



# CALL FOR PAPERS

**ICPLNC 2020**  
**May 21-22, 2020**  
**Berlin, Germany**

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