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SOEHK ANNUAL SYMPOSIUM 2024

永續營運工科研 砥礪共建大灣區

BUILDING A SUSTAINABLE GREATER BAY AREA THROUGH OPERATIONS ENGINEERING

2024/05/25 | 09:00-17:30

ASIA WORLD - EXPO MEETING ROOM 201
亞洲國際博覽館會議室201

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THEME



The Greater Bay Area is known for its rapid economic growth and urbanization. Sustainable urban development and infrastructure planning are crucial aspects for the continued growth and success of the area. With theme "Building a Sustainable Greater Bay Area through Operations Engineering", SOEHK Symposium 2024 would foster discussions to address the sustainable development, unique challenges and opportunities in this dynamic and rapidly developing region. The topics cover the development of logistics and transportation systems, AI applications for smart mobility and smart cities, the adoption of advanced green technology and renewable energy integration.

LANGUAGE



English/Cantonese/Mandarin with English supplement.

PERFORMANCE MODE



1. "Face-to-Face" at Asia World Expo (Limited seats available. First come first served)
2. Live streaming via online platform

GUEST OF HONOR



Ir Dr Hon Wai-kwok LO, GBS, MH, JP
The Legislative Council Member - Functional Constituency - Engineering
Hong Kong Special Administrative Region



Mr. Kwok Ying POON, Raymond, JP
Director of Electrical and Mechanical Services Department
Hong Kong Special Administrative Region



Dr Lawrence CHEUNG
Chief Innovation Officer
Hong Kong Productivity Council



Mr. Chin-shing FU, Ivan
Chairperson of the Construction Industry Council Zero Carbon Park
Zero Carbon Park



Ir Dr Kar Yun LEE, Tony
Operations and Innovation Director
MTR Corporation



Mr. Daming LU
Vice President and Executive Deputy General Secretary
Chinese Mechanical Engineering Society

SPEAKERS



Mr. Mark CHEN
Chief Technology Officer
Neuron Digital Group



Mr. Louis CHANG
Head of Smart Building Solutions
Siemens Limited



Mr. Alex KWAN
CEO of AgileCore Technologies
SecuRex Solution Limited



Dr Shijun YI
Director - Building Energy Management
CLPe Solutions Limited



Mr. Baohu GAO
Vice President of Product Research Institute
China Construction Integrated Science & Technology Co., Ltd.

SUPPORTING ORGANIZATIONS



- Asian Institute of Built Environment
- Building Services Operation and Maintenance Executives Society
- The Chartered Institute of Plumbing and Heating Engineering - Hong Kong Branch
- Chinese Mechanical Engineering Society
- Federation of Automobile Service Industry Hong Kong
- Hong Kong Association of Risk Management and Safety
- Hong Kong Community College
- Hong Kong College of Technology
- The Hong Kong Institution of Engineers - Environmental Division
- The Hong Kong Institution of Engineers - Safety Specialist Committee
- The Hong Kong Chapter of International Facility Management Association
- The Hong Kong Institute of Housing
- Technological and Higher Education Institute of Hong Kong
- The Institute of Electrical and Electronics Engineers of Macau
- The Institution of Engineering and Technology
- The Institution of Environmentalists
- The Institution of Mechanical Engineers - Hong Kong Branch
- Society of Operations Engineers of Macau
- UOW College Hong Kong

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REGISTRATION & ENQUIRIES

Please complete and send the below registration form to SOEHK secretariat by fax at **(852) 2617 0311** or email to **symposium@soe.org.hk**. Alternatively, you may access registration with the below QR code or through online at

<https://forms.gle/fcoAh4hzxb7fz5Mk8>



Scan & Register NOW

PAYMENT METHOD

- Cheque payable to:
SOEHK Services Limited AKA SOEHK
- Bank-in:
Bank of China (Hong Kong) Ltd.
"012-875-00394167"

Please settle in full payment within 7-day after registration but not later than the event date. Please send the Bank Slip/Transfer Advice indicated with your name and membership No. (if applicable) to **symposium@soe.org.hk** or send payment record by mail to: **The Society of Operations Engineers (Hong Kong Region). Unit 6, 9/F, Elite Industrial Centre, 883 Cheung Sha Wan Road, Cheung Sha Wan, Kowloon, Hong Kong.**

Confirmation notice will be sent after receipt of full payment.

REGISTRATION FORM

Must fill items
* Please delete where inappropriate

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

#SOE member or Member of supporting Organisations or other:

#Membership No. or Student No.

How did you hear about this symposium?

#Organisation/ Company: Position:

#Mobile No. #Email:

Registration: (Please "✓" as appropriate)

	Members of SOE/SO	Non-Members	Full Time Students
Early-Bird Registration (on or before 10th March, 2024)	<input type="checkbox"/> HK\$680	<input type="checkbox"/> HK\$780	<input type="checkbox"/> FREE
Full Registration (after 10th March, 2024)	<input type="checkbox"/> HK\$780	<input type="checkbox"/> HK\$880	<input type="checkbox"/> FREE

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Remarks:

- The symposium is designed for 6 CPD hours for full day attendance.
- Attendance certificate will be issued after the event.
- The fee includes SOEHK Annual Symposium welcome pack. Lunch is not included.
- Free to Full Time Students subjected to seat availability (First come first serve basis, either online or face to face).



CANCELLATION POLICY

For cancellation, please notify SOEHK by sending email to symposium@soe.org.hk and provide such information as the name(s) of the participant(s) and the cancellation item(s). 50% of the registration fee will be refunded upon written confirmation of cancellation received on or before 10th March, 2024. In the event of late cancellation (after 10th March, 2024) or no-show, request of refund will not be entertained. Refunds will be arranged after the completion of the event.



MORNING SESSION

▶ 08:45-09:00	Registration	
▶ 09:00-10:00	Networking Refreshment	
▶ 10:00-10:05	Welcome Remarks	— Ms. Glynis L.Y. SIU Symposium Chairman Society of Operations Engineers (Hong Kong Region)
▶ 10:05-10:20	Opening Address One by Guest of Honor	— Mr. Kwok Ying POON, Raymond, JP Director of Electrical and Mechanical Services Hong Kong Special Administrative Region
▶ 10:20-10:35	Opening Address Two by Guest of Honor	— Ir Dr Hon Wai-kwok LO, GBS, MH, JP The Legislative Council Member Functional Constituency - Engineering Hong Kong Special Administrative Region
▶ 10:35-11:05	AI-enabled Railway Operations	— Ir Dr Kar Yun LEE, Tony Operations and Innovation Director MTR Corporation
▶ 11:05-11:15	Break	
▶ 11:15-11:30	Keynote Address One by Guest of Honor	— Dr Lawrence CHEUNG Chief Innovation Officer Hong Kong Productivity Council
▶ 11:30-12:00	Empower Built Environment Transformation Through Digital Technologies	— Mr. Mark CHEN Chief Technology Officer Neuron Digital Group
▶ 12:00-12:30	Sustainable, Digitalized, and Smart Solutions for Buildings and Cities	— Mr. Louis CHANG Head of Smart Building Solutions Regional Solutions & Services, Smart Infrastructure, Siemens Limited
▶ 12:30-12:35	Q&A session	
▶ 12:35-12:40	Presentation of Souvenirs to Guest of Honor and Speakers	— Dr Chris TAM SOEHK President Society of Operations Engineers (Hong Kong Region)
▶ 12:40-14:00	Lunch	

AFTERNOON SESSION

▶ 14:00-14:15	Opening Address Three by Guest of Honor	— Mr. Daming LU Vice President and Executive Deputy General Secretary Chinese Mechanical Engineering Society
▶ 14:15-14:45	How AI Empowered Ecosystem in Smart Facility Management Helps	— Mr. Alex KWAN CEO of AgileCore Technologies SecuRex Solution Limited
▶ 14:45-15:15	A Decarbonization Journey for Buildings	— Dr Shijun YI Director - Building Energy Management CLPe Solutions Limited
▶ 15:15-15:25	Break	
▶ 15:25-15:55	鋼結構模塊化技術在大陸的技術應用	— Mr. Baohu GAO Vice President of Product Research Institute China Construction Integrated Science & Technology Co., Ltd.
▶ 15:55-16:00	Q&A session	
▶ 16:00-16:10	Presentation of Souvenirs to Speakers, Sponsors and Supporting Organizations	— Ms. Anita S.W. NG Honorary President Society of Operations Engineers (Hong Kong Region)
▶ 16:10-16:20	Closing Remarks	— Ir Dr Calvin Y.W. SIN SOEHK Chairman Society of Operations Engineers (Hong Kong Region)
▶ 16:20-16:25	Group Photo	
▶ 16:25-17:30	Cocktail Reception & Networking	