

2024 3rd International Conference on
Advanced Control, Automation and Robotics

ICACAR 2024  ICACAR 2024

May 24-26 | Chongqing, China

Co-organized by: Northwestern Polytechnical University,
Hohai University and Beijing Jiaotong University

Supported by: Shanghai University of Engineering Science Robotics
Institute of SUES



CALL FOR PAPERS

TOPICS FOR THE PAPER AS FOLLOWS
(include but not limited)

Advanced Control Science and
Engineering

- Control of biological systems
- Control system modeling
- Discrete event systems
- Distributed control systems
- Fuzzy control
- Hybrid systems

Intelligent Autonomous System and
Automation

- Industrial automation
- Intelligent automation
- Instrumentation systems
- Man-machine interactions
- Network-based systems
- Perception systems

Intelligent Robot Technology

- Soft robotics and liquid metal robots
- Bio-inspired robots
- Human-robot-environment interaction
- Medical robots and bio-robotics
- Micro robots and micro-manipulation
- Medical robots (surgery, rehabilitation)
- Robot design, development and control

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Keynote Speech

Prof. Zhijun Zhang

South China University of Technology, China

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Publication

All accepted and presented papers will be published in the digital conference proceedings, which will be sent to be reviewed and indexed by major citation databases such as Ei Compendex, Scopus, CPCI, Google Scholar etc.

Submission Link

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Key Dates

- Abstract Submission: Jan. 30, 2024
- Full Submission: Feb. 15, 2024

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