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Second Call for Papers

About RAAD 2027

The 36th International Conference on Robotics in the Alpe-Adria-Danube Region, RAAD 2027, will be held **2 – 4 June 2027 in Dubrovnik, Croatia**.

The RAAD conference cordially invites all research scientists, industrial engineers, and students working in robotic technology to present and discuss their cutting-edge innovations, ideas, and recent research achievements. This traditional 36th meeting brings together three generations of researchers from the countries of the Alpe-Adria-Danube region and other international partners, providing an excellent opportunity to share experiences through friendly discussions and open, inspiring insights into the future of robotics, particularly for young scientists.

Join us in Dubrovnik for three days of a wide-ranging scientific program featuring plenary and keynote lectures and one workshop.

Conference Topics

Papers are solicited on topics including, but not limited to, new theories and the development of robotic applications:

- AI in robotics, cloud and intelligent information control systems
- Novel design of kinematics, compliant and soft mechanisms, new materials
- Cognitive robots and emotional intelligence
- Tools, grasping, handling and intelligent manipulation
- Sensing, new sensors and processing sensory information
- Human-robot interaction and communication/programming systems
- Innovative solutions in specific industrial, non-industrial and service applications
- Medical robotics, bionic prostheses and personal assisted robots
- Micro and nano-scale robots
- Collaborative robots and intelligent swarms
- Mobile robotics and humanoids
- Education in robotics, history, ethical, and social issues
- New emerging robotic technologies and future applications

Special Sessions

- Proposal for Special Sessions **November 30, 2026**

Plenary Speakers

Bruno Siciliano – A Revolutionary Theranostics Approach for Robotized Colonoscopy
Tamim Asfour – title of the talk to be announced

Keynote Speakers

Bojan Jerbić – title of the talk to be announced
Ivan Marković – title of the talk to be announced

Authors' Schedule

Full paper submission:	**January 18, 2027**
Notification of acceptance:	**February 22, 2027**
Final paper submission:	**March 08, 2027**
Early Registration:	**April 16, 2027**

Contributed papers

Authors are kindly asked to submit original (not published or being considered for publication elsewhere) full papers with a recommended length of 8 pages in Springer format. The proceedings of RAAD 2027 will be published in the Springer book series **Mechanisms and Machine Science** and indexed by **ISI** and **Scopus**.

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Marko Švaco, University of Zagreb, FSB, Croatia

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Conference Website

https://raad2027.org

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