

CALL FOR PAPERS

5th Workshop on Proximity Perception in Robotics at IROS 2022

Towards Next-Generation Multi-Modal Sensing in Soft Structures

October 23rd, 2022, 9am - 5pm (JST)

The 5th workshop on proximity perception will focus on the recent and future technological developments of proximity and tactile sensing, the realistic simulation of multi-modal sensing systems, and state-of-the-art applications.

The workshop welcomes contributions in two formats: short paper and one-page abstract. Interested participants can submit research contributions relevant to the topics of the workshop in the form of short papers (2-3 pages). In addition, we offer PhD students and young researchers a platform to present their work through talks during the PhD forum. Accompanying live demos are welcome at the demo sessions!

All submissions will undergo a single-blind review process. For both types of submissions, notification of acceptance will be given within 1 week. Awards for best paper/PhD forum presentation will be announced during the workshop. The accepted papers will be published in the workshop proceedings together with the abstracts of the workshop talks.

For more information and the full program, please visit our website. Accepted contributions will be published at the open access repository KITopen under the Creative Commons license (CC BY-NC-ND).

www.proxelsandtaxels.org



Paper/PhD-forum Submission

Paper: Please submit a paper with a length of 2-3 pages.

PhD-forum: Please submit a one-page abstract of your talk. Submissions should be sent as a pdf file to

iros2022-workshop@lists.kit.edu

Important Dates

Call Opens

August 1st, 2022, 11:59pm (PT)

Call Closes

September 16th, 2022, 11:59pm (PT)

Latest Notification

September 23rd, 2022, 11:59pm (PT)

Workshop Date

October 23rd, 2022, 9am - 5pm (JST)

Organizers

Christian Schöffmann

University of Klagenfurt, Austria

Natalia Sanchez-Tamayo

Max Planck Institute for Intelligent Systems, Germany

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