Advances on Structural Engineering, Volume II

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closed (30 June 2021)

Message from the Guest Editors

Dear Colleagues,

Structural engineering is centered on analysis, design, and evaluation of engineering structures. This Special Issue in *Applied Sciences* reports key findings from unpublished studies on advances and applications in all structural engineering fields.

Aware of the comprehensiveness of the suggested topic, we encourage you to send manuscripts containing scientific findings within the broad field of structural engineering, which includes but are not limited to the following: structural analysis and design; bridge engineering; building assessment; earthquake engineering; wind engineering; impact engineering; reliability evaluation; structural monitoring; image analysis; noncontact sensors; control structures; multi-hazard simulation; computational analysis; lab and field testing; multiscale analysis; smart structures; disaster mitigation; and big data evaluation. Both theoretical and practice-oriented papers, including case studies and reviews, are encouraged.

Special Issue

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Message from the Editor-in-Chief

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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