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HKIE THE HONG KONG
INSTITUTION OF ENGINEERS
香港工程師學會
Electronics Division
電子分部

Hong Kong Electronics Symposium 2014

“Internet of Everything (IoE) - Smarter Hong Kong”

14 April 2014 • Hong Kong Science Park



Programme Detail

Date: 14th April 2014

Time: 9:00 am – 5:45 pm

Venue: Charles K. Kao Auditorium, 1/F, Lakeside 2,
Hong Kong Science Park, Pak Shek Kok, Shatin, Hong Kong

Programme Highlight

Internet of Everything (IoE) brings people, processes, information and things via an evolving virtual space into a newer and more promising dimension. The HKES2014 Symposium is an annual flagship event organized by the HKIE-EN Division. It embraces key technologies, applications, insights and best practices of IoE. It provides a platform for engineers, academia and business community for professional exchange and nurture of new insights.

Summary of the Symposium

A) A full day session with one keynote, 8 talks and 2 panel discussions that cover communication technology, infrastructure, and application of IoE

B) The key note and panel discussion are focusing on:

- Newly emerged technologies
- Implication to technology and creativity industries
- Change of life style by new technologies

For details and enrollment, please visit [HKES2014 website](#) or contact Miss Veronica Cheng at (852) 2734-3312, or email to veronica@pctourshk.com

Rundown of Hong Kong Electronics Symposium 2014

| Morning Session | | Speaker / Moderator |
|------------------|---|--|
| 8:30 – 9:00 am | Registration | |
| 9:00 – 9:05 am | Welcome Speech | Ir Henry CHEUNG Chairman, HKIE EN Division |
| 9:05 – 9:10 am | Vote of Thanks | Ir Dr Kim Fung TSANG Chairman, HKES2014 Organizing Committee Deputy Chairman, HKIE EN Division |
| 9:10 – 9:20 am | Opening Speech | Ir Joseph CHOI Vice President, HKIE |
| 9:20 – 9:40 am | Keynote Speech | Mr Daniel LAI, BBS, JP Government Chief Information Officer, OCGIO |
| 9:40 – 9:45 am | Presentation of Souvenirs and Photo Taking | |
| 9:45 – 10:15am | Talk 1: Big Data-enabled WiFi-based Tracking | Professor Victor OK LI Chair Professor and Head, Department of Electrical & Electronic Engineering, The University of Hong Kong |
| 10:15 – 10:45 am | Talk 2: How PTT Voice Over IP Can Change the Paradigm of Communications for Defense, Public Safety and Enterprise | Mr Wee Teck SIOW Business Development Manager Motorola Solution |
| 10:45 – 11:10 am | Coffee Break and Booth Visit | at Pre-function Hall |
| 11:10 – 11:40 am | Talk 3: m-Health: Flexible-Stretchable- Printable Bioelectronics for Wearable Sensing | Professor Ni ZHAO Department of Electronic Engineering, The Chinese University of Hong Kong |
| 11:40 – 12:25 pm | Panel Discussion A | <p>Moderators</p> <p>Ir Jolly WONG Chief Telecommunication Engineer Hong Kong Police Force</p> <p>Dr Yan XU Associate Dean of EMBA Programme The Hong Kong University of Science and Technology</p> <p>Panelists</p> <p>Ir Dr The Hon Wai-kiw LO, BBS, MH, JP Legislative Councillor</p> <p>The Hon Charles Peter MOK Legislative Councillor</p> <p>Dr The Hon Elizabeth QUAT, JP Legislative Councillor</p> <p>Ir Paul POON Managing Director CLP Power Hong Kong Limited</p> <p>Ir Allen YEUNG Vice President Hong Kong Science & Technology Parks Corporation</p> <p>& Speakers of Talk 1 – Talk 3</p> |
| 12:25 – 12:30 am | Presentation of Souvenirs and Photo Taking | |

| Lunch | | |
|----------------|--------------|--------------------------------|
| 12:30 – 1:55pm | Buffet Lunch | at Meraviglia Bar e Ristorante |

| Afternoon Session | | |
|-------------------|--|--|
| 2:00 – 2:30 pm | Talk 4: Riding on IoE Towards a Customer-Centric Railway | Ir Ho Wing CHAN Communication Network and Software Engineering Manager, MTR Dr. Billy TAM, Support Engineer - Communication, MTR |
| 2:30 – 3:00 pm | Talk 5: Healthy Ageing | Dr John TSANG Senior Manager Mr Ryan CHUNG Director of Business Development Hong Kong Applied Science and Technology Research Institute |
| 3:00 -3:20 pm | Coffee Break and Booth Visit | at Pre-function Hall |

| | | |
|----------------|--|--|
| 3:20 – 3:50 pm | Talk 6: Healthcare on Mobile | Mr Michael LUI, General Manager, SmarTone Mobile Communication Ltd. |
| 3:50 – 4:20 pm | Talk 7: Communication Infrastructure to Enable “Connectivity” for Power System Operations | Ir Andrew LEUNG, Engineer, The Hongkong Electric Company Ltd |
| 4:20 – 4:50 pm | Talk 8: Development of ZigBee | Mr Jerry HUANG Director, ZigBee Asia Pacific, Great China |
| 4:50 – 5:35 pm | Panel Discussion B | <p>Moderator</p> <p>Professor Alex WAI Vice President (Research Development) The Hong Kong Polytechnic University</p> <p>Professor Wing Shing WONG Dean of Graduate School, Chair Professor The Chinese University of Hong Kong</p> <p>Panelists</p> <p>Dr Nim Kwan CHEUNG CEO Hong Kong Applied Science & Technology Research Institute</p> <p>Ms Barbara CHIU Managing Director of Hong Kong & Macau CISCO Systems Hong Kong, Ltd.</p> <p>Mr Matthew MAN CEO and Founder Megasoft Limited</p> <p>Dr Martin TSAI Co-founder and Chief Technologist Creaxon Limited</p> <p>Ir Chi Tin WAN Managing Director The Hongkong Electric Company Ltd</p> <p>& Speakers of Talk 4 – Talk 8</p> |
| 5:35 – 5:40pm | Presentation of Souvenirs and Photo Taking | |
| 5:40 – 5:45pm | Closing Speech | Mr Derek LEE Deputy Chairman Organizing Committee, HKES2014 |

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