



CALL FOR PAPERS

ICGC 2020
Jul 13-14, 2020
Ottawa, 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.

ICGC 2020 : International Conference on Geodesy and Cartography is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Geodesy and Cartography. 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:

Cartography
Advanced cartography
Cartography, recent studies and current problems
Main issues in cartography
Technological advancements and innovations
Semiotics, map perception, cognition and knowledge
Colors, signs and typography on paper and digital maps
Geovisualisation, augmented and virtual reality
Maps and the internet
Art, culture and cartography
SDI, standards, ontologies, integration
Data quality
Location based services and ubiquitous cartography

Volunteered geographic information, crowdsourcing and critical cartography
Geoinformation retrieval
Generalization and multi-scale representation
Spatio-temporal modelling and issues (3d, simulation)
Use and user issues
Mapping and spatial awareness for disabled people
Geospatial analysis
Maps, GIS and sustainable development
Maps, GIS and hazards and disasters
Maps, GIS and society
Maps, GIS and security
Mapping from satellite imagery
Map and geodetic production techniques