



CALL FOR PAPERS

ICPLNC 2020
Aug 06-07, 2020
Vancouver, Canada

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.

ICPLNC 2020 : International Conference on Positioning, Localization, Navigation and Communication is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Positioning, Localization, Navigation and Communication. 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:

Context awareness in localization
Semantic localization Simultaneous
localization and mapping
Location and behavior modeling
Localization in sensor networks
Cognitive position
Ranging/Positioning techniques
RFID based approaches Inertial Data
fusion techniques
Active and passive object tracking
Underwater localization
Ultrasound ranging Propagation
issues and antennas
UWB ranging / UWB imaging
Cooperative localization
Navigation
Pedestrian/special forces
navigation

Vehicle and robot navigation
Asset tracking Industrial process
automation
Localization related R&D projects
Localization for the Internet of
Things Positioning techniques
UWB ranging techniques
Locationaided communications
Location aided Communication and
Applications
Localization in robotics and
automotive Local/Global application
scenarios
Integrated positioning and
communication Health, public
transport, M2M, Smart Grid
Robust and Secure Positioning
Privacy in localization Location
based security