



Advanced Research in Seismic and Dynamic Engineering for Structures and Infrastructures

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Message from the Guest Editors

Dear Colleagues,

Response to general dynamic loading. Analysis of nonlinear structural response. Single and multiple degree of freedom systems. Distributed-parameter systems. Random vibrations. Stochastic response of linear SDOF systems. Analysis of structural response to earthquakes. Deterministic and non-deterministic analysis of earthquake response. Seismic behaviour and design of buildings and foundations. Experimental assessment of seismic performance. Retrofit of buildings. Seismic design of bridges, towers, elevated deposits, roads, railways, dawns, airports, installations, etc.

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Guest Editors





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