



Special Issue on Seismic Engineering

Call for Papers

Seismic Engineering is a branch of civil and structural engineering dedicated to understanding earthquake effects and developing structures and infrastructure capable of resisting seismic hazards. It encompasses earthquake-resistant design, structural dynamics, seismic hazard assessment, soil-structure interaction, structural health monitoring, retrofitting technologies, performance-based engineering, geotechnical earthquake engineering, and the resilience of buildings and critical infrastructure. The field combines engineering principles, geophysics, materials science, and computational modeling to enhance structural safety, reduce earthquake-related risks, and improve the resilience of communities and infrastructure in seismic regions.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Seismic Engineering**. Potential topics include, but are not limited to:

- Earthquake engineering
- Seismic hazard analysis
- Structural dynamics
- Earthquake resistant design
- Performance based engineering
- Seismic risk assessment
- Structural health monitoring
- Seismic retrofitting
- Soil structure interaction
- Geotechnical earthquake engineering
- Seismic isolation systems
- Energy dissipation devices
- Lifeline engineering
- Computational seismic analysis
- Post earthquake assessment
- Disaster resilience engineering

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Seismic Engineering**” should be selected during your submission.



Special Issue Timetable:

Submission Deadline	October 31st, 2026
Publication Date	December 2026

Guest Editor:

Dr. Xu DONG

Hebei University of Environmental Engineering, China

For further questions or inquiries, please contact Editorial Assistant at ojce@scirp.org.