

Special Issue

High Reliability Building Structures: Retrofits, Designs and Applications

Message from the Guest Editor

The structural reliability of buildings is a topic that is encountered on a daily basis. The reliability of buildings comprises the practices of designing, constructing, operating and maintaining them in order to ensure their functionality, especially following events that alter their state of health. Monitoring new buildings and monitoring and improving existing buildings are increasingly important practices; for most existing buildings, their design life has been reached or will be reached in the near future. For this reason, buildings must be appropriately evaluated (in the case of new constructions) and re-evaluated (in the case of extant buildings) by designers;

Guest Editor

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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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