



CALL FOR PAPERS

ICACR 2022
Sep 16-17, 2022
Amsterdam, The Netherlands

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICACR 2022 : International Conference on Applications of Cooperative Robotics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Applications of Cooperative Robotics. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

- Cooperative robotics
- Advances in cooperative robotics
- Multiple autonomous robots
- Supervising multiple autonomous mobile robots
- Swarm intelligence
- Cooperative control of distributed multi agent systems
- Multi robot coordination for robust exploration
- Cooperative control and localization of multiple robots
- Network of autonomous robots for fire-fighting
- Multi-robot manipulation
- Autonomous mobile robots
- Biologically-inspired systems and solutions

- Co-operative robot systems
- Field and underwater robotics
- Innovative sensing and actuation systems
- Locomotion, manipulation and gripping
- Medical and rehabilitation robotics
- Robot ethics
- Robot modularity
- Service and application specific robots
- Mobile microrobotics for space exploration
- Soft robotic systems
- Wearable robots