

ICR 2024

9th International Conference on Interactive Collaborative Robotics

<https://icr.nw.ru/>

October 14-18, 2024

Mexico City, Mexico

CONFERENCE

The International Conference on Interactive Collaborative Robotics (ICR) was established as a satellite event of the International Conference on Speech and Computer (SPECOM) in 2016. The conference gathers together experts from different communities to discuss challenges of human and robot collaboration in industrial, social, medical, education and other areas. Fundamentals and means for collaborative behavior of one or multiple robots with physical interaction with people in operational environment equipped with embedded sensor networks and cloud services in conditions of uncertainty and environmental variability are the main issues of the conference. Distinguished scientists will give lectures in workshop at the beginning of the conference. ICR 2024 will be held in hybrid format.

PAPERS SUBMISSION

The authors are asked to submit their papers using the on-line submission system: <http://ia.spcras.ru/index.php/icr2024>.

Submitted papers should not be considered by another conference and published earlier or accepted for publication in another editions. Authors should submit for review 12-15 pages long papers in English formatted in the Springer style.

Accepted papers must be personally delivered at the conference by the authors as an oral or poster presentation.

LANGUAGE

The official language of the conference is English.

PROCEEDINGS

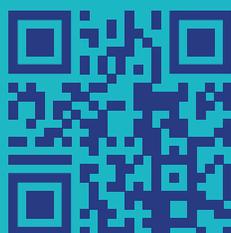
The accepted papers will be published in the proceedings of the ICR 2024 conference in English in the Springer LNCS (LNAI) series indexed in ISI Proceedings, EI-Compendex, Scopus and Springerlink.

CONTACTS

E-mail: conf@spcras.ru

Web: <https://icr.nw.ru/>

<https://biorobotics.fi-p.unam.mx/icr-2024/>



ORGANIZERS

- School of Engineering of the National Autonomous University of Mexico (Mexico City, Mexico)
- St. Petersburg Federal Research Center of the Russian Academy of Sciences (St. Petersburg, Russia)

GENERAL CHAIRS

- Leonid Fridman, Mexico
- Jesus Savage, Mexico
- Andrey Ronzhin, Russia

TOPICS

- artificial intelligence technologies in control
- assistive robotics
- collaborative robotics
- control of robotic systems
- educational robotics
- household robotics
- medical robotics
- safety of robotic systems
- service robots

IMPORTANT DATES

May 01, 2024 Submission of full papers
June 15, 2024 Notification of acceptance
July 01, 2024 Camera-ready papers
and registration
October 14-18, 2024 Conference dates



Springer



Lecture Notes in Computer Science