

HKSTPT W THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

(infineon

MICROELECTRONICS ECOSYSTEM CONFERENCE

09:15 - 16:30 (HKT) | 22 Aug 2023 (TUE) Grand Hall & Function Hall, 12W, Hong Kong Science Park

Education Session – Nurturing a Generation of Micro-E Talents

09:15 – 09:30	Coffee Reception
09:30 – 09:40	Welcome Speech Dr. Shin Cheul Kim , Associate Vice-President for Research and Development (Knowledge Transfer), The Hong Kong University of Science and Technology
09:40 – 09:55	<u>Keynote Speech – Future Trends of Microelectronics</u> Prof. Philip Wong , Professor of Electrical Engineering Willard R. and Inez Kerr Bell Professor in the School of Engineering, Stanford University
09:55 – 10:10	Keynote Speech – Advanced Sensing Devices with Nanostructures Prof. Zhiyong Fan , Chair Professor, Dept. of Electronic and Computer Engineering, Chair Professor, Dept. of Chemical and Biological Engineering, The Hong Kong University of Science and Technology
10:10 - 10:45	 Panel Discussion – The Future of Microelectronics: Exploring Opportunities and Challenges for Young Talents Panelists Prof. C.Y. Tsui, Founding Head and Professor of the Division of Integrative Systems and Design, The Hong Kong University of Science and Technology Prof. Zhiyong Fan, Chair Professor, Dept. of Electronic and Computer Engineering, Chair Professor, Dept. of Chemical and Biological Engineering, The Hong Kong University of Science and Technology Dr. Eddie Chong, Chief Executive Officer, Raysolve Technology Company Limited Mr. Jacky Cheung, Senior Manager, Technical Marketing, Infineon Technologies Moderator Prof. Carrie Ling, Director, Entrepreneurship Centre, The Hong Kong University of Science and Technology

Opening Session – Celebrating the Building of Microelectronics Ecosystem and Exploring the Potentials in HK & GBA

10:45 – 10:50	Welcome Remarks by HKSTP Mr. Albert Wong, Chief Executive Officer, Hong Kong Science and Technology Parks Corporation	
10:50 – 10:55	Welcome Remarks by Infineon Mr. David Poon, President of Infineon Technologies Greater China and Head of Power & Sensor Systems, Infineon Technologies Greater China	
10:55 – 11:00	Opening Speech by Guest of Honour Prof. Dong Sun, JP, Secretary for Innovation, Technology and Industry, Government of the Hong Kong Special Administrative Region	
11:00 – 11:15	Celebration Ceremony of HKSTP-Infineon Co-incubation Programme Group Photo	
11:15 – 11:30	<u>Global Industry Trend and New Opportunities</u> Mr. Falcon Chan , Partner, Strategy, Analytics and M&A, Deloitte China	
11:30 - 11:45	<u>Keynote Speech – How Infineon's Ecosystem can Help to Drive</u> <u>Decarbonization & Digitalization</u> Mr. Chee How Tan , Vice President of Infineon Greater China for Power and Sensor Systems, Managing Director of Infineon Semiconductor (Shenzhen) Co., Ltd.	
11:45 – 11:55	Meituan Using the Latest Technology to Drive Decarbonization & <u>Digitalization</u> Dr. Haotian Wu , Head of Autonomous Drone Delivery Platform, Meituan	
11:55 - 12:30	 Panel Discussion – Opportunities for Microelectronics Technology Companies in Hong Kong through Leading Global Partners and Critical Research Infrastructure Panelists Ir. Dr. H.L. Yiu, Chief Corporate Development Officer, Hong Kong Science and Technology Parks Corporation Mr. Bong Chan, Southern China TMT Leader, Deloitte China Mr. Chee How Tan, Vice President of Infineon Greater China for Power and Sensor Systems Managing Director of Infineon Semiconductor (Shenzhen) Co., Ltd. Dr. Haotian Wu, Head of Autonomous Drone Delivery Platform, Meituan Moderator Dr. Carmen Fung, Associate Director, Strategic Development, Hong Kong Science and Technology Parks Corporation 	
12:30 - 14:00	Intermission	

Industry Session – Smart Mobility, Energy Efficiency & Healthcare

14:00 - 14:15	<u>3D ToF Camera Based Solutions for Smart Cabin</u> Dr. Feng Chen , VP of Automotive Vision Group of ArcSoft Corporation Limited
14:15 – 14:30	<u>CO2 Controlled Recirculation in Electrical Vehicle Air Conditioning for</u> <u>Energy-Saving</u> Dr. Junye Shi , Chief Scientist, Shanghai ComfortUni Smart Tech Co., Ltd.
14:30 - 14:45	Intelligent Modular Energy Storage Solution Mr. Zhi Zou, VP Delivery and Service, Hangzhou Mobius Tech Co., Ltd.
14:45 – 15:00	IP65 High Protection Level Charging Station Mr. Bo Cai, GM of Product Solution Center, Shenzhen UUGreenPower Co., Ltd.
15:00 – 15:15	MMW Radar Driven Digitalization of Healthcare Prof. Gang Li , Co-founder & Chief Scientist, Beijing Tsingray Technology Co., Ltd., Prof. of Tsinghua University
15:15 – 15:30	The Integration of Intelligent Auditory Technology and Hearing Aids: Opening New Era of Hearing Healthcare Dr. Peter Sung , Chief Executive Officer, Linsation Intelligent Technology Inc.
15:30 - 16:30	Mingling Session

Con-current Session – Microelectronics Showcases

09:15 – 16:30	Showcases with Cutting-edge Micro-E Solutions		
09:15 – 16:30	 <u>Showcases with Cutting-edge Micro-ES</u> List of Exhibitors 5Voxel Co., Ltd. ArcSoft Corporation Limited ASUKA Autotronics Inc. Atom Semiconductor Technologies Limited Beijing TransMicrowave Technology Co., Ltd. Beijing Tsingray Technology Co., Ltd. Chang Gung University DH Robotics Technology Co., Ltd. Hangzhou Mobius Tech Co., Ltd Hessner Technologies Limited Hong Kong Shining Cloud Technology Co., Ltd. IH Technology Limited Infineon Technologies Hong Kong Ltd. 	 InnoAir Technology Limited Intron Technology (China) Limited Linsation Intelligent Technology Limited Meituan Micradar Technology (Shenzhen) Co., Ltd. Ori-sys Technology Limited PealthMed Limited PointFit Technology Robocore Technology Limited Shenzhen Trihear Technology Co., Ltd. 	