



# CALL FOR PAPERS

**ICCGISGS 2021**  
**Mar 29-30, 2021**  
**Singapore, SG**

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.

ICCGISGS 2021 : International Conference on Cartography, GIS and Geoinformation Science is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Cartography, GIS and Geoinformation Science. 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 geodb production techniques