



CALL FOR PAPERS

ICCRTS 2020
Jul 16-17, 2020
Stockholm, Sweden

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.

ICCRTS 2020 : International Conference on Cloud Robotic Technologies and Systems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Cloud Robotic Technologies and Systems. 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 |