



CALL FOR PAPERS

ICUSRCS 2021
Apr 15-16, 2021
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.

ICUSRCS 2021 : International Conference on Underwater Swarm Robotics, Control and Security is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Underwater Swarm Robotics, Control and Security. 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:

Underwater swarm robotics	Computational hardware
Underwater robot swarms	Mechanical platform
Underwater swarm robotic development	Communication and sensing
Underwater robotic platform design	Active sensing
Underwater communication	Random walk and collision avoidance
Bio-inspired underwater swarm behavior	Challenges and practical issue
Autonomous underwater exploration algorithm and collective behavior	Investigating bio-marine species
Remotely-controlled and autonomous underwater vehicles	Monitoring pollution
Swarm robotics control	Developing disaster warning system
Security in swarm robotics	