# Hong Kong Electronics Symposium 2018



Theme	: Smart City - from Cliché to Digital Transformation
Date	: 16 April, 2018 (Mon)
Time	: 9:00 am - 5:30 pm
Venue	: Charles K Kao Auditorium, Hong Kong Science Park

### **Program Highlight**

The Electronics Division of the Hong Kong Institution of Engineers is going to hold the flagship programme "Hong Kong Electronics Symposium 2018 (HKES2018)" on 16 April 2018 at Hong Kong Science Park. The theme of the Symposium is "Smart City -- from Cliché to Digital Transformation". The topics of interest in HKES2018 cover V2X, Big data, Smart airport, Electrical Vehicle infrastructure, LPWAN, Smart Energy, IoT, etc.

#### Fee

\$600 ( For Members of HKIE and HKES 2018 supporting organizations ) \$800 ( For non-Members )

## Early Bird Registration on or before 5-April-2018

\$300 For Members of HKIE and HKES 2018 supporting organizations\$400 For non-Members

#### Organizer



Electronics Division 電子分部

# **Registration and Enquiry**

For registration, please kindly complete the on-line registration form via EN Division website http://en.hkie.org.hk or the QR code on the right hand side with full payment. Successful applicants will be notified before the event.

For enquiries, please contact Ms Veronica Cheng at (852) 2734 3312 or at email veronica@pctourshk.com

# **Tentative Rundown**

orning Session		Speaker / Moderator
08:30 - 09:00	Registration	
09:00	Welcome Speech	Ir John CHAN Chairman, HKES 2018 Organizing Committee Deputy Chairman, HKIE Electronics Division
09:05 – 09:10	Opening Speech	Ir Wilson Wai-shun KWOK Chairman, HKIE Electronics Division
09:10 – 09:30	Keynote Speech: Co-creating a smarter Hong Kong	Ir Alfred Wing-hang SIT Director of Electrical and Mechanical Services EMSD
09:30 - 09:35	Presentation of Souvenirs and Photo Taking	
09:35 – 10:00	Talk 1: Passenger Journey Analytics: From Data to Mobility Insight	Mr. Stephane DUGUET Head of Research & Technology R&D Software, Thales Transport & Security HK Ltd.
10:00 – 10:25	Talk 2: IoT Ecosystem	Mr. Garrick NG Chief Technology Officer Cisco Hong Kong & Taiwan
10:25 – 10:40	Coffee Break and Booth Visit Venue: Pre-function Hall	
10:40 – 11:05	Talk 3: Smart Living and NB-IoT	Huawei
11:05 – 11:30	Talk 4: Leveraging AMI for a Smart City	Ir Alex LEE Chief Meter Engineer The Hongkong Electric Co. Ltd.
11:30 – 11:55	Talk 5: Testing of IoT devices	Nick Pugh Market Segment Manager : Wireless Communications Rohde & Schwarz
11:55 – 12:25	Morning Panel Discussion:	Panel Chair and Moderator
	Way Forward for the Hong Kong Smart City Development	Mr. Simon WONG CEO, Hong Kong R&D Centre for Logistics and Supply Chain Management Enabling Technologies
		Panelists Ir Dr. the Hon Wai-kwok LO, SBS, MH, JP Legislative Councillor
		Hon Charles Peter MOK, JP Legislative Councillor
		Mr. Eric YEUNG President Smart City Consortium
		+ Morning Session Speakers
12:25 – 12:30	Presentation of Souvenirs and Photo Taking	
12:30 - 13:50	Lunch	



online registration link

# Rundown (continued)

Afternoon Session		Speaker / Moderator	
14:00 – 14:25	Talk 6: Smart Mobility	Mr. Leslie C.K. WONG Assistant Vice President Strategic Technology and Projects HKT Limited	
14:25 – 14:50	Talk 7: Big Data and Artificial Intelligence Applications around us	Dr. Wai-Mo SUEN CEO ClusterTech Limited	
14:50 – 15:15	Talk 8: Smart Airport	Mr. Andy BIEN Chief Information Officer Airport Authority Hong Kong	
15:15 – 15:35	Coffee Break and Booth Visit Venue: Pre-function Hall		
15:35 - 16:00	Talk 9: Latest Development and Trends in Electric Vehicle's Eco System	Ir Edmond CHAN Senior Systems Engineering Manager CLP Power Hong Kong Ltd.	
16:00 - 16:25	Talk 10: Sigfox & its Application in Smart City	Mr. Anthony LAI Ecosystem Manager Thinxtra Solutions Ltd.	
16:25-16:50	Talk 11: Experience of LoRaWAN network deployment in Hong Kong	Mr. Kirill NOSOV CEO Pixel Networks	
16:50 – 17:20	Discussion led by GSMA on "Innovation & Applications on IoT"	Panel Chair and Moderator Mr. William TSE Strategic Engagement Director GSMA	
		Panelists Mr. Stephen CHAU Chief Technology Officer SmarTone	
		Dr. Magnus EWERBRING Vice President, CTO Asia Pacific Group Function Technology & Emerging Business Ericsson	
		Mr. Kenny KOO Chief Commercial Officer Hutchison Telecommunications (Hong Kong) Limited	
		Dr. Patrick TSIE Senior Director, Technical Marketing Southeast Asia Region Qualcomm International	
17:20 – 17:25	Presentation of Souvenirs and Photo Taking		
17:25 - 17:30	Closing Address	Ir Thomas KC CHAN President, HKIE	

# **Sponsors**





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# **Steering Committee:**

# Ir Henry Cheung

CEO Thales Transportation & Security (HK) Ltd.

### **Ir Victor Ng**

Honorary Chairman Immediate Past Chairman Hong Kong Electronics & Technologies Association

# Mr Simon Wong

CEO Hong Kong R&D Centre for Logistics and Supply Chain Management Enabling Technologies

### **Ir Peter Yeung**

Senior Director, Electronics & ICT Clusters, Smart City Platform Hong Kong Sciece and Technology Parks Corporation

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