

The Chartered Institution of Building Services Engineers

Hong Kong Branch Correspondence Address:
Room 5, Unit C, 20/F, Ford Glory Plaza, 37-39 Wing Hong Street,
Cheung Sha Wan, Kowloon, Hong Kong



CIBSE
Hong Kong

英國屋宇裝備工程師學會

香港分會通訊地址：香港九龍長沙灣永康街37至39號福源廣場20樓C05室

Tel: +852 8203 3995 Fax: +852 2905 6755 Email: secretariat@cibse.org.hk Web Site: <http://www.cibse.org.hk>

CIBSE One-day Seminar on Latest Development of Lift Engineering

Date : 21st January 2020 (Tuesday)
Time : 9:00 am for 9:30 am to 4:30 pm
Venue : 1/F, Inno Space, Hong Kong Productivity Council, 78 Tat Chee Ave, Kowloon Tong
Fee : HK\$850 for CIBSE members;
HK\$1,000 for non-members
The registration fee includes handouts and refreshments.

Programme Highlight:

Overview of the Latest Legislation Development for Lift and Escalator Installations in Hong Kong

EMSD will give an overview of the latest regulatory functions and activities for ensuring lift/escalator safety in Hong Kong.

People Flow Planning and Consulting Services

Many of developers and building owners, especially in the office segment, are facing people flow challenges due to business changes (e.g., building usage, new tenants, collaborative workspaces, millennial workforce...), they want to understand how to make their building smarter and flexible for the future. People Flow Planning and Consulting services use a mobile application that allows the capturing of elevator performance data. The findings are visualized in graph form with easy to understand analysis and call out notes. Different scenarios based on the collected data can be compared, analysed & simulated from a people flow point of view. Mr Max Wong will introduce People Flow Planning and Consulting services with real cases sharing in Hong Kong.

AI Escalator Safety Monitoring System

Scotty will introduce how AI and Computer Vision technology can be applied to monitor the safety of escalators. He will share the experience of building AI and computer vision solution for industrial application. The methodology and hardware requirement of AI, the challenges and opportunities of applying AI in industrial application.

Lift Technology Evolution – Transparency, Security and Automation

Transparency will talk about how lifts and escalators services provider to provide real time information on lift operation to the owner and/or property management. Security will talk about market trend on building security features linked with lift operation. Automation will talk about latest technology to save manpower by using robot.

How to minimize the lifts and escalators accidents, downtime and ways to enhance their safety in Hong Kong

There are significant lift and escalator accidents in recent years. The purpose is to let professional body, engineering institution and trade practitioners to voice out the current deficiencies and how to overcome them.

Co-organisers



Sponsor



The Chartered Institution of Building Services Engineers

Hong Kong Branch Correspondence Address:
Room 5, Unit C, 20/F, Ford Glory Plaza, 37-39 Wing Hong Street,
Cheung Sha Wan, Kowloon, Hong Kong



CIBSE
Hong Kong

英國屋宇裝備工程師學會 香港分會通訊地址：香港九龍長沙灣永康街37至39號福源廣場20樓C05室

Tel: +852 8203 3995 Fax: +852 2905 6755 Email: secretariat@cibse.org.hk Web Site: <http://www.cibse.org.hk>

Speakers Profile:

Ir William T.W. AU is the Senior Electrical and Mechanical Engineer of the EMSD, Government of the HKSAR. He is currently responsible for enforcement of the Lifts and Escalators Ordinance (Cap. 618) as well as the Aerial Ropeways (Safety) Ordinance (Cap. 211) in Hong Kong.

Mr. Max Wong is the Modernisation Director of KONE Elevator (HK) Ltd. Mr. Wong has over 20 years' sales, marketing, service, operation, engineering & project management experiences in global E&M firms, especially in lift and escalator industry. He is a Chartered Engineer (CEng), Member of Chartered Institution of Building Services Engineers (MCIBSE), Member of Hong Kong Institution of Engineers (MHKIE), Registered Lift Engineer (RLE) & Registered Escalator Engineer (REE) in Electrical & Mechanical Services Department (EMSD), & the Secretary of The Hong Kong Institution of Registered Engineers (Lift & Escalator). And he is also an Appeal Board Panel Member of Lifts and Escalators Ordinance (Chapter 618) appointed by the Development Bureau of HKSAR Government

Mr. Scotty Kwok is the Founder and CTO of Sebit Company Limited. Scotty has over 18 years of software development experience and is an expert in AI/deep learning. Based in HKSTP, Sebit Company Limited is a member of Nvidia Inception Program and the company focus in developing cutting edge AI/computer vision solutions for industrial and medical use.

Mr. Eric Law is the Director of Key Accounts and Business Development of Schindler Lifts (HK) Ltd., responsible for developing business relationship with all key customers in Hong Kong and Macau. In the meantime, he is also taking a dual role as General Manager of Jardine Schindler Lifts (Macao) Ltd. responsible for both the new installation and services business in Macau.

Eric joined the company in 1981 has been taking a number of senior positions responsible for product development, high rise business in Jardine Schindler Group as well as new installation business Director in Schindler Lifts (HK) Ltd. Currently, he is also appointed by EMSD as member of the Appeal Board Panel under the Builder's Lifts and Tower Working Platforms (Safety) Ordinance (Chapter 470).

Ir Charles Wong is a Principal Instructor of the Pro-Act Training and Development Center (Electrical) of Vocational Training Council (VTC). He is the expertise of Lift and Escalator Engineering in VTC and is the Registered Professional Engineer in Building Services, Lift and Escalator Engineering. He was appointed as the Member of "Disciplinary Board Panel under Lifts and Escalators Ordinance" and "Lift and Escalator Safety Advisory Committee" respectively. He has been working in the Lift & Escalator Engineering for over 10 years prior to joining VTC. Ir Wong has been working in VTC for the development of educational and training in Lift and Escalator industrial over 20 years.

The Chartered Institution of Building Services Engineers

Hong Kong Branch Correspondence Address:

Room 5, Unit C, 20/F, Ford Glory Plaza, 37-39 Wing Hong Street,
Cheung Sha Wan, Kowloon, Hong Kong



CIBSE
Hong Kong

英國屋宇裝備工程師學會

香港分會通訊地址：香港九龍長沙灣永康街37至39號福源廣場20樓C05室

Tel: +852 8203 3995 Fax: +852 2905 6755 Email: secretariat@cibse.org.hk Web Site: <http://www.cibse.org.hk>

Program:

9:00 – 9:25	Registration	
9:25 – 9:30	Opening Address	Ir Dr. Raymond KL Chan (2019/20 Chair of CIBSE HK Branch)
<hr/>		
Session 1		
9:30 – 10:00		Overview of the Latest Legislation Development for Lift and Escalator Installations in Hong Kong (by of EMSD)
10:00 – 10:50		People Flow Planning and Consulting Services (by Mr. Max Wong, Modernisation Director of KONE Elevator (HK) Ltd)
10:50 – 11:05		<i>Questions & Discussion</i>
<hr/>		
11:05 – 11:20	<i>Coffee Break</i>	
<hr/>		
Session 2		
11:20 – 12:10		AI Escalator Safety Monitoring System (by Mr. Scotty Kwok is the Founder and CTO of Sebit Company Limited)
12:10 – 12:25		<i>Questions & Discussion</i>
<hr/>		
12:25 – 14:00	<i>Lunch</i>	
<hr/>		
Session 3		
14:00 – 14:50		Lift Technology Evolution – Transparency, Security and Automation (by Eric Law, Jardine Schindler)
14:50 – 15:05		<i>Questions & Discussion</i>
<hr/>		
15:05 – 15:20	<i>Coffee Break</i>	
<hr/>		
Session 4		
15:20 – 16:10		How to minimize the lifts and escalators accidents, downtime and ways to enhance their safety in Hong Kong (by Ir Charles Wong, IVE)
16:10 – 16:25		<i>Questions & Discussion</i>
<hr/>		
16:25 – 16:30	Closing Address	Mr Gary Chiang (2019/20 Conference Coordinator – HK Branch)
<hr/>		

Language: English

Registration & Enquiries: Please return the reply slip together with the cheque for registration fee. Applications will be accepted on a first-come-first served basis. **The deadline of application is 10th January 2020.** Successful applicants will be notified by email. For enquiry, please contact Ms Rainbow Lai at Tel. 8203 3995.

The Chartered Institution of Building Services Engineers

Hong Kong Branch Correspondence Address:
Room 5, Unit C, 20/F, Ford Glory Plaza, 37-39 Wing Hong Street,
Cheung Sha Wan, Kowloon, Hong Kong



CIBSE
Hong Kong

英國屋宇裝備工程師學會 香港分會通訊地址：香港九龍長沙灣永康街37至39號福源廣場20樓C05室

Tel: +852 8203 3995 Fax: +852 2905 6755 Email: secretariat@cibse.org.hk Web Site: <http://www.cibse.org.hk>

REPLY SLIP

To: Ms. Rainbow Lai (CIBSE HKB Secretariat)

Fax no. 3793 3379

Application for
CIBSE One-day Seminar on
Latest Development of Lift Engineering

21st January 2020

Name : Dr / Mr / Mrs / Ms / Miss

CIBSE member Membership No. : _____

Telephone (Office): _____ (Mobile): _____ Fax No.: _____

Email address : _____

Company Name : _____

Date : _____

Notes:

1. All CIBSE Members are reminded to fill in their membership number for verification. The organizer reserves the right to register as non-member application if no CIBSE membership number is provided. Priority will be given to CIBSE members.
2. Cheque payable to "The Chartered Institution of Building Services Engineers Hong Kong Limited" should be sent together with the reply slip to the following address:

The Chartered Institution of Building Services Engineers Hong Kong Branch
Room 5, Unit C, 20/F, Ford Glory Plaza, 37-39 Wing Hong Street, Cheung Sha Wan, Kowloon,
Hong Kong
Attn.: Ms. Rainbow Lai (CIBSE HKB Secretariat)

Cheque of unsuccessful applicants will be returned.