

Special Issue

Evaluation of Buildings' and Infrastructures' Performance and Analysis of Seismic and Naturally Induced Disasters

Message from the Guest Editors

Buildings and infrastructures are subject to aging, natural hazards, improper design, and environmental risks. This Special Issue aims to promote contributions both on the evaluation of the residual capacity of civil works and infrastructures and those exploring solutions to mitigate the effect of natural hazards through integrated and sustainable strategies. The contributions should consider the ongoing effects of climate change or promote innovative strategies to mitigate risks. Research on new design strategies, modern architectural and structural concepts for the new structures, machine learning, innovation in material technology or construction chain, or the retrofit of the ancient and traditional structures will be considered for publication. Dr. Mario Lucio Puppio

Guest Editors

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closed (20 May 2025)



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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.

Editor-in-Chief

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