Call for papers

ReMAR 2024









The 6th IEEE/IFToMM International Conference on Reconfigurable Mechanisms and Robots

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June 24-27, 2024, Chicago, IL, US

Following successful completion in London (2009), Tianjin (2012), Beijing (2015), Delft (2018), and Toronto (2021), the 6th IEEE/IFTOMM International conference on Reconfigurable Mechanisms and Robots (ReMAR2024) will be held in Chicago, US, on June 24-27, 2024. We aim at a highly inspiring event by bringing together researchers from a variety of research areas pertaining to reconfigurable mechanisms and robots.

Venue

The Conference will take place at the Holiday Inn Chicago North-Evanston. Chicago, on Lake Michigan in Illinois, is among the largest cities in the U.S. Famed for its bold architecture, the city is also renowned for its museums with convenient international and domestic airports.

Submission and publication

Authors are required to submit a full-length paper, which should be 6-8 pages. Submitted papers will be reviewed by members of the Program Committee and selected external reviewers. All accepted papers will be included in conference proceedings published by IEEE Xplore indexed by EI, Scopus, Web of Science and selected papers will be further reviewed for publication in special issues of leading international journals (SCI).

Deadlines

30 January 2024 - Submission of full draft paper

04 March 2024 - Acceptance notification

22 March 2024 - Submission of final paper

Topics of Interest

- Reconfigurable Mechanisms and Robots
- Planar and Spatial Deployable Mechanisms
- Metamorphic Mechanisms and Robots
- Kinematics and Dynamics of Reconfiguration
- Cable-Driven Parallel Robots
- Engineering Origami
- Variable Topology Modelling
- Reconfigurable Manufacturing Systems
- Application of Reconfigurable Systems
- Compliant Mechanisms and robots
- Soft Mechanisms and robots
- Morphing mechanisms and applications

Registration

Regular early fee: \$ 680.00

IFToMM member early fee: \$ 630.00

Student early fee: \$ 450.00

Early bird registration: May 1, 2024

Regular late fee: \$ 730.00

IFToMM member late fee: \$ 680.00

Student late fee: \$ 500.00

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