

International Journal of

Earthquake and Impact Engineering

ISSN: 2397-9372 (Print), ISSN: 2397-9380 (Online)

Editor-in-Chief:

Dr. Ehsan Noroozinejad, The University of British Columbia (UBC), Canada

Deputy Editors:

Baki Ozturk, Hacettepe University, Turkey

Associate Editors:

Abolhassan Astaneh-Asl, University of California, Berkeley, USA

Izuru Takewaki, Kyoto University, Japan

Iman Hajirasouliha, University of Sheffield, UK

Claudia Casapulla, University of Napoli "FEDERICO II", Italy

Visit www.inderscience.com/ijeie
for more information and sample articles



www.inderscience.com

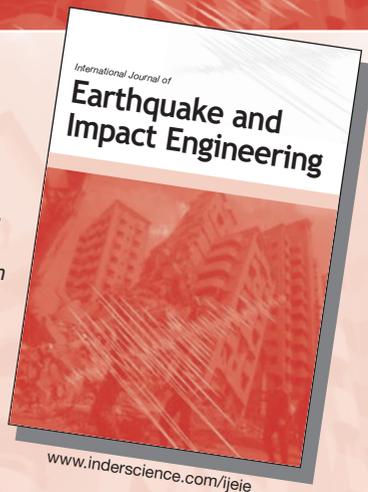
© 2022 Inderscience Enterprises Ltd



Scope of the Journal

ISSN: 2397-9372 (Print), ISSN: 2397-9380 (Online)

Earthquake and impact engineering are essential disciplines affecting the lives and properties of citizens in many parts of the world. They aim to understand the impact of seismic loading on buildings and other structures and infrastructures, avoiding future disasters. IJEIE is a peer-reviewed research journal offering an international forum fostering discussion on all aspects of the topic. It highlights the areas of earthquake hazard mitigation, preparedness and recovery germane to practicing engineers and reflecting state-of-the-art research.



Topics covered include:

- 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

Not sure if this title is the one for you?

Visit the journal homepage at www.inderscience.com/ijeie where you can:

- View sample articles in full text HTML or PDF format
- Sign up for our free table of contents new issue alerts via e-mail or RSS
- View editorial board details
- Find out how to submit your papers
- Find out about subscription options, in print, online or as part of a journals collection

You can order online at www.inderscienceonline.com or download an order form from www.inderscience.com/subform.

This title is part of the Science, Engineering and Technology Collection (see www.inderscience.com/set). For library collection subscriptions or for a free institutional online trial, please contact subs@inderscience.com.