



CALL FOR PAPERS

ICAEIE 2023
Sep 20-21, 2023
Toronto, Canada

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.

ICAEIE 2023 : International Conference on Advanced Earthquake and Impact Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Earthquake and Impact Engineering. 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, structural and impact engineering

Damaging earthquakes, new developments in regulations, national policies applied after major seismic events

Earthquake hazard mitigation, preparedness and recovery
Seismology, tsunamis, ground motion characteristics, soil and foundation dynamics, wave propagation

Earthquake resistant design and retrofit of structures

Supplemental energy dissipation, base isolation and structural control

Lifelines and offshore structures under shock and vibrations

Seismic code improvements
Seismic response of bridges and other special structures

Structural impact and failure

Structural crashworthiness

Blast loading and its effects on structures

Testing/measurement techniques coupled with applications