



2025 5th International Joint Conference on Robotics and Artificial Intelligence

July 11-13, 2025

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Xueling Chen, Xi'an University of Posts & Telecommunications, China
Na Lv, University of Jinan, China

Special Session

- I : Multimodal Perception and Its Applications
- II : Cross-media Intelligent Analysis and Reasoning
- III: Evolutionary Computation and Swarm Intelligence for Solving Dynamic / Large-Scale / Multi-Objective Optimization Problems
- IV: Multirobot Collaboration and Its Applications
- V : Advances in Image Computing
- VI: Mobile Visual Computing
- VII: Intelligent Optimization for Solving Real-Time Constraints and Unsteady Problems in Dynamic System / Large-Scale Scenarios
- VIII: Multimodal Information Perception and Human- Machine Interaction

ORGANIZED BY:  中国图象图形学学会
CHINA SOCIETY OF IMAGE AND GRAPHICS

Keynote Speaker

Prof. Huiyu Zhou
University of Leicester, United Kingdom

Prof. Lei Zhang
Northwestern Polytechnical University, China

Prof. Tao Zhou
North Minzu University, China

Call for Papers

Topics of Interest (include but not limited to)

ARTIFICIAL INTELLIGENCE

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

MACHINE VISION

- Augmented Reality
- Bioinformatics
- Image/Video Processing
- Pattern Recognition
- Signal Processing

ROBOTICS

- Assistive Robots
- Autonomous Robots
- Creative and Entertaining Robots
- Human-Robot Interaction
- Mobile Robots

Submission

All accepted and presented papers will be published in the JCRAI 2025 digital conference proceedings, and published in the Springer Book Series-Lecture Notes in Networks and Systems (ISSN: 2367-3389), which will be sent for review and submitted for indexing by major citation databases such as Ei Compendex, Scopus etc. No-show papers will not be included in the conference proceedings.

Submission

<https://cmt3.research.microsoft.com/JCRAI2025>



Key Dates

Abstract Submission:	June 10, 2025
Full Paper Submission:	June 20, 2025