



CALL FOR PAPERS

ICSUUS 2022
Dec 13-14, 2022
Rome, Italy

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.

ICSUUS 2022 : International Conference on Sustainable Urban Underground Space is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Sustainable Urban Underground Space. 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:

Urban underground space
Geological conditions and challenges
Key considerations for the use of underground space
Planning for the use of underground space
Geotechnical engineering for underground space development
Non-geotechnical engineering for underground space development
Mechanical behavior of rock and rock-like materials

Characteristics of compaction, creep, and seepage of fractured rock mass
Theory and experiment of rock seepage and dynamics
Rock deformation mechanism and control technique in underground engineering
Catastrophic mechanism and prevention technique of water-inrush in underground engineering
Tunnel design and tunnel reliability assessment
Innovative techniques and applications of underground resource development
Study on numerical simulation methodology in rock engineering