

## **2019 International Lighting Symposium**

## **Smart Lighting Beyond Imagination**

**Organised by CIE (Hong Kong)** 

**Friday** 

18 October 2019

at Grand Ballroom, Kowloon Shangri-La Hotel, Hong Kong



SYMPOSIUM PROGRAMME (Morning Session)		
08:30	Registration	
09:00	Welcome Address Ken LO, Chairman, CIE Hong Kong	
09:10	Opening Address Ir Eric PANG, JP, Deputy Director, Electrical and Mechanical Services Department, The Government of the Hong Kong SAR	
09:20	Application and system optimization with distributed management of IOT sensors for a smarter city See Gim KERK, Chau YUEN Power Automation, Singapore	
09:50	Smart IoT and Energy Efficient Lighting in Health Care Facilities KW MA <sup>1</sup> , KY CHAN <sup>1</sup> , PL YUEN <sup>2</sup> <sup>1</sup> Electrical and Mechanical Services Department, HKSAR Government, Hong Kong <sup>2</sup> Hospital Authority, Hong Kong	
10:20	Discussion	
10:35	Coffee Break	
11:00	Exploring the potential of data hidden in smart lighting networks Steve COYNE, Gillian ISOARDI Light Naturally, Brisbande, Australia	
11:30	Performance lighting design for theatres LEUNG Wing-hong Lincoln, CHIANG Chi-keung Max, MA Ching-wah Midco Architectural Services Department, HKSAR Government, Hong Kong	
11:45	Discussion	
12:15	Lunch	



	SYMPOSIUM PROGRAMME (Afternoon Session)
14:00	Quantification of dynamic health-centric lighting and its applications in the school classroom WANG Jianping <sup>1</sup> , MOU Xi <sup>2</sup> <sup>1</sup> Zhejiang Sensing Optronics Co., Ltd., Hangzhou, China <sup>2</sup> Zhejiang Smart and Health Lighting Research Center, QinshanLake City, China
14:30	Impacts of lightings on the surroundings: measurements of urban skyglow Chun Shing Jason PUN The University of Hong Kong, Hong Kong
15:00	Discussion
15:15	Coffee Break
15:35	Business opportunities on lighting industry from the ecological civilization perspective Steve WONG Billion Group Technologies Ltd., Hong Kong
16:05	Use of IES TM-30 for selecting and specifying LED products Minchen WEI The Hong Kong Polytechnic University, Hong Kong
16:35	Discussion
16:50	Closing Remark TM CHUNG Symposium Organising Committee Chairman