

# 4<sup>th</sup>

# ICoCTA 2024

2024 4<sup>th</sup> International Conference on Control Theory and Applications



October 18-20, 2024 Hangzhou, China



**2024 4<sup>th</sup> International Conference on Control Theory and Applications (ICoCTA 2024)** will be held in **Hangzhou, China** during **October 18-20, 2024**. It starts with a reception on 18 October followed by two full days of technical sessions consisting of keynote lectures, oral presentations and poster presentations. It is organized by Zhejiang University, hosted by College of Electrical Engineering, Zhejiang University and co-organized by Qingdao University, Xi'an Jiaotong University, Technical Committee on Data Driven Control, Learning and Optimization, Chinese Association of Automation.

## TOPICS

The topics of interest include, but are not limited to:

- Linear Systems
- Aerospace Systems
- Mechatronics
- Robotics
- Robust Control
- Intelligent Systems
- Uncertain Systems
- Learning Systems
- Control Applications
- Guidance & Flight Control
- Cognitive Control
- System Identification
- Design Methodologies
- Control Education
- Autonomous System
- Automation
- Machine Learning for Control
- Automotive Control
- Stochastic Systems
- MEMS in Control
- Medical Applications
- Modeling
- Noise and Vibration Control
- Network Control Systems

## Committee

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## Keynote Speaker



**Prof. C. L. Philip Chen**  
South China University of Technology, China  
IEEE Fellow, AAAS Fellow, IAPR Fellow, CAA Fellow



**Prof. Minyue Fu**  
Southern University of Science and Technology  
IEEE Fellow, IFAC Fellow, IEAust Fellow, CAC Fellow



**Prof. Fumin Zhang**  
The Hong Kong University of Science and Technology, China  
IEEE Fellow



**Prof. Shinji Hara**  
Tokyo Institute of Technology, Japan  
IFAC Fellow, IEEE Fellow and SICE Fellow

## Publication

All accepted and presented papers will be published in **Conference Publishing Services (CPS)**, which will be sent for review and submitted for indexing by major citation databases such as **Ei Compindex**, **Scopus**, CPCI, Google Scholar etc.



## Submission

<https://cmt3.research.microsoft.com/ICoCTA2024>



## Key Dates

- Abstract Submission: August 31, 2024  
 Full Submission: September 15, 2024  
 Registration: September 27, 2024  
 Final Paper Submission: September 27, 2024

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