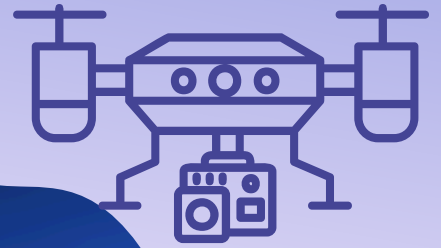




The Institution of  
Engineering and Technology



# Innovation in Low-Altitude Economy:

A NEW DEVELOPMENT  
PERSPECTIVE FOR HONG KONG

## SYNOPSIS

During the 2024 National People's Congress session, the Premier emphasized fostering the low-altitude economy to drive growth. By early 2024, 16 provinces incorporated related policies in their reports, and rules for Unmanned Aircraft Flights were in place.

China had 1.11 million registered civilian drones by September 2023, with 182,000 licensed pilots and 17,000 operating enterprises. Shenzhen's low-altitude sector surged, reaching \$12.37 billion in 2023, leading in flights and infrastructure.

Shenzhen set a precedent in 2024 by enacting a comprehensive low-altitude economy law, aiming to attract investments and propel the industry forward. These actions, alongside other initiatives, are poised to reshape the economy and lifestyles for generations to come.



### DATE & TIME

23 May 2025 Friday  
09:00 - 17:00

(Time of Registration: 08:30)



### VENUE

Ballroom, Level 7,  
Cordis, Hong Kong,  
555 Shanghai Street,  
Mong Kok, Kowloon

# SPEAKERS

Symposium Advisor

*Ir Dr Hon LO Wai-kwok, GBS, MH, JP*

Symposium Program Advisor

*Professor John SHI*

Symposium Honorary Chairman

*Ir HO Wing-ip*

Symposium Panel Chairperson

*Dr Winnie TANG, MH, JP*

Symposium Professional  
Network Development Advisor

*Ir S.P. TANG*

Symposium Advisor

*Ir Dr Otto POON Lok-to, BBS, OBE*

Symposium Chairman

*Ir Dr Angus CHEUNG*

Symposium Panel Advisor

*Ir Professor Frank CHAN, GBS, JP*

Symposium Panel Chairman

*Ir Gary KO*

Symposium VIP and GOH Advisor

*Ir L.M. CHOW*

Welcome Address  
Opening Address  
Keynote Address  
Speaker

*Ir Dr Angus CHEUNG, Symposium Chairman, IET Hong Kong Past Chairman*

*Ir Dr Hon LO Wai-kwok, GBS, MH, JP, Symposium Advisor*

*Ms Mable CHAN, JP, Secretary for Transport and Logistics, HKSARG*

**BEElevated: Smarter City at Low Altitude**

*Ir Raymond POON, JP, Director of Electrical and Mechanical Services, HKSARG*

**Benefits and Challenges of Constructing Low-Altitude Air Route Network Infrastructure for Developing Low-Altitude Economy**

*Professor LIAO Xiaohan, Professor, Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences*

*Director General, CAAC Key Laboratory of Low-Altitude Geographical Information and Air-Route Planning*

**To be announced**

*Mr Frank ERB, Director, Marketing Development Digital Aviation, Head of Unmanned Traffic Management Practice (UTM) Europe, Thales Group*

IET Lecture

IET X GBA LAEA Panel

**Policy Synergy and Cross-Sector Collaboration: Building a Sustainable Framework for Low-Altitude Economy in HK**

*Dr Winnie TANG, MH, JP, Founding Vice President, The Greater Bay Area Low-Altitude Economy Alliance, Symposium Panel Chairperson*

*Ir Professor Frank CHAN, GBS, JP, Symposium Panel Advisor*

Luncheon Speech  
Speaker

**Unlocking the Potential of Low-Altitude Economy in Hong Kong: Opportunities, Challenges, and Strategic Pathways**

*Mr Clement HO, Director and China Transport Consulting Leader, ARUP*

*China Transport Consulting/East Asia Digital Transport/Transport Planning Leader*

Speaker

**Skyway Connectivity, Shenzhen-Hong Kong Integration: Implementation Pathways for GBA Low-Altitude Corridor**

*Dr Jiandong QIU, Chief Executive Officer, SUTPC Digital Technology (HK) Ltd.*

Speaker

**Exploration and Related Progress of Global Safe Low-Altitude Navigation**

*Mr Yibo DING, Chief Expert, China Electronics Technology Group*

Speaker

**Taking off the Low-Altitude Economy: The Critical Role of Mobile Operators in Air-Ground Communication and Sensing for Air Traffic Control**

*Mr Ricky SIU, Senior Vice President, Mobile Product & Solution Development, Commercial Group, HKT Ltd.*

Open Forum

**From Innovation to Implementation: Low-Altitude Solutions**

*Ir Gary KO, Deputy Chief Executive Officer, Kum Shing Group, Symposium Panel Chairman*

Closing Remark

*Ir Albert LEUNG, Chairman of Symposium Organizing Committee*

CHAIR

*Ir Albert LEUNG*

VICE-CHAIR

*Ir Sally LEUNG*

HONORARY CO-TREASURER

*Mr Martin LAM, Ir KV VONG*

HONORARY CO-SECRETARY

*Ir Henry CHAN, Ir YW YIM*

FLOOR MANAGEMENT

*Ms Karen CHUNG, Ms Wendy HO, Ms Jasmine CHAN*

LOGISTICS MANAGEMENT

*Ms Candice CHOW, Ir Ivan CHIN, Mr Laurence LEE*

*Mr Andy CHUNG, Mr WONG Wang Keung*

PUBLICATION

*Mr Mike KWOK, Mr Jan CHIU, Ms Karen CHEUNG, Mr Vincent WAN, Mr WONG Wang Keung*

PUBLICITY

*Ir Ruby LO, Ir SP TANG, Ir Sally LEUNG, Ir LM CHOW, Ms Joanne TSE*

*Ms Kitman CHEUNG*

TECHNICAL PROGRAMME

*Ms Jenny LIN, Ir Johnny LEUNG, Mr Andy LAM, Ms Fiona LEE, Ms Jasmine CHAN*

*Ms Jasmine NG, Mr Laurence LEE, Ms Nicole CHAN, Ir Ruby LO*



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- Thales Solution and Services Hong Kong Ltd.
- The Hongkong Electric Company, Ltd.

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- Associação dos Engenheiros Electrotécnicos e Mecânicos de Macau
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- Hong Kong Aviation Industry Association
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- HKIE Mechanical, Marine, Naval Architecture & Chemical Division
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## Registration fee for the symposium

Please tick a box

HK\$1,600 - Early Bird Rate for Member of IET / Member of Supporting Organisation, before 17th April 2025

HK\$1,700 - Discounted Rate for Member of IET / Member of Supporting Organisation

HK\$1,800 - Normal Rate for non-Member

I enclosed a crossed cheque (No.) \_\_\_\_\_ for

the amount of \$ \_\_\_\_\_ issued by

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Signature: \_\_\_\_\_

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# REGISTRATION FORM

Please mail the completed registration form together with a crossed cheque to "Innovation in Low-Altitude Economy" c/o The IET Hong Kong Management Section for registration.

## PERSONAL INFORMATION

Full Name:

Company Name:

Position:

Email:

Office Phone:

IET Membership Category:

IET Membership No.:

Address:

The IET Hong Kong  
4602 Cosco Tower,  
183 Queen's Road, Central, Hong Kong  
Tel: 2778 1611 Fax: 2778 1711  
E-mail: [reg@theiet.org.hk](mailto:reg@theiet.org.hk)

Notes:

- The personal data provided will be used for this symposium only.
- Registration fee includes refreshments, lunch, and a printed set of the proceedings.
- The organiser reserves the rights to make any changes to the programme and speakers without prior notice.
- Attendance certificate will be provided after the symposium and printed name will be the same as that provided on this form.