

## Special Issue

# Structural Health Monitoring: Advances in Monitoring, Sensing, Control, Diagnostics and Prevention

### Message from the Guest Editor

Structural health monitoring is essential due to the various environmental and natural problems to which buildings, bridges, dams, wind turbines, and others are exposed. Therefore, it is necessary to develop sensors that can be used for remote structural health monitoring and thus guarantee the safety and durability of critical infrastructure. Therefore, we are launching this Special Issue to showcase publications reporting on monitoring strategies, prevention systems, and sensor development in order to publicize technological advances and applications that provide solutions to enhance current knowledge in structural health monitoring. Therefore, we invite you to submit manuscripts and contribute to this Special Issue to share the results of your cutting-edge research in structural health monitoring applied in various areas of engineering. Full papers, communications, and reviews are welcome to be submitted.

### Guest Editor

Dr. Jorge Luis Camas-Anzueto

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### Deadline for manuscript submissions

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## Applied Sciences

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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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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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