



7th IEEE-RAS International Conference on Soft Robotics

ROBOSOFT 2024



San Diego, CA USA
April 14-17, 2024

Important dates

Detailed instructions for submissions can be found at softroboticsconference.org

Paper: Submission deadline	October, 15 2023
Workshop/Tutorial: Submission deadline	November, 15 2023
Competition: Submission deadline	December, 15 2023
Workshop/Tutorial: Notification of acceptance	January, 15 2023
Competition: Notification of acceptance	January, 31 2023
Paper: Notification of acceptance	January, 31 2024
Paper: Final submission	March, 1 2024
Conference - workshops	April 14, 2024
Conference - main program	April 15-17, 2024

Organizing Committee

Full committee can be found at softroboticsconference.org

General chairs

Mike Tolley
UC San Diego

Nick Gravish
UC San Diego

Sponsorship chairs

Jeffrey Lipton
Northeastern University

Rob Shepherd
Cornell University

Program chairs

Rebecca Kramer-Bottiglio
Yale University

Tania Morimoto
UC San Diego

Publicity chair

Josie Hughes
EPFL

Workshop chairs

Onur Ozcan
Billikent University

Je-sung Koh
Ajou University

Competition chairs

Tommaso Ranzani
Boston University

Ankur Mehta
UC Los Angeles

Ruby Marshall
University of Edinburgh

Soft robotics for exploration

The 2024 IEEE International Conference on Soft Robotics will be held from April 14th to 17th 2024, in San Diego, California USA. San Diego is a technological hub surrounded by the ocean, desert, and mountains. Reflecting this intersection of technology and environment, this year's conference theme is "Soft Robotics for Exploration". The demands of exploration require adaptive, resilient, and autonomous systems, whether mapping the earth's surface and ocean depths, or inspecting within the human body. We invite workshop and paper submissions that advance soft robotics for navigating uncertain environments with safety, dexterity, and autonomy. We also encourage submissions outside of the area of exploration that highlight new developments in soft robotics. The 2024 IEEE Robosoft conference will include plenary and keynote sessions, contributed paper sessions, workshops and tutorial sessions, exhibitions from our corporate partners, robot competitions and social events. We invite all soft robotics researchers to join us in San Diego from April, 14-17 2024.

Venue information

Full venue information can be found at softroboticsconference.org



The 2024 IEEE Robosoft conference will take place at the Hard Rock hotel in downtown San Diego. This site is conveniently located close to the San Diego Airport.

Contact information

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