



CALL FOR PAPERS

ICACRST 2020
Jul 23-24, 2020
Berlin, Germany

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.

ICACRST 2020 : International Conference on Advances in Cooperative Robotic Systems and Technologies is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advances in Cooperative Robotic Systems and Technologies. 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