

Special Issue

Recent Advances in Civil Structural Health Monitoring

Message from the Guest Editors

This Special Issue will publish high-quality original research papers in the fields of the following recent advances in civil structural health monitoring (not an exhaustive list):

- Health monitoring, identification, diagnosis and evaluation of civil structures;
- Advanced detection technology and intelligence;
- Engineering health monitoring equipment and technology;
- Civil inspection equipment and technology;
- Multisource data fusion technology of civil structures;
- Intelligent identification, evaluation and regulation technology;
- Structural numerical modeling, static and dynamic analysis and design;
- Characteristics, modeling and prediction of structural load field;
- Structural maintenance, reinforcement, transformation and performance improvement;
- Intelligent disaster prevention and mitigation of civil structures;
- Efficient development and utilization of underground space;
- Civil and structural engineering and other related fields.

Guest Editors

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Deadline for manuscript submissions

closed (31 March 2023)



Applied Sciences

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CiteScore 5.5



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About the Journal

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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