



CALL FOR PAPERS

ICERDSD 2020
Jul 17-18, 2020
Helsinki, Finland

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.

ICERDSD 2020 : International Conference on Earthquake-Resistant Design and Seismic Design is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Earthquake-Resistant Design and Seismic Design. 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 design
Earthquake resistant structures
Earthquake engineering for structures
Seismic design and retrofitting techniques for structures
Seismic resistant techniques
Seismology and seismic engineering
Modern earthquake engineering
Seismology and earthquake effects
Seismic response of structures

Risk assessment, mitigation, and remediation
Tsunamis, earthquakes, and nuclear power
Structural design and retrofit
Seismic bridge design
Bridge seismic retrofit methods for seismic events
Seismic design for buildings
Performance-based design and retrofit methods for buildings
Computer software for seismic analysis and design
Seismic analysis problems