

Ubiquitous Robots 2023

June 25-28, 2023 / Hawai'i Convention Center, Honolulu, Hawaii, USA

🌐 Welcome to UR 2023 in Honolulu!

The 20th International Conference on Ubiquitous Robots (UR 2023) will be held in the Hawai'i Convention Center, Honolulu, Hawaii, from June 25-28, 2023. Since its inception in 2004, Ubiquitous Robots has now established itself as a leading mid-size robotics conference, bringing together robotics researchers from around the world who share the vision that robots, like mobile phones, will become ubiquitous in our daily lives, and help connect and empower humans.

Robotics is the ultimate interdisciplinary field, and Ubiquitous Robots invites contributions from the entire foundational spectrum—**design, perception, manipulation, interfaces, mobility, intelligence**—and application domains—**industrial, social, transportation, medical, rehabilitation, healthcare, agriculture, construction, security, disaster**, and many others.

Ubiquitous Robots 2023 promises to be an exciting and innovative event, with oral presentations, spotlight talks, posters, focus sessions, workshops, tutorials, and other new formats that will engage participants. We invite you to submit your latest work to Ubiquitous Robots 2023, and to come experience the myriad attractions of Honolulu.

🌐 Important Dates

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| Feb. 1, 2023 | Regular/ WIP Paper Submission |
| Feb. 1, 2023 | OS/ Workshop & Tutorial Proposal Submission |
| Apr. 14, 2023 | Acceptance Notification |
| May 10, 2023 | Final Submission |

🌐 Paper Submission

All papers must be written in English and submitted electronically via ras.papercept.net in one of the following two submission categories.

- **Regular Papers (4-8 pages):** Prospective authors are invited to submit high-quality papers for oral presentation, and the accepted papers will be included in Ubiquitous Robots IEEE Xplore Conference Proceedings subject to meeting IEEE Xplore's scope and quality requirements.
- **Work-in-Progress Papers (2-4 pages):** The conference seeks contributions from a broad set of on-going works for poster presentation with possible active interaction in the conference. The accepted papers will be included in the conference proceedings for distribution to the conference participants. However, work-in-progress papers will not be uploaded to the IEEE Xplore Digital Library, and the authors retain the copyright.

🌐 Organized Sessions

The goal of organized sessions is to provide focused discussions on *new* topics or innovative applications of new approaches related to the various aspects of robots. If you intend to propose an organized session, please fill out the organized session proposal and submit it to kros@kros.org no later than Feb. 1, 2023.

🌐 Workshops & Tutorials

As with previous UR conferences, we invite proposals for workshops and tutorials that will be held prior to the conference. Workshops should focus on presenting recent results and promoting discussion about a well-defined active research area of interest to the robotics community. Tutorials should aim at presenting established principles/tools on robotics-related topics for dissemination to the general audience. Proposals must be submitted via kros@kros.org by Feb. 1, 2023.

🌐 Contact

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