



Remote Sensing for Structural Health Monitoring and Structural Analysis in Civil Engineering and Industrial Facilities Structures

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Message from the Guest Editors

Dear Colleagues,

Monitoring the structural health of civil engineering and industrial infrastructure is crucial to both guarantee its safety and to plan for adequate maintenance measures. In this sense, nondestructive techniques, and, in particular, remote sensing technologies (Lidar, Photogrammetry, InfraRed Thermography, etc.), have seen widespread use in recent years. Furthermore, these techniques constitute a foundation for most 3D modeling approaches that carry out structural analysis functions based on numerical simulations or Building Information Modeling (BIM) and Heritage Building Information Modeling (HBIM) processes.

We are inviting authors to contribute to this Special Issue with the submission of original articles covering any aspect of remote sensing and the application of nondestructive techniques in structural health monitoring and analysis in civil engineering and industrial facilities.

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Guest Editors





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Message from the Editor-in-Chief

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