



First Call for Papers

The XXIV International Conference on Robotics

ROBOTICS 2018

IASI, Romania, September 20th – 21st, 2018

Organized by “Gheorghe Asachi” Technical University of Iasi



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Ioan DOROFTEI

Conference Co-Chairmen

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The XXIV International Conference on Robotics aims at bringing together under a unique forum, scientists from academia and industry to discuss the state of the art and the new trends in robotics and to present recent research results and prospects for development in this rapidly evolving area.

ROBOTICS 2018 will feature several kinds of presentations, including invited talks, contributed papers and special sessions. The outcome of ROBOTICS 2018 can be a better understanding and development of one of the most challenging research areas.

TOPICS

The conference topics include (but are not limited to)

- Human-Robot Interaction
- Mechanism and Design
- Kinematics, Dynamics and Control
- Medical Robotics
- Micro and Nano Robots
- Mobile Systems and Mobility
- Robot Perception

All materials must be written in English. Full papers should be submitted to robotics2018@tuiasi.ro. Submitted papers will undergo a peer review process, coordinated by the International Program Committee. All the selected and presented papers will be published in IOP Conference Series: Materials Science and Engineering (ISI Web of Science). Author guidelines can be found on the conference website www.robotics2018.tuiasi.ro.



www.robotics2018.tuiasi.ro

IMPORTANT DEADLINES

- **March 18, 2018:** Submission of papers
- **May 15, 2018:** Notification of acceptance
- **June 15, 2018:** Final camera ready manuscript and registration of at least one of the authors
- **September 20 – 21, 2018:** Conference

CONFERENCE FEES

- Early registration fee (before June 15, 2018): 250 Euro
- Late registration fee : 350 Euro
- Students/Accompanying Persons 150 Euro

PATRONS

- Robotics Society of Romania
- Romanian Association for the Science of Mechanisms and Machines - ARoTMM

Organizing Committee

Chair: Adrian BURLACU

Adrian ALEXANDRESCU Eugen MERTICARU
Emil BUDESCU Carlos PASCAL
Florentin BUIUM

VENUE

The conference will be held at “Gheorghe Asachi” Technical University of Iasi. Iasi is the largest city in eastern Romania, located in the historical region of Moldavia. Iasi has traditionally been one of the leading centers of Romanian social, cultural, academic and artistic life. Known as The Cultural Capital of Romania, Iasi is a symbol in Romanian history.