



CALL FOR PAPERS

ICACRA 2020
Apr 16-17, 2020
Cape Town, South Africa

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.

ICACRA 2020 : International Conference on Advanced Cloud Robotics and Applications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Cloud Robotics and Applications. 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:

Cloud robotics	Current cloud robotics research
Cloud computing	Limitations and advantages of cloud robotics
Applications of cloud robotics	Cloud and robotics
Advances in cloud robotics	Web services
Global library and cloud systems	Telerobotics
Cloud-based approaches to motion planning, task planning, and multi-robot collaboration	Architecture of cloud robotic systems
Scheduling and coordination of systems	Cloud robotics design
Autonomous mobile robots	DSL for cloud robotics
Cloud medical robots	Software engineering
Industrial robots and cloud robotics	Distributed systems