

CAD 24/25 International Summit – Main Plenary (Part 2)

Dr Lisa SHAM

Subsequent to the addresses by Ir Prof Dong SUN, JP, Mr. Roger WONG, JP, and Ir Raymond POON, JP, Ir Dr Hon WK LO, GBS, MH, JP, Legislative Council Member urged the local government to formulate a vision plan for Low Altitude Economy (LAE) development and suggested coordinating with GBA cities for cross-border management mechanism. Ir Prof Ching Chuen CHAN, GBS, Academician of Chinese Academy of Engineering addressed the importance of AI engine development for energy resolution and automotive resolution in his special address. Ir Rupert LEUNG, Vice President expressed his appreciation for the theme of the Summit as it could echo the theme of the HKIE. Ms. Emma THOMPSON, Executive Director of Society of Operations Engineers graced the occasion in her video presentation.

Afterwards, Ms. Vanessa YAU, Senior Engineer of EMSD elaborated her views on the advantages of using AI Visual Intelligence-enabled glasses for drone operations. Ir Charles LAW, Senior Engineer of WSD pinpointed the benefits of applying advanced metering infrastructure with cases. Ir Kent LAM, Hon Treasurer of CAD cum Senior Manager of Engineering Services at Cyberport, emphasized the role of Cyberport for the LAE development in Hong Kong. Dr Keith LEE, Programme Leader of Robotics and Automation Engineering, School of Science and Technology (SST), HKMU illustrated his ideas on ‘Aspect-attentive Prompting for Multimodal Sentiment Analysis’ with examples.

Ir Prof WANG, Dean of HKMU SST kicked off the PM session through his welcoming address and Ir Prof Eddie LOCK, Council Members (EOM) of The HKIE and The Institute of Measurement and Control (InstMC) and Chairman of InstMC HK presented his opening address. Prof Guixiong LIU, Executive Director of Guangdong Institution of Engineers, Mr. Chou Kit WU, President of The Macau Institute of Engineers & Prof Youhua WU, Hon Vice President of China Instrument and Control Society delivered their special addresses in video presentations. The panel discussion of 控自儀工程師

在大灣區發展低空經濟的挑戰與機遇 was conducted. Ms. Song LI, Head of Shenzhen Science and Technology Exchange Centre, Prof Zhenyuan HUANG, Deputy Secretary- General of Measurement Control Technology and Equipment Application Promotion Association of Guangdong Province and Dr Jun YANG, President of Shenzhen Automation Association and Mr. Xiaoquan HUANG, Representative of Shenzhen Municipal Experts and Talent Association from GBA shared their views. Ir Prof Edwin TSO, Associate Dean (Internationalization and Outreach) of School of Energy and Environment, CityUHK, Mr. Lyan LAW, Head of LAE, New Industrialization Division, HKPC and Mr. Lin WANG, Director of Research &

Development Centre, NII Robot Co. Ltd. presented their papers concerning intelligent building envelopes, etc. Ir Prof Louis LOCK expressed his sincere gratitude to all participants at his closing address.



Photo: Ir PK LEE, JP (L1), Ms. S LI (L2), Prof ZY HUANG (L3), Mr. XQ HUANG (R3), Dr J YANG (R2) & Ir Prof L LOCK (R1)