Special Issue

Remote Sensing for Post-disaster Phase: Damage Assessment, Reconstruction and Monitoring

Message from the Guest Editors

This Special Issue will draw from ongoing advancements and novel developments of methodologies, and best case studies, demonstrating the use of EO technology in this context. We encourage submission of both review and original research articles related to the different aspects of response and recovery. The special issue will include, but will not be limited to, the following topics:

- Damage assessment and mapping using space-based ⬚and airborne Earth observation ⬚data;
- Recovery monitoring;
- Risk and hazard assessment;
- Vulnerability and exposure information, and their use in improving damage assessment;
- Insurance policies and claim vetting;
- Open data and big data in risk and damage assessment;
- Deeplearning in damage assessment
- Crowdsourcing and participative sensing

Prof. Dr. Fabio Dell'Acqua

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Deadline for manuscript submissions

closed (31 August 2019)

Remote Sensing

MDPI

About the Journal

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 peer-review 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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