

# The Asia Conference on Unmanned Systems and Intelligent Control USIC 2025

Nov. 7-9, 2025 | Hong Kong, China

https://www.usic.asia

# **Call for Papers**

We are thrilled to welcome you to the Asia Conference on Unmanned Systems and Intelligent Control (USIC 2025), hosted in the vibrant innovation hub of Hong Kong, China, from Nov. 7-9, 2025.

The conference is dedicated to advancing the frontiers of autonomy, intelligence, and engineering in unmanned systems. As the rapid evolution of AI, robotics, and intelligent control reshapes industries from transportation to environmental monitoring, USIC 2025 serves as a global platform to showcase pioneering research, foster cross-disciplinary collaboration, and address the technical challenges driving tomorrow's autonomous ecosystems.

#### Organizing Committees



**General Chair** 

Prof. Maki Habib, The American University in Cairo, Egypt



**Program Committee Chair** 

Prof. Xiaoshan Bai, Shenzhen University,



#### **Program Committee Chair**

Assoc. Prof. Rui Gao, Shanghai Jiao Tong University, China



#### **Program Committee Chair**

Assoc. Prof. Wenfeng Hu, Central South University, China



#### **Program Committee Chair**

Assoc. Prof. Azhar Bin Mohd Ibrahim, International Islamic University Malaysia, Malaysia

## Keynote Speakers



Dr. Jun Yang Loughborough University, UK IEEE / IET / AAIA Fellow



Assoc. Prof. Cheng Siong LEE Monash University, Australia



Assoc. Prof. Chen Lyu Nanyang Technological University, Singapore

## Contact Us

Conference Secretary: Jenny Ji

Email: cfp@usic.asia

Website: https://www.usic.asia

## Topics

Topics related to cutting-edge advancements in science, engineering, control, and intelligence for autonomous systems, including, but not limited to:

Track 1: Unmanned Vehicle Technologies

Track 2: Intelligent Control Systems

Track 3: Robotics and Autonomous Manipulation

Track 4: Al and Machine Learning for Unmanned Systems

Track 5: Sensing and Perception Technologies

Track 6: Communication and Networking for Unmanned Systems

#### Submission

Please choose either way to submit your papers.

1. Online Submission:

https://www.usic.asia/openconf/openconf.php

2. E-mai: cfp@usic.asia

## Important Dates

Full Paper Due: Sept. 20, 2025 (AoE)
Notification Date: Sept. 30, 2025
Registration Deadline: Oct. 15, 2025
Conference Date: Nov. 7-9, 2025

#### Conference Venue

Conference Venue: The Luxe Manor (帝乐文娜公馆) Address: 39 Kimberley Road, Tsim Sha Tsui, Kowloon, Hong Kong (香港九龙尖沙咀金巴利道39号)

#### **Publication**

All submitted papers will undergo a rigorous peer-review process facilitated by our conference committees. Accepted and presented papers will be featured in the USIC 2025 Conference Proceedings which will be published with Springer in their "Lecture Notes in Networks and Systems (LNNS)" series (E- ISSN: 2367-3389, ISSN: 2367-3370). Furthermore, the proceedings will be submitted for indexing to prominent databases including El-Compendex, SCOPUS, Google Scholar, and Springerlink.