



CALL FOR WORKSHOPS

We invite proposals for half-day workshops to take place in conjunction with the International Conference on Space Robotics, (iSpaRo) 2025. Workshops will be held in the morning of either December 1 or December 4. Please submit your workshop proposal as a single PDF file before August 20th using the workshop option through the [Paperplaza submission site](#).

* All the following dates are 23:59:59 Pacific Time (PCT).

Opening date for submission: **July 01, 2025**

Proposal submission deadline: **August 20, 2025**

Acceptance notification: **September 20, 2025**

Workshops held at Isparo 2025: **Morning of December 1 or December 4, 2025**

We encourage proposals that provide a comprehensive overview of latest developments in space robotics, either in orbital services or planetary exploration. Generic robotic topics (e.g. machine learning, soft robotics, robotic manipulation) are acceptable as long as the proposal is clearly focused on space robotic developments and applications. Topics of interest include, but are not restricted, to

- Dexterity, Manipulation, and Grasping in Space
- Perception and Locomotion for planetary exploration
- Simulation and validation Platforms for Space Applications
- Modularity in Space Robotics Systems
- Advanced Materials for Space Applications
- In-space Servicing, Assembly and Manufacturing
- Soft robotics for space applications
- Generative AI and Automation in Space Exploration

Proposals must be prepared with the provided template, and should not exceed 6 pages and file size of 6MB max. Please contact us for further clarifications if needed.

Kind regards,

Shreya Santra (Tohoku University) and Maximo A. Roa (German Aerospace Center, DLR)

iSpaRo2025 Workshop Chairs

TEMPLATE

Title: Proposed title of the workshop

Goal: Please provide a brief 2-3 paragraph summary explaining the goal of the workshop/tutorial and relate your proposal to the topics of iSpaRo2025.

Organizers: List the organizers with email, affiliations and web address. Indicate which organizer will be the primary contact person.

Time: workshops will be hosted in the morning of either on December 1 or December 4 as indicated in the [conference program](#). Please indicate if there is a preferred day for the workshop (allocation is not guaranteed at the preferred day, though)

URL: Please provide a link to any preliminary website for the workshop. Workshop websites will be linked to in the main conference website.

Description and Format: Please provide a short description of the intended topic for the workshop and its relevance for the space robotic community. A description of the format of the workshop/tutorial (e.g., presentations, panels, breakout and demo sessions, interactive activities) and how it will encourage discussion and participation. Please note that the event should provide a venue for young researchers to interact with senior researchers. **Please note that the program should include a mandatory poster session, where accepted workshop contributions present and discuss their work with the audience.**

Discussion Topics: Please provide a list of questions and topics to help focus the discussion of the workshop

Invited Speakers and Panelists: List all invited speakers and panelists, including email, affiliation, tentative title of the talk, and confirmation of attendance. Indicate whether the speaker has confirmed in-person attendance. Consider diversity of demographics, geographical location, and career stages in the speaker selection.

Tentative Schedule: Please provide a tentative schedule for a half-day event, considering a 15 min coffee break.

Workshop Resources: Please provide a short description of physical resources needed for the workshop (e.g., poster boards, space for robot demos, power requirements, wired internet, etc.). Include any special requirements you might have.

Related Events: Please provide the title, venue, date, and URL for workshops the proposers have organized over the last three years. List separately the same information for workshops organized by others on similar topics in the previous three years.

Plans to Encourage Participation: Please provide a short description of activities planned to encourage participation among the conference audience.

Online Participation: The workshops are considered to take place in person. However, we understand that there might be travel constraints or interest for online participation for part of the audience. Please indicate if you are planning to support participation from online participants, and what platform you will use (iSpaRo will not provide a default teleconference tool). Please be aware of the time difference between Japan and other locations.