



The Robotics Society of Iran 2<sup>nd</sup> Call for Paper For:

# The 9<sup>th</sup> RSI International Conference on Robotics & Mechatronics

17-19 November 2021, Amirkabir University of Technology, Tehran, Iran.

## Objective:

The 9<sup>th</sup> RSI International Conference on Robotics and Mechatronics (ICRoM 2019) is organized by the Robotics Society of Iran (RSI) with the support of the Academy of Sciences of IR Iran, and collaboration of related scientific societies, and will be held on November 20 to 21, 2019, at Sharif University of Technology, Tehran, Iran. This conference will be held to bring the relevant communities together, to exchange ideas and to create fruitful connections between active researchers and industrial professionals in these fields. The original research papers reported on the leading edge of science and technology will be peer-reviewed and presented in this conference, in order to consolidate the state of the art advancement in key areas of robotics and mechatronics.

## Conference Topics:

The conference topics include (but not limited to):

Aerial and Underwater Robotics, Bio-inspired Robotics, Cable Robots, Cognitive Robotics, Collaborative Robotics, Control Systems, Humanoids, Intelligent Robotics and Systems, Legged Robots, Manipulation, Mechatronics Systems, Medical Robotics, MEMS, Micro and Nano Robots, Modeling and Identification, Motion Planning and Learning, Opto-Mechatronics, Parallel Robotics, Probabilistic Robotics, Reconfigurable Robots, Rehabilitation Robotics, Robot Calibration, Robot Control, Robotic Platforms, Service and Field Robotics, Telerobotics, Vision Systems, Visual Robotics, Wheeled Mobile Robots, Social Robotics, New and Emerging Frontier Fields on Advanced Intelligent Robotics and Mechatronics.

## Organized by:

The Robotics Society of Iran (RSI) | The Academy of Sciences of IR Iran

## Conference and Program Chairs:

Prof. S. Ali A. Moosavian, K. N. Toosi University of Technology | Dr. Mohammad Zareinejad, Amirkabir University of Technology

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## Contact:

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## Important date:

Paper Submission: **August 15, 2021**, Notification of Acceptance: **October 21, 2021**, Final Submission: **Oct 28, 2021**.

## Index and Journal Publication:

The official language of the conference is English. All papers are subjected to be included in the conference proceeding (expectantly IEEE Xplore Digital Library) and indexed by EI/Compendex, provided that they are presented at the conference. Selected papers are considered for possible Journal publications in the *International Journal of Robotics, Mechatronics Magazine*, and other scientific-research approved journals.