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Advances in Seismic Design

Guest Editors:

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Deadline for manuscript submissions: closed (10 June 2022)

Message from the Guest Editors

To cover this topic and to provide a well-documented reference in this field, authors are invited to present their recent research results to this special session. Suitable topics include, but are not limited to, the following:

- Numerical simulations and analysis on the seismic response of case studies;
- Application of bracings, dampers, and dissipative devices to reduce the seismic-induced damage on the resisting structure
- Seismic retrofitting of existing buildings;
- Tall structures in high seismicity zones;
- Form optimization towards seismic-resistant design.



Specialsue





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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy 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.

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