

2025 the 8th International Conference on Intelligent Robotics and Control Engineering

IRCE 2025 Special Sessions

Special Session 1: Modeling and Control of Micro Drive Systems

Organizer: Xiuyu Zhang, Northeast Electric Power University, China

Organizer: Zhi Li, Northeastern University, China

Special Session 2: Active Vision and Interaction

Organizer: Lihui Wang, Soochow University, China

Special Session 3: Biomimetic Eye and Imaging Technology

Organizer: Lei Li, Sichuan University, China

Special Session 4: Modeling and Intelligent Control of Robotic Systems

Organizer: Qun Lu, Taizhou University, China

Organizer: Xiang Wu, Zhejiang University of Technology, China


Organizer: Ziquan Yu, Nanjing University of Aeronautics and Astronautics, China

Special Session 5: Robust State Estimation and Intelligent Control of Complex Systems

Organizer: Xinyu Zhang, Xi'an University of Technology, China

Organizer: Xinghua Liu, Xi'an University of Technology, China

Publication

 **IEEE** All accepted papers after proper registration and presentation, will be published in the **IRCE Conference Proceedings**. Conference content will be submitted for inclusion into **IEEE Xplore** and indexed by **Ei Compendex and Scopus**, etc.

SCI, Ei, Scopus Special Issue Recommendation

After the conference, selected registered papers with proper extension will be recommended to below journals for potential publication



1. IET Cyber-systems and Robotics

Index: ESCIE, Scopus, Ei, Inspec, DOAJ



2. IET Control Theory & Applications

Index: SCIE, Scopus, Ei, Inspec, DOAJ

Publication History

All the past IRCE conference proceedings had been published by IEEE and indexed by Ei Compendex and Scopus. The details are as below:

IRCE 2024 | Xian, China | IEEE ISBN: 979-8-3503-5238-2

IRCE 2023 | Jilin, China | IEEE ISBN: 979-8-3503-2632-1

IRCE 2022 | Online | IEEE ISBN: 978-1-6654-6995-1

IRCE 2021 | Online | IEEE ISBN: 978-1-6654-1347-3

IRCE 2020 | Online | IEEE ISBN: 978-1-7281-8971-0

IRCE 2019 | National University of Singapore | IEEE ISBN: 978-1-7281-4192-3

IRCE 2018 | Lanzhou Jiaotong University | IEEE ISBN: 978-1-5386-7415-4

keynote Speakers



Prof. Simon X. Yang
University of Guelph, Canada



Prof. Jing Zhou
University of Agder, Norway



Prof. Hiromasa Oku
Gunma University, Japan

Conference Topics

Intelligent Robotics

Robot design

Autonomous land/underwater/aerial robots

Multi-robot systems/Swarm robot/Collaborative robots

Automations & Control Engineering

Man-machine interactions

Networked control systems

Multi-agent systems

Artificial Intelligence

Knowledge-based systems

Machine learning

Natural language processing

More topics, please go to:

<https://www.irce.org/call-for-papers.html>

Key Dates

Submission Due: June 10, 2025

Notification Date: July 1, 2025

Registration Due: July 10, 2025

Submission Type

Full Paper (English, no less than 4 pages normally, 10 pages maximum. 5-6 pages are recommended)

Abstract (English, within 300 words)

Submission Method:

EC Online Submission System:

<http://www.easychair.org/conferences/?conf=irce2025>

Email Submission: irce_conf@vip.163.com

More details, please access:

<https://www.irce.org/submission.html>

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Conference Awards

- 🏆 Best Organizing Award
- 🏆 Best Reviewer Award
- 🏆 Best Student Paper Award
- 🏆 Best Paper Award
- 🏆 Excellent Oral Presentation Award
- 🏆 Excellent Poster Presentation Award

Contact Us

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Linked-in: <https://www.linkedin.com/in/cms-conference>

Patrons



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