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# 16<sup>th</sup> International Conference on Social Robotics +AI (ICSR +AI)

October 23 – 26, 2024, Odense, Denmark www.icsr2024.dk

The 16<sup>th</sup> International Conference on Social Robotics (ICSR 2024) will bring together researchers and practitioners working on the interaction between humans and intelligent robots and on the integration of social robots into our society. ICSR'24 will take place in Odense as a face-to-face conference on October 23-26, 2024. This will be the first time that the conference will be hosted in Denmark. The theme of this year's conference is "Empowering Humanity: The Role of Social and Collaborative Robotics in Shaping Our Future".

# **Conference Topics**

- Collaborative robots in service applications (in construction, agriculture, etc.)
- Human-robot interaction and collaboration
- Affective and cognitive sciences for socially interactive robots
- Context awareness, expectation, and intention understanding
- Control architectures for social robotics
- Software frameworks for social robotics
- Teleoperation, telepresence and remote interaction
- Human augmentation, rehabilitation, and medical robots
- Interaction and collaboration among robots, humans, and environments
- Personal robots for the home
- Multimodality in human-robot interaction
- Multiparty interaction
- Understanding sociality
- Application of ROS to human-robot interaction
- Robots in real life, HRI experiments in-the-wild
- Robot applications in education, entertainment, and gaming
- Robot ethics in human society
- Robots in healthcare and welfare environments
- Robots that can adapt to different users
- Robots to assist the elderly and persons with disabilities
- Space robotics, subsea robots, remotely operated underwater robots
- Safety in robots working in human spaces
- Socially assistive robots to improve quality of life
- Social acceptance and impact in the society
- Socially appealing design methodologies
- Robots with personality
- Virtual assistant avatars
- VR, AR, X-Reality robots

- Creative robotics
- Robots for arts
- Robotic performance

Authors can submit the complete manuscripts in PDF format following Springer's author's guidelines either for LaTex or Word for the preparation of their manuscripts. Full manuscripts should be no longer than 10 pages, references included. All papers will be refereed by the program committee. The Proceedings of ICSR 2024 will be published by **Springer International Publishing** as part of **the Lecture Notes in Artificial Intelligence series (LNAI)**, a topical subseries of the Lecture Notes in Computer Science (LNCS). The proceedings of the conference are indexed by SpringerLink and Scopus.

## **Important Dates in 2024:**

- Full Papers submission: July 5, Notification: August 5, Camera-ready: August 20
- Special Sessions submission: July 5, Notification: August 5
- Short Papers submission: August 5, Notification: September 4
- Workshop submission: September 4, Workshop Notification: September 11
  Competition submission: September 4, Notification: September 18