

December 7 - 9

RiTA 2022

The 10th International Conference on Robot Intelligence Technology and Applications
Griffith University Gold Coast Campus, Australia • December 7 - 9, 2022 • <http://2022.icrita.org>

Call for Papers

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Welcome to the 10th International Conference on Robot Intelligence Technology and Applications (RiTA 2022), which will be held at Griffith University (Gold Coast Campus), Australia, on December 7 – 9, 2022. RiTA will bring together researchers, scientists and experts in the field of robot intelligence technologies, and also to facilitate robotics community and collaborations. The 10th RiTA Conference aims to evolve the robotic brain into “**Artificial, Agile, Acute Robot Intelligence**”. We seek the latest research results, theories, or experimental developments, which will feature a high quality conference.

Conference Topics

- Machine learning
- Artificial intelligence
- Decision making
- Reasoning and inference
- Perception
- Navigation and SLAM
- Dynamics and control
- Human-robot interaction
- Manipulation
- Swarm and multi-robot systems
- Optimization in robotics
- HW/SW for robot computing

Submission and Publication

Papers addressing topics above related to the conference themes should be submitted electronically via PaperPlaza in the format and length indicated on the website. You can submit a video as supplementary materials along with your manuscript. Contributed papers will be in the peer review process. All accepted and presented papers will be published in the Lecture Notes in Networks and Systems of Springer, which is indexed by SCOPUS, INSPEC, WTI Frankfurt eG, zbMATH, SClmago.

Call for Special Sessions/ Innovative Talks

We are calling for proposals for innovative and exciting research presentations. Special sessions will be invited for the state-of-the-art robot intelligence technologies for specific topics pertaining to the main technical areas. Diversified topics and innovative ideas will be shared to bring together roboticists from academia and industry to present and discuss technology advances and scientific discoveries along with plenary talks and regular presentations.

Important Dates

August 31	Deadline of Special Session Proposals/ Innovative Talks
August 31	Deadline of Paper Submission
October 15	Notification of Acceptance
November 10	Final Manuscript Submission due/ Early bird Registration due

Contact Us

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