



Structural Reliability of RC Frame Buildings

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Message from the Guest Editor

The aim of this Special Issue is to attract world-leading researchers in the area of reliability assessment of RC frame buildings in an effort to highlight the effects of aging, ordinary and exceptional loads, thread-independent damage scenarios or other phenomena that can occur during the working life of the constructions such as, but not limited to, maintenance and repair works. The accepted contributions will focus on structural reliability and will include theoretical considerations, numerical and experimental modeling, and applications to specific and well-detailed case studies.

Keywords:

- Frame structures
- Reinforced concrete
- Reliability
- Damage scenario
- Maintenance works





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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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