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News letter

Hong Kong Society of Robotics and Automation





ICoSR 2024 was organized



The 2025 4th International Conference on Service Robotics (ICoSR 2025) will be held in Guangzhou, China during July 25-27, 2025. It is organized by South China University of Technology, and co-organized by Southern University of Science and Technology. by China Jiliang University, co-organized by Zhejiang University and Zhiyuan Research Institute, supported by Key Laboratory of Space Utilization, Chinese Academy of Sciences, has been held successfully in Hangzhou, China during July 26-28, 2024.

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Call for Papers

- Human Assistance and Supports
- Human Centred Robotics
- Human-Robot Collaboration
- Human Robot Integration
- Agriculture Robots
- Cleaning, Floor and Lawn Care Robotics
- Construction Robotics
- Entertainment Robotics
- Environmental Robotics
- Medical and Healthcare Robotics
- Search and Rescue Robotics
- Autonomous and Unmanned Vehicles
- Exoskeleton Robots

Subsion

Link:

https://cmt3.research.microsoft.com/ICoSR2025

Key Dates

The Second Round: Abstract Submission: April 8, 2025 Full Paper Submission: April 22, 2025 Author Notification: May 23, 2025 Registration: June 24, 2025 Final Paper Submission Due: July 7, 2025 KEYNOTE SPEAKER

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PROF. JIANSHENG DAI

IEEE Fellow, ASME Fellow, RSA Fellow, IMechE Fellow and CAA Fellow Southern University of Science and Technology, China

Professor Dai is a Fellow of the Royal Academy of Engineering (FREng), Academia Europaea of Sciences Fellow. He is also IEEE Fellow, ASME Fellow, RSA Fellow, IMechE Fellow, CAA Fellow. He is Chair Professor of Mechanisms and Robotics, and is the Editor-in-Chief of international journal Robotica (established in 1983) and Subject Editor of Mechanism and Machine Theory. Pioneering contributions in reconfigurable mechanisms and robots, in origami robots, in ankle rehabilitation robots and in metamorphic robots, he established and lead the field of reconfigurable mechanisms and the sub-field of metamorphic mechanisms in robotics, a concept that bridges the gap between versatile but expensive robots, and efficient but non-flexible machines, and their applications to health, home and manufacture.

PROF. NING XI

IEEE Fellow The University of Hong Kong, China

Professor Ning Xi received D.Sc. degree in Systems Science and Mathematics from Washington University in St. Louis, Missouri, USA in December 1993. Currently he is the Chair Professor of Robotics and Automation, the Director of Advanced Technologies Institute, and the Head of Department of Data and Systems Engineering at the University of Hong Kong. Before joining the University of Hong Kong, he was a University Distinguished Professor, the John D. Ryder Professor of Electrical and Computer Engineering and Director of Robotics and Automation Laboratory at Michigan State University in United States. Prof. Xi is a fellow of IEEE. He also served as the President of IEEE Nanotechnology Council (2010-2011) and the President of IEEE Robotics and Automation Society (2018). His research interests include robotics, intelligence, manufacturing automation, artificial micro/nano manufacturing, nano-bio technology, sensors, and intelligent control and systems.



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