



CALL FOR PAPERS

ICGISGA 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.

ICGISGA 2021 : International Conference on Geographic Information System, Geomatics and Applications is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Geographic Information System, Geomatics and Applications. 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:

Geographic information system
GIS techniques and technology
Relating information from different sources
GIS uncertainties
Data representation
Data capture
Raster-to-vector translation
Projections, coordinate systems, and registration
Spatial analysis with geographical information system (GIS)
Slope and aspect
Data analysis
Topological modeling
Geometric networks

Hydrological modeling
Cartographic modeling
Map overlay
Geostatistics
Address geocoding
Reverse geocoding
Multi-criteria decision analysis
Data output and cartography
Graphic display techniques
Spatial ETL
GIS data mining
Applications
Open Geospatial Consortium standards