Special Issue

Advanced Assessment of Resilient Systems

Message from the Guest Editors

New methodologies that apply resilience as a key concept in civil engineering have been recently proposed for the assessment of structural vulnerability. The recent advances in numerical simulations allow researchers to include the effects of resilience on the evaluation of the effects of natural hazards on civil systems such as buildings, bridges, roads and infrastructures. This call aims to bring together contributions from multiple disciplines to discuss the state of the art on numerical simulations to resilience sciences, sharing present and future perspectives.

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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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