

Theme : Engineering the Building Blocks of a Smart City

Date : 9 April, 2019 (Tue)
Time : 9:00 am - 5:30 pm

Venue : Charles K Kao Auditorium, Hong Kong Science Park

Programme Highlights

The Electronics Division of the Hong Kong Institution of Engineers is going to hold the flagship programme "Hong Kong Electronics Symposium 2019 (HKES2019)" with the theme "Engineering the Building Blocks of a Smart City". The topics of interest cover 5G, Smart Lamp Post, V2X, Smart Grid and Deep Learning, etc. As well as technology aspects, market trends and policies to drive Smart Cities will also be discussed. With HKES2019 covering various emerging disruptive technologies, it is the Symposium that should not to be missed.

Fee

\$700 (For Members of HKIE and HKES supporting organisation) \$900 (For non-Members)

Early Bird Registration on or before
18-March-2019
\$350 For Members of HKIE and

HKES 2019 supporting organisations

\$450 For non-Members

Organiser:



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



On-line Registration

Rundown



Smart Living





Smart Environment



Smart Economy

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Time	Activity	Speaker / Moderator
08:30 - 09:00	Registration	
	Welcome Speech	Ir John CHAN Chairman, HKES2019 Organization Committee Deputy Chairman, HKIE Electronics Division
	Opening Speech	Ir Ringo YU HKIE President
	Keynote Speech Implementation of Hong Kong's Smart City Blueprint	Mr. Victor LAM, JP Government Chief Information Officer Office of the Government Chief Information Officer
	Awards presentation to Hong Kong Electronics Project Competition 2019 winners & souvenir presentation	
	Bring the World into 5G Era	Mr. Philip Yick Wireless Solution Director, Huawei
	Shaping Connected Mobility	Mr. Daniel Weitze Head of Digital Mobility, Siemens
	Tea Break	
	Smart Grid Realization - Advance Metering Infrastructure (AMI) Implementation	Ir Bowie Bui Senior Project Manager – AMI, CLP Power Hong Kong Limited
	Panel Discussion (Morning)	<u>Facilitator</u>
	What does it take to Engineer the Building Blocks of a Smart City?	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 Councilor Hon Charles Peter Mok, JP
		Legislative Councilor Mr. Daniel Weitze Head of Digital Mobility, Siemens
		Mr. Gary Yeung Vice President, Smart City Consortium
12:15 – 13:45	Lunch	
13:43		

Time	Activity	Speaker / Moderator
	Keynote Speech Smart Economy	Dr. MeiKei IEONG Chief Technology Officer, ASTRI
	Smart Mobility	Dr. Henry Wong Head of Strategic Wireless Technology & Core Networks – Engineering, HKT
	Smart Living: Security risks & RF Coexistence Issues of Smart Devices	Mr. Nick Pugh Marketing Segment Manager, Wireless Communication, Device Test, Rohde & Schwarz
	Panel Discussion (Afternoon) 5G – Creating New Era of Innovation and Experience	Facilitator Mr. William Tse Head of Strategic Engagement Hong Kong, Taiwan, Macau, GSMA Panelists Mr. Andy Bien Chief Information Officer, Airport Authority Mr. Alex Cheng Principal Engineer, China Mobile Hong Kong Mr. Xuezheng Peng Principal Researcher, Tencent Ltd. Dr. Henry Wong Head of Strategic Wireless Technology & Core Networks – Engineering, HKT Mr. Philip Yick Wireless Solution Director, Huawei
	Tea Break	
	When IP meets AI: Bring Virtual Characters into your Smart Digital Life	Mr. Xuezheng Peng Principal Researcher, Tencent Ltd.
	Deep Learning Technology and Its Recent Developments	Prof Francis Chin Emeritus and Honorary Professor, University of Hong Kong Dr. Bethany Chan Honorary Associate Professor, University of Hong Kong
	Closing Speech	Ir Wilson KWOK Chairman, HKIE Electronics Division
17:30	End of Hong Kong Electronics Symposium 2019	

Steering Committee

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Institution of Engineers

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Mr. Simon Wong

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