



CALL FOR PAPERS

ICGCNSS 2021
Sep 20-21, 2021
Lisbon, Portugal

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.

ICGCNSS 2021 : International Conference on Geodetic Control Network, Standards and Specifications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Geodetic Control Network, Standards and Specifications. 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:

Geodetic control network	
Geodetic network	
Standards and specifications for geodetic control networks	
Geodetic control network development, maintenance and protection	
Geodetic network design and strategies	
Geodetic control coordinates	
Geodetic control data	
Geodetic control datasheets	
Geometronics geodetic control	
Geodetic control network map	
The coordinate systems of GCNs	
Static vs dynamic networks	
The hierarchy and establishment of GCNs	
	The roles of the first order network
	Positional accuracy
	Horizontal control network standards
	Vertical control network standards
	Gravity control network standards
	Triangulation
	Traverse
	Inertial surveying
	Geodetic leveling
	Photogrammetry
	Satellite Doppler positioning
	Absolute gravimetry
	Relative gravimetry