



CALL FOR PAPERS

ICSISTA 2021
Sep 06-07, 2021
Prague, Czechia

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.

ICSISTA 2021 : International Conference on Spatial Information Systems, Technologies and Applications is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Spatial Information Systems, Technologies 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:

Spatial information
Spatial information systems
Spatial information theory
Spatial databases and geographical information systems
Design and implementation of spatial information systems
Digital mapping and spatial data management
Spatial data management systems
Spatial data modelling
Spatial representation
Geoprocessing and input/output operations
File storage and database management systems
Database management systems and distributed processing
Computer hardware and software for spatial information systems

Spatial information systems data models and structures
Algorithms for data manipulation and transformation
Spatial analysis and visualization
Internet-based handling of spatial data and web-based geo-information services
Spatial intelligence systems and technologies
Spatial information system techniques and technology
Spatial analysis with geographical information system
Spatial algorithms and systems
Spatial statistical data analysis
Geospatial data infrastructure
Geometries for spatial data
Conceptual modelling for spatial data
Design for information systems.