification Around the World			
11:30	Mr. Mike Brown資深院級工程師/美國西南研究院 Mr. Mike Brown, Institute Engineer, Southwest Research Institute			
	KEYNOTE 3			
11:30	聯網車的未來展望與台灣D-City的發展 The Future of Connected Vehicles and The Development of Taiwan's D-City			
12:00	吳榮煌董事長執行特助/華電聯網 Dr. Ronald Wu, Advisor to the President, Hwacom System Inc.			
	KEYNOTE 4			
12:00	車聯網網路安全的挑戰與對策 Addressing V2X Cybersecurity Challenges			
12:30	謝東明處長/中華電信 Dr. Dung-Ming Shieh, Chunghwa Telecom Inc.			
12:30	LUNCH 午餐@ 揚帆廳+洋行廳 1FA+1FB Ballrooms			
	Session 1 實驗室驗證及確認Lab/V&V 紅樓廳/1FD ballroom	Session 2 設備與場域Equipment+ Field 白宮廳/1FC ballroom	Session 3 資安/安全憑證管理系統Security/ SCMS 揚帆廳/1FB ballroom	Session 4 應用與服務Application/Service 洋行廳/1FA ballroom
13:30	台灣蜂巢式車聯網之規範要求 C-V2X Requirements for Taiwan	自駕車和連網車所需車間通訊產品介紹 Introducing V2X products needed for autonomous mobilities and connected vehicles	後量子密碼學應用於車聯網公開金鑰基礎建設 Post-Quantum algorithms in V2X PKI	AIoT翻轉智慧移動新生活 AIoT transforms-smart mobility and new lifestyle
13:50	Eric Yu余天華 General Manager Product Testing Wireless Performance 無線性能測試總經理 DEKRA Taiwan 德凱認證	Woojin Jeong Ph.D/Principle Researcher 首席研究員 IT-Telecom	Marton Iso V2X PKI and Post-Quantum Cryptography Expert 車聯網公開金鑰基礎建設與後量子密碼學專家 Microsec	I-Heng, Henry, Meng PhD 蒙以亨 Acting Senior Director General 代理院長 STI, Institute for Information Industry (III) 財團法人資訊工業策進會軟體技術研究院
13:50	國際支援歐洲電動車的適用標準(雙向充電) International support for conformity standards for electric cars in Europe (V2H / V2G)	車間通訊列隊行駛於新北自駕巴士實驗 V2V platooning operation on New Taipei Autonomous Bus	後量子密碼學於安全憑證管理系統實務應用之挑戰 Challenges in the Practical Application of Post-Quantum Cryptography in Security Credential Management System	智慧路側方案帶動智慧城市起飛 Smart Road Solutions Impacting Smart Cities
14:10	Frank Piller Vice President 太陽能及商業產品副總裁 Solar & Commercial Products of TUV Rheinland 德國萊因	Dr. Paddy Peng 彭正偉 Special Assistant to GM總經理特別助理 Kingwaytek Technology Co.,Ltd.,勤崑國際	Dr. Austin Lin 林邦擘 Researcher 資深研究員, 副理 Chunghwa Telecom Inc., 中華電信	Henry HU胡勝雄 Executive Assistant To The Chairman 全球業務開發協理 ADLINK Technology凌華科技
14:10	驅動連網載具的未來 Driving the future of connected vehicles	台灣車間通訊應用和場域發展 Development of V2X Applications and Field Deployment in Taiwan	車間通訊虛實整合資安測試平台開發 Developing the Cyber-physical V2X Security Testbed.	智慧移動數據服務大未來 Data Service Enable the Future of Mobility
14:30	Jian-Hua Wu 吳建樺 Solution Engineer 資深專案經理 Keysight Technologies 是德科技	Dr. Andy Jeng 鄭安凱 Deputy Division Director副組長 Unmanned Vehicle Networking & Sensing System, ITRI 工研院資通所無人載具聯網及感知系統組	Yu-Sheng Liu 劉又升 Ph.D./Researcher研究員 China Engineering Consultants, Inc. 財團法人中華顧問工程司	Mark Hsiao 蕭偉政 Vice President副總 International Integrated Systems, Inc. 資拓宏宇
14:30	Shuttle 接駁			
16:00	Technical Tour (Delegates only) 場域參訪(僅限代表)			