Special Issue

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

Message from the Guest Editors

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 artilees covering any aspect of remote sensing and the application of nondestructive techniques in structural health monitoring and analysis in civil engineering and industrial facilities. Dr. Borja Conde

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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peerreview process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend Remote Sensing for your best research publications for a fast dissemination of your research.

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