



# CALL FOR PAPERS

**ICGIM 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.

ICGIM 2021 : International Conference on Geoinformatics and Information Modeling is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Geoinformatics and Information Modeling. 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:

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| Geoinformatics  | Geospatial data sharing and interoperability                         |
| Applications of geoinformatics                                | Geospatial education, such as virtual globes-based virtual education |
| Advances in geoinformatics                                    | Geospatial grid computing  |
| Acquisition and processing of remotely sensed data            | Geospatial optimization  |
| Application of remote sensing                                 | Geo-spatial simulation   |
| Automated object extraction and database updates from imagery | Geospatial web portal  |
| Cartographic theory and application                           | Geospatial web services and service quality                          |
| Climate changes and global environment                        | GIS for environment and health                                       |
| Data models in cartography                                    | GIS in business processes  |
| Environmental criminology and crime simulation                | GIS in economic development  |
| Geographical information retrieval                            | GIS in education   |
| Geoontology   | GIS in environmental modeling  |
| Geospatial computation  | GIS in regional planning   |