



CALL FOR PAPERS

ICGPRS 2022
Oct 21-22, 2022
Athens, Greece

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.

ICGPRS 2022 : International Conference on Geomatics, Photogrammetry and Remote Sensing is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Geomatics, Photogrammetry and Remote Sensing. 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:

Photogrammetry and Remote Sensing
3D Virtual Reconstruction and
Visualization of Complex
Architectures
Remote Sensed Data and Processing
Methodologies for 3D Virtual
Reconstruction and Visualization of
Complex Architectures
Steps and processes for smart 3D
terrestrial modelling
Accessing and understanding of
virtual environments from multiple
data sources
Multi-source data and multi-sensors
approaches
Low-cost sensors and open-source
algorithms for terrestrial 3D
modeling
Automation in data registration
Image matching and 3D
reconstruction

Point cloud analysis
4D modelling
Procedural modeling
Accuracy requirement and assessment
in 3D reconstructions
Virtual and Augmented Reality
applied to the visualization and
conservation of complex
architectures and heritage
Cartography and Land
3D Optical Metrology
Photogrammetry and Laserscanning
Civil, Environmental and Geomatic
Engineering