

Earthquakes *and* Structures,

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The **Earthquakes and Structures**, An International Journal, focuses on the effects of earthquakes on civil engineering structures. The journal will serve as a powerful repository of technical information and will provide a high-impact publication platform for the global community of researchers in the traditional, as well as emerging, sub-disciplines of the broader earthquake engineering field. Specifically, some of the major topics covered by the Journal include:

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- Quantification of earthquake demand and structural capacity,
- Design of earthquake resistant structures and foundations,
- Experimental and computational methods,
- Seismic regulations and building codes,
- Seismic hazard assessment,
- Seismic risk mitigation,
- Site effects and soil-structure interaction,
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- Emerging technologies including passive control technologies, structural monitoring systems, and cyberinfrastructure tools for seismic data management, experimental applications, early warning and response

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