



The 8th International Conference on Automation, Control, and Robots (ICACR 2024)

 Xiangyang, China | July 12-14, 2024

Contact Us:

Conference Secretary: Leah Liu

Email: icacr_conf@robotics.ac.cn

Website: www.icacr.org

TOPICS

CALL FOR PAPERS

Track I: Intelligent Control Systems and Optimization

- Genetic Algorithms
- Fuzzy Control
- Decision Support Systems
- Machine Learning in Control Applications
- Knowledge-based Systems Applications
- Distributed Control Systems

Track II: Signal Processing, Sensors, Systems Modelling and Control

- Adaptive Signal Processing and Control
- Environmental Monitoring and Control
- Optimization Problems in Signal Processing
- Signal Reconstruction
- System Identification
- Instrumentation Networks and Software

Track III: Robotics and Automation

- Image Processing
- Vision, Recognition and Reconstruction
- Robot Design, Development and Control
- Control and Supervision Systems
- Telerobotics and Teleoperation
- Vehicle Control Applications

Track IV: Industrial Engineering, Production and Management

- Lean Enterprise
- Supply Chain and Logistics Engineering
- Virtual Enterprises and Interoperability
- Production Planning, Scheduling and Control
- Computer-based Manufacturing Technologies
- Facilities Planning and Management

More Topics, please visit: <https://www.icacr.org/topics.html>

The 8th International Conference on Automation, Control, and Robots (ICACR 2024) will be held in Xiangyang, China from July 12-14, 2024. It's co-sponsored by Hubei University of Arts and Science, Shenyang Institute of Engineering, IEEE and IEEE RAS. This conference will bring together experts from both academic and industrial fields to exchange ideas and practices. Professionals, experts, managers, and students from universities, research institutions, and companies are welcome to attend.

CONFERENCE PROCEEDINGS

All submitted papers must be written in English. Accepted papers will be published in **ICACR 2024 Conference Proceedings**, which will be archived in **IEEE Xplore**, and indexed by **El Compindex**, **Scopus**, and other indexing services.

CONFERENCE COMMITTEE

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IMPORTANT TIME

Paper Submission (Full-length & Abstract): **August 20th, 2024**

Notification of Review Result: **September 10th, 2024**

Camera-ready manuscript / Registration Deadline: **September 25th, 2024**

SUBMISSION METHOD

Papers for publication must be submitted in full paper electronically via

<https://easychair.org/my/conference?conf=icacr2024>

The authors are suggested to use the ICACR 2024 Formatting Template:

[Paper Template \(Word\)](#) | [Paper Template \(Latex\)](#)