



March 2026

# Newsletter

Hong Kong Society of Robotics and Automation

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- 2026 6th International Joint Conference on Robotics and Artificial Intelligence [JCRAI 2026]
- 2026 6th International Conference on Control Theory and Applications [ICoCTA 2026]

**Learn More**

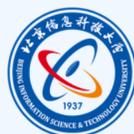


[www.hksra.org](http://www.hksra.org)

Organized by:



北京化工大学  
BEIJING UNIVERSITY OF CHEMICAL TECHNOLOGY



北京信息科技大学  
BEIJING INFORMATION SCIENCE & TECHNOLOGY UNIVERSITY

# JCRAI 2026

2026 6th International Joint Conference  
on Robotics and Artificial Intelligence

November 6-8, 2026 | Beijing, China

## Call for Papers

### ARTIFICIAL INTELLIGENCE

- Agents and Multi-Agent Systems
- Expert Systems
- Fuzzy Logic
- Genetic Algorithms
- Neural Networks
- Swarm Intelligence

### AMBIENT INTELLIGENCE

- Ambient Assisted Living
- Data Science
- Intelligent Driving
- Internet of Things
- Smart Buildings and Cities
- Smart Healthcare

### ROBOTICS

- Assistive Robots
- Autonomous Robots
- Creative and Entertaining Robots
- Human-Robot Interaction
- Mobile Robots
- Space and underwater robots

### MACHINE VISION

- Augmented Reality
- Bioinformatics
- Human Computer Interaction
- Image/Video Processing
- Pattern Recognition
- Signal Processing

### MACHINE LEARNING

- Ant colony optimization
- Bayesian networks
- Decision Making
- Natural language processing
- Supervised/Unsupervised Learning
- Support Vector Machines

### SECURITY

- Big data analytics for security
- Biometrics
- Computer Forensics
- Intrusion Detection
- Security Intelligence
- Spam Detection

## Important Dates (The First Round)

Abstract  
Submission Due

May 22, 2026

Full Paper  
Submission Due

June 5, 2026

Author  
Notification

July 5, 2026

Registration  
Due

August 5, 2026

Conference  
Dates

November 6-8,  
2026

# ICoCTA 2026

October 23–25, 2026  
Qingdao, China



## JOIN NOW

2026 6th International Conference on Control Theory and Applications (ICoCTA 2026) will be held in **Qingdao, China** during **October 23–25, 2026**. ICoCTA 2026 aims to bring together researchers, engineers, scientists and industry professionals in a single platform and present their stimulating research and knowledge transfer ideas in Control Theory and Applications. However, we also recognize that the future for researchers and engineers is one where they will be working in interdisciplinary teams to solve new, complex and evolving problems that will require innovative solutions. Therefore, we encourage the participation of other disciplines in this conference where multidisciplinary research and knowledge transfer projects are presented.

### Organized by



### Hosted by



### Co-Organized by



### For More Information

 [www.icocta.org](http://www.icocta.org)

 [inquiry@icocta.org](mailto:inquiry@icocta.org)

## CALL FOR PAPERS

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

- Adaptive Systems
- Automation
- Autonomous System
- Cognitive Control
- Complex Systems
- Control Applications
- Cyber Physical Systems
- Decentralized Control
- Design Methodologies
- Discrete Events Systems
- Embedded Systems
- Fault Detection
- Fault Management
- Human-in-the-Loop
- Hybrid Systems
- Linear Systems
- Medical Applications
- MEMS in Control
- Intelligent Systems
- Modeling
- Network Control Systems
- Nonlinear Systems
- Optimization
- Process Control
- Real-time Control
- Robotics
- Learning Systems
- Stochastic Systems
- Uncertain Systems
- System Identification

### Submission System:

<https://cmt3.research.microsoft.com/ICoCTA2026>

### Important Dates (The First Round)

Abstract Submission Due: April 14, 2026  
Full Paper Submission Due: April 28, 2026  
Author Notification: May 29, 2026  
Registration Due: June 30, 2026



# ICoCTA 2026

2026 6th International Conference on Control Theory and Applications

October 23-25, 2026 | Qingdao, China

## SPECIAL SESSIONS

**I** Modeling, Control and Analysis of Mixed Traffic Flow with Autonomous Vehicles

**II** Advances in Intelligent Perception, Decision-making and Control for Unmanned Systems

**III** Progress and Innovations in Multi-Source Information Fusion, Navigation, and Guidance Technologies

**IV** Design, Control and Optimization of Green Hydrogen Integrated Energy Network System

**V** Advanced Control Theory and Applications of Intelligent Systems

**VI** Learning Control and Games of Networked Systems

**VII** Secure State Estimation and Control for Networked Systems

**VIII** Control, Learning, and Games of Complex Systems: Theory and Methods

**IX** Advances in Stability Analysis and Intelligent Control for Stochastic Systems

**X** Modeling, Control, and Optimization for Complex Systems

**XI** Autonomous Multi-Agent Systems in Robotics: Perception, Decision-making, Control, Learning, and Optimization Methods