

Special Issue on Earthquake and Seismology

Call for Papers

The theme of Earthquake and Seismology focuses on the scientific study of earthquakes, seismic waves, and the associated phenomena. It involves investigating the causes, effects, and behavior of earthquakes, as well as the physical processes that occur within Earth's crust. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of **Earthquake and Seismology**.

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

- Earthquake geology and paleoseismology
- Tectonic Geomorphology and Near-Field Geodesy
- Earthquake response
- Earthquake monitoring and prediction
- Hazard and risk assessment
- Earthquake engineering
- Engineering earthquake resistance and earthquake prevention and mitigation
- Earthquake processes and effects
- Earthquake source mechanisms
- Earthquake early warning systems
- Seismic imaging and waveform analysis

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue** - *Earthquake and Seismology*" should be chosen during your submission.

According to the following timetable:

Submission Deadline	February 12th, 2024
Publication Date	April 2024

Guest Editor:

For further questions or inquiries



Please contact Editorial Assistant at ijg@scirp.org