

Symposium on Mindset Change & Technology Embrace in Safety Engineering

9 May 2014 (Friday), 9:00am – 5:15pm

Chiang Chen Studio Theatre, The Hong Kong Polytechnic University

*Jointly organized by The Hong Kong Institution of Engineers – Safety Specialist Committee (SSC) and
The Society of Operations Engineers (Hong Kong Region) (SOEHK)*

Theme

Safety engineering endeavors to reduce the frequency of failures, and ensure that when failures do occur, the consequences are not serious and no harm to anyone. In this regard, key disciplines or teams can use several types of analyses to identify hazards, validate hazards and verify design assesses and if needed to specify new safety features and procedures to mitigate risk strategically. In fact, they all involve skills and mindset of the participants during implementation, thus trainings would be necessary so as to ease the challenges put on them.

The Symposium will provide a platform for distinguished guests and experts in various sectors to bring along some innovative ideas on mindset change and technology embrace in safety engineering, and thus to reduce the chance of accidents so as to foster a better and safer environment.

Organizing Committee

Advisors

- : Ir Dr. Jeffrey YUNG Kin-kwong
- Ir Edwin LAU Kwok-kwong
- Ir Dr. Joseph CHI Wuh-jian
- Ir PAU Wai-keung
- Ir Dr. Jackson LAU Chi Keung

Chairman : Ir Dr. John LEUNG Ka-kit

Deputy Chairman : Ir Dr. HO Chi-ming

Honorary Secretary : Ir Dr. HO Chi-sing

Honorary Treasurer : Ir Albert CHUN Chun-kit

Honorary Artwork Designer : Ir LAU Kwok-cheong

Members

: Ir LAW Man-hoi	Ir Kenny LI
Ir Ken LUK Wai-chung	Mr. Simon PANG Hin-lam
Ir Allen POON	Ir Vincent TAM Wing-yeung
Dr. K K TONG	Ir Barry TSUI
Mr. Martin WAN Chun-wah	Mr. Edmond WONG Yiu-shing
Ms. Angela YUEN Hou-yee	

Supporting Organizations

- Associate Members Committee, The Hong Kong Institution of Engineers
- Building Services Operation and Maintenance Executives Society
- Construction Industry Council
- Department of Building and Real Estate, The Hong Kong Polytechnic University
- Hong Kong Federation of Occupational Safety and Health Associations
- Hong Kong Institute of Construction Managers
- International Facility Management Association – Hong Kong Chapter
- IOSH Hong Kong
- Social Resources Development Institute
- Young Members Committee, The Hong Kong Institution of Engineers

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- ABB (Hong Kong) Ltd
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- Yau Lee Construction Co Ltd
- MTR Corporation Ltd
- Superpower Pumping Engineering Co Ltd

Registration & Enquiries

Please complete the registration form below and return it together with appropriate payment by a crossed cheque made payable to **“The HKIE – Safety Specialist Committee”**. A week before the function starts, an E-letter of confirmation which contains the receipt of payment, and details of the function will be sent to you.

For details or enquiries, please visit The HKIE Safety Specialist Committee's website: <http://ssc.hkie.org.hk> or Centre for Research and Professional Development's (CRPD) website: <http://www.crpdkh.com/>. For enquiries, please contact the Symposium Secretariat, Ms May Ho of CRPD, at Tel: 2796 1638 or Email: info@crpd-hk.com.

Cancellation Policy

Cancellation will be accepted only in writing via email or fax, no later than two weeks before the function commences, and only 50% of registration fee will be refunded.

Remarks

- The official language of the Symposium is English.
- The Symposium is designed for 1 CPD day ; Attendance certificate will be provided after the Symposium.

Programme

8:30 – 9:00am	Registration
9:00 – 9:10am	Welcome Remarks Ir Dr. Jeffrey Yung, Chairman, The HKIE Safety Specialist Committee Ir Dr. John Leung, Chairman of the Organising Committee
9:10 – 9:30am	Opening Address Ir Wai Chi-sing, JP, Permanent Secretary for Development (Works) Development Bureau, The Government of the HKSAR
KEYNOTE SESSION (I)	
9:30 – 9:55am	New Approach to Improve Safety for Working at Height Ir Conrad Wong, BBS, JP, Chairman, Occupational Health and Safety Council
9:55 – 10:20am	How effective is Design for Safety? Ir T C Chew, Projects Director, MTR Corporation Ltd
10:20 – 10:40am	Coffee Break
SESSION I : Chaired by Ir Paul Chung, President, Hong Kong Institute of Construction Managers	
10:40 – 11:05am	Transformation of the Regulatory Regime for Lift Safety in Hong Kong Mr. Eric Pang, Chief Engineer/General Legislation Electrical & Mechanical Services Department, HKSAR Government
11:05 – 11:30am	Technologies for Improving Worker Safety in Construction Sites Mr. Simon Wong, Chief Executive Officer, The Hong Kong R&D Centre for Logistics and Supply Chain Management Enabling Technologies
11:30 – 11:45am	Discussion
11:45am – 1:30pm	Lunch Break
KEYNOTE SESSION (II)	
1:30 – 1:55pm	Leading Change Ir Thomas Ho, JP, President, Hong Kong Construction Association
1:55 – 2:20pm	Safety in Lift Shaft Works Ms. Ada Fung, JP, Deputy Director (Development & Construction) Housing Department, The Government of the HKSAR
SESSION II: Chaired by Ir Dr Luk Bing-lam, City University of Hong Kong	
2:20 – 2:45pm	Application of Building Information Modelling for Site Safety in Public Housing Development Mr. Timothy Lau, Senior Manager / Safety and Health Housing Department, The Government of the HKSAR
2:45 – 3:10pm	Coffee Break
3:10 – 3:35pm	Renewable Energy System Safety in Town Island Renewable Energy Supply Project Mr. Raymond Ho, Acting Senior Maintenance Engineer, CLP Power Hong Kong Ltd
3:35 – 4:00pm	Continuous Enhancement of Gas Distribution Safety in a Densely Populated City Ir Simon Ngo, Head of Engineering-Hong Kong Utilities, The Hong Kong & China Gas Co Ltd
4:00 – 4:25pm	Smart and Innovative Solutions to Enhance Railway Safety Mr. Nelson Ng, General Manager - Safety & Quality, MTR Corporation Ltd
4:25 – 4:40pm	Discussion
4:40 – 4:50pm	Closing Remarks Ir Raymond Chan, President, The Hong Kong Institution of Engineers

Registration Form

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Name : (Ir/Prof/Dr/Mr/Ms) _____
(First Name) (Surname)

Members of HKIE OR Supporting Organizations: *Yes / No.

If yes, please specify the organization and your membership no.: _____

Company : _____ Position: _____

Tel : _____ Email : _____

Registration:

Registration Fee	Registration (please "√" as appropriate)
Members of HKIE and Supporting Organizations : \$700	()
Non-Members : \$800	()

Remarks :

- The fee includes a copy of Symposium proceedings and coffee breaks. Lunch is not included.

Payment :

I enclose a crossed cheque no _____ for the amount of HK\$ _____ payable to
"The HKIE – Safety Specialist Committee".

Please complete the form and return it together with appropriate payment to the Symposium Secretariat,

c/o Centre for Research & Professional Development

7/F Sun Kwong Industrial Building, 1059-1061 Tung Chau West Street, Kowloon, Hong Kong

Tel : 2796 1638 ; Fax : 2104 0052 ; Email : info@crpd-hk.com