



# MSR-RoManSy 2024

25th CISM-IFTToMM Symposium on Theory and Practice of Robots and Manipulators

and 3rd USCToMM Symposium on Mechanical Systems & Robotics

May 22 –25, 2024

St. Petersburg, Florida, USA

<https://sites.google.com/view/msr-romansy2024>

## Call for Papers

The 2024 Joint Symposium of RoManSy and USCToMM Symposium on Mechanical Systems and Robotics will be held Tuesday through Saturday, May 22–25, 2024, at the University of South Florida, St. Petersburg Campus. The 2024 USCToMM Annual General Meeting will be held during the Symposium. Financial support is available through the USCToMM Young Delegates Awards to assist students wishing to present their work at the symposium (for more information, see the symposium's website). The symposium is designed to foster meaningful interactions and collaborations: single track, peer-reviewed papers; 20-minute presentations plus 10 minutes for Q & A allowing for substantial discussions; and a social program that fosters networking and collaborations among attendees including a visit to the Salvador Dali Museum in St. Petersburg, FL.

## Paper Topics

The joint MSR-RoManSy Symposium welcomes submissions that address: Specialized Robotic Systems; Soft, Wearable & Origami Robotic Systems; Applications to Walking, Flying, Climbing, Ground, Underground, Swimming, & Space Systems; Human Rehabilitation & Performance Augmentation; Design and Analysis of Mechanisms & Machines; Human-Robot Collaborative Systems; Service Robotics; Mechanical Systems & Robotics Education; Commercialization of Mechanical Systems & Robotics; and related topics. Accepted papers will be indexed in Scopus, Ei Compendex, and Web of Science, and published with Springer.

## Author Guidelines

Full papers should be submitted as an unsecured PDF file formatted according to the provided LaTeX class or MS Word template. Full papers should not exceed 12 pages. All communications with the corresponding authors of each paper will be conducted by email. Each corresponding author submitting a full paper will be requested to produce at least two reviews per paper submitted, and at least one author is required to register, attend, and present the paper at the symposium.

## Host Organizations

- The University of South Florida
- USCToMM: U.S. Committee for the Theory of Machines and Mechanisms
- IFToMM: International Federation for the Promotion of Mechanism and Machine Science

## Symposium Co-Chairs

- Craig Lusk, University of South Florida
- Pierre Larochelle, South Dakota School of Mines & Technology
- J. Michael McCarthy, University of California, Irvine

## Important Dates

- December 15, 2023 Submission of full papers
- January 15, 2024 Submission of reviews
- January 22, 2024 Notice of decision
- February 21, 2024 Submission of final papers
- April 15, 2024 Early registration deadline

## Venue

The symposium will be held on the campus of the USF-St. Pete in St. Petersburg, Florida.

MSR-RoManSy 2024 is cosponsored by the Canadian Committee for the Theory of Machines and Mechanisms ([CCToMM](#))

