

Call for Paper

The 2024 IEEE International Conference on Real-time Computing and Robotics

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Ålesund, Norway

June 24-28, 2024

www.ieee-rcar.org

The 2024 IEEE International Conference on Real-time Computing and Robotics (IEEE RCAR 2024) will take place from June 24 to 28, 2024 in Ålesund, Norway. The objective of this conference is to provide a forum for researchers in robotics and real-time computing to share the latest results and explore the opportunity of research collaboration. With wide applications of robots in industry and services sectors, real-time computing plays one of the major roles in various topics in robotics including real-time control, human-robot interactions, sensor perception and fusion, robot intelligence, etc. The scope of RCAR 2024 covers research, development and applications in the dynamic and exciting areas of real-time computing and robotics.

RCAR 2024 promises to be a great event for all participants, with excellent technical and social programs.

Contributed Papers: Original papers are solicited in all related areas of Real-time Computing and Robotics. Full papers must be submitted in PDF format prepared strictly following the IEEE PDF Requirements for Creating PDF Documents for the IEEE Xplore®. For detailed format information, please visit the conference website. All accepted papers are expected to be included in IEEE Xplore and will be indexed by EI.

Tutorials & Workshops: Proposals for tutorials and workshops addressing new topics in Real-time Computing and Robotics are invited for submission to the T/W chair.

Journal Publications: Expanded versions of the accepted and presented papers with high quality will be invited for publication in related journals.

Important Dates:

Submission of original PDF full papers: **March 15, 2024**

Submission of organized session proposals: **March 15, 2024**

Notification of paper and organized session acceptance: **April 15, 2024**

Submission of final papers and advance registration: **May 1, 2024**

Conference Secretary Email: ieee.rcar@gmail.com



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