IEEE ISORC 2022

Västerås, Sweden
May 17-19, 2022

The 25th International Symposium On Real-Time Distributed Computing

CALL FOR PAPERS

Organizing Committee

IEEE ISORC 2022

ISORC has become established as the leading event devoted to state-of-the-art research in the field of object/component/service-oriented real-time distributed computing (ORC) technology. Celebrating the 24th anniversary since its foundation in 1998, ISORC continues the trend of providing an international forum for researchers and industry experts to exchange and share their experiences, ideas, latest research results on all aspects of ORC technology. Following the previous years' experience, ISORC will continue to employ the double-blind review process and a rebuttal phase this year.

Topics

IEEE ISORC 2022 invites high-quality papers on all aspects of ORC technology, including, but not limited to:

- *Real-Time Distributed Computing*
- *Cloud/Edge/Fog Computing*
- *Internet of Things (IoT)*
- *Real-Time Scheduling Theory*
- *Real-Time Networks*
- *Resilient Cyber-Physical Systems*
- *Self-Aware Computing Systems*
- *Energy-Efficient Systems*
- *Autonomous Systems (e.g., Autonomous Driving)*
- *Machine Learning for Embedded and Cyber-Physical Systems*
- *Real-Time Deep Learning Inference*
- *Optimization of Time-Sensitive Applications*
- *Operating Systems and Middleware for ORC technology*
- *Security and Privacy for ORC technology*
- *Applications based on ORC technology, for example, medical devices, intelligent transportation systems, industrial automation systems and industry 4.0, smart grids, multimedia processing, and web/mobile applications*

For more information

More information about IEEE ISORC 2022, including submission guidelines, can be found at: https://isorc2022.github.io/.

Important Dates

Main Track
Submission deadline
January 23, 2022
Rebuttal period
March 23-25, 2022
Acceptance notification
April 4, 2022
Camera-ready papers
April 20, 2022