



CALL FOR PAPERS

ICMCWMR 2020
Feb 17-18, 2020
Male, Maldives

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.

ICMCWMR 2020 : International Conference on Motion Control of Wheeled Mobile Robots is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Motion Control of Wheeled Mobile Robots. 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:

Wheeled mobile robots	Dynamic modeling framework
Kinematic modeling of wheeled mobile robots (WMR)	Companion kinematic transformations
Modeling and control of wheeled mobile robots	Forward and inverse dynamic solutions
Dynamic modeling of wheeled mobile robots	Model-based WMR servo-controller design
Motion control of wheeled mobile robots	Computer simulation for servo-controller evaluation
WMR special characteristics	Modeling parameter values
Kinematic modeling coordinate systems	Servo-controller designs
Forward and inverse kinematic solutions	Simulation experiments
Manipulator dynamic modeling methodologies	