



Special Issue on Earthquake Engineering

Call for Papers

Severe earthquake threats breed earthquake engineering research. Earthquake engineering is an engineering science that takes effective measures to prevent all kinds of disasters that may be caused by sudden earthquake attack. There are no projects or structures on the earth that can be separated from the site or foundation. The damage of earthquakes to civil engineering is first of all site and foundation. Based on seismology and geology, it mainly studies the characteristics of ground motion and the damage of buildings during earthquakes, involving many aspects of civil engineering, machinery, electronics, water conservancy and so on.

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

- Seismic design
- Geotechnical earthquake engineering and site effect
- Strong earthquake observation and analysis
- Antiseismic checking calculation
- Structural health monitoring
- Earthquake simulation
- Structural control technologies and intelligent materials
- Vibration problems in civil architecture, road, bridge and water conservancy

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 notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – Earthquake Engineering**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	July 25th, 2019
Publication Date	September 2019

Guest Editor:

For further questions or inquiries



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