Special Issue

Seismic Response and Damage Analysis of Geotechnical Engineering Structures

Message from the Guest Editors

The problems arising from geotechnical earthquake engineering have been one of the most challenging issues in infrastructure construction, and the dynamic characteristics of common and new geotechnical engineering structures have attracted more and more attention. We are interested in articles that explore the most relevant challenges of this technology. Potential topics include but are not limited to the following: seismic response, damage mechanism, seismic prevention, dynamic soil–structure interaction, monitoring, and early warning.

Guest Editors

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Deadline for manuscript submissions

closed (20 January 2023)



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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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