



CALL FOR PAPERS

ICMGMGC 2021
Jun 14-15, 2021
Montreal, 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.

ICMGMGC 2021 : International Conference on Mobile Geomatics and Mobile Geospatial Computing is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Mobile Geomatics and Mobile Geospatial Computing. 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:

- Mobile geomatics
- Mobile mapping
- Advances in mobile mapping technology
- Field data collection and geomatics
- Mobile maps
- The analysis of smartphone apps in geomatics
- Geomatic technologies
- Geoinformation and geomatics engineering
- Mobile sensing and geodata science
- Use of mobile devices for e-learning in geomatics
- Small and low-cost mobile mapping systems
- Ubiquitous positioning and mobile location-based services
- Mobile device apps suitable for geomatics
- Geo-spatial data
- Low-cost mobile mapping systems
- Practical experiences
- Mobile mapping system components
- Cameras
- Geo-referencing devices
- Inertial sensors
- Digital compasses
- Sensor integration
- Mobile geospatial computing
- Geospatial computing in mobile devices
- Local processing of geospatial information on mobile devices
- Cloud-based geospatial computing