ICRES 2025
10th International Conference on Robot Ethics and Standards
Porto, Portugal, 3-4 July 2025
https://www.clawar.org/icres2025/

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Conference Website:
 https://clawar.org/icres2025/

Conference Email:
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CALL FOR CONTRIBUTIONS

Robotics and AI are developing at an incredible speed, becoming incorporated into the very fabric of human reality to the point that the physical and the digital domains completely overlap. And yet, Robotic and AI applications are still far from perfect. Overcoming their challenging functional limitations and guaranteeing their reliability, safety, and ethical performance constitute a priority.

The ICRES conference series provides a multidisciplinary forum for discussing the fundamental and pressing safety, ethical, legal, and societal issues in artificial intelligence and robotics, and the scope is not limited to physical robots. ICRES 2025 is the tenth edition of the International Conference on Robot Ethics and Standards series, and will be held in Porto, Portugal, during 3–4 July 2025. Contributions in the form of full papers, posters, and extended abstracts are invited for possible inclusion in the conference in the non-exhaustive list of topics below:

- Autonomy and liability
- Ethical principles in robotics
- Defining ethical guidelines for the design, use, and operation of robots
- Enhancement technologies: ethical issues
- Privacy & management of personal data
- Ethical frameworks: universal or region-specific?
- The role of industry and society in the definition of safety standards
- AI technology to block unethical/mendacious social-media communication
- Accountability in autonomous systems
- Embedding values and norms into intelligent systems
- Ethics and standardization
- Raising ethical awareness among stakeholders
- Transparency in autonomous systems
- Political and legal frameworks
- Formal and mathematical frameworks for robot ethics
- Implementations and engineering studies
- User and HCI/HRI studies at the intersection of the above issues

The conference proceedings will be published in the Springer's Lecture Notes in Networks and Systems (LNNS) series (https://www.springer.com/series/15179), indexed in Scopus and EI Compendex, and submitted for consideration in Web of Science.

KEY DATES

15 December 2024:	Proposals for Special Sessions, Workshops & Tutorials
15 February 2025:	Submission of full/draft papers
01 April 2025:	Notification of paper acceptance
01 May 2025:	Submission of final (accepted) papers
01 May 2025:	Author and early bird (reduced fee) registration
01 June 2025:	Preliminary program
3-4 July 2025:	Conference

SUBMISSION OF PAPERS

Authors are invited to submit their papers in PDF format using the templates posted on the submission page of the conference website. Full papers can be up to 12 pages in length. Posters and extended abstracts can be up to 2 pages in length. All submissions will undergo a single-blind peer-review process, and accepted submissions will be included in the conference program and proceedings, subject to at least one author registering and presenting their work.

SPECIAL SESSIONS / WORKSHOPS / TUTORIALS

Potential organisers are invited to submit their proposals for special sessions, workshops & tutorials to the conference secretariat by the key deadline date. The proposals will include the title, aim and scope of the session with a list of potential contributions. All papers submitted for inclusion in the session will go through the regular conference peer review process.