



# CALL FOR PAPERS

**ICERS 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.

ICERS 2022 : International Conference on Earthquake-Resistant Structures is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Earthquake-Resistant Structures. 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:

Earthquake-Resistant Structures  
Seismology and Seismic Engineering  
Modern Earthquake Engineering  
Earthquake Proof and Resistant  
Building Structures  
Seismology and Earthquake Effects  
for Engineers and Engineering  
Applications  
Seismic Response of Structures to  
Liquefaction  
Soil Type and the Process of  
Liquefaction  
Liquefaction and Structural  
Integrity  
Foundation Design Codes Applicable  
to Liquefaction  
Computer Software for Liquefaction  
Assessment and Mitigation  
Seismic Response of Structures to  
Soil Type and Liquefaction  
Earthquake Disasters: Pre- and  
Post-Earthquake Engineering  
Risk Assessment, Mitigation and  
Remediation

Earthquake Prediction for Risk  
Assessment and Mitigation  
Recent Developments in Seismic  
Science and Technology  
Recent Innovative Solutions  
Simulations as Analysis and Design  
Tools  
Post-Disaster Engineering  
Seismic Bridge Design  
Physical Effects of Seismic  
Activity  
Seismic Design and Retrofit  
Development of Seismic Bridge  
Design Codes  
Recent Developments in Bridge  
Seismic Design  
Seismic Planning and Detailed  
Design  
Highway and Railway Bridges