

NEWSLETTER



2023 International Conference on Advanced Unmanned Aerial Systems



2023 International Conference on Advanced Unmanned Aerial Systems (ICAUAS 2023), which will be held during July 13-16, 2023, multi-city and hybrid, in Toronto, Canada and Harbin, China. Organized by Harbin Institute of Technology and Huazhong University of Science and Technology.



ICAUAS 2023

ICAUAS is an annual international conference which is dedicated to providing the platform and opportunities for researchers, scientists and delegates from communities of different areas to exchange and share their experiences and discoveries, discuss practical issues and challenges encountered.

Keynote Speakers



Professor Zhongde Shan

Nanjing University of Aeronautics and
Astronautics, China



Professor Haitao Nie

Sichuan Tengden Technology, China

Speech Title:

The Development of Civil Unmanned Aerial
Vehicle Market



Professor Burt Guo

University of Electronic Science and
Technology of China, China

Speech Title:

The Operations and Products of Advanced
Air Mobility



Professor Daniele Mortari

Texas A&M University, USA

Speech Title:

Optimization using the Theory of Functional
Connections



Professor Ben M. Chen

the Chinese University of Hong Kong, China

Speech Title:

Infrastructure Inspection and Information
Management with Multi-agent Unmanned
Aerial Systems and AI Technologies



Professor Haitao Nie

Aarhus University, Denmark

Speech Title:

Deep Learning for robot navigation and
planning using neuromorphic vision