



# CALL FOR PAPERS

**ICCRVCL 2021**  
**Mar 22-23, 2021**  
**Istanbul, Turkey**

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.

ICCRVCL 2021 : International Conference on Cooperative Robotic Vehicles and Cooperative Localization is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Cooperative Robotic Vehicles and Cooperative Localization. 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	Cooperative control
Cooperative mobile robotics	Network of autonomous robots
Robot explicit communication networks	Coordination process
Models, technologies and algorithms	Dynamically centralized control
Coordination control techniques	Non-global relative localization
Coordination control techniques for multi-mobile manipulators	Controlled formation methods
Coordination control techniques for teams of autonomous vehicles	Swarm characteristics
Modular robotic structures	Large number of simple individuals
Modular components and technologies	Limited individual intelligence
Self-configurable and self-organizing structures	Complex coordinated behavior
Cooperative control and localization of multiple robots	Self-organizing algorithms
Cooperative localization	