Special Issue

Remote Sensing of Natural Disasters

Message from the Guest Editors

The incredibly devastating interaction of humans with nature has increased the intensities and frequencies of natural hazards throughout the globe, causing disasters in vulnerable communities. Many of these natural hazards have been projected to increase in both frequency and intensity in future due to climate change and continued anthropogenic interference. It is important, therefore, to study the impacts of these natural disasters on human society and ultimately mitigate them and reduce anthropogenic interference.

This Special Issue provides a platform for researchers studying natural disasters using remote sensing applications and/or interdisciplinary approaches to share their research outcomes. Papers on monitoring and measuring the impacts of natural disasters, remote sensing technologies, and tools for decision support in early warning, prevention, reduction, and mitigation of natural disasters; issues such as the scientific basis of methods; the technology of measurements; modeling and forecasting; machine learning techniques; and sensors onboard satellite and airborne platforms are welcome.

Guest Editors

Prof. Dr. Shrinidhi Ambinakudige
Department of Geosciences, Mississippi State University, Starkville, MS 39762, USA

Dr. Padmanava Dash
Department of Geosciences, Mississippi State University, Starkville, MS 39762, USA

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Remote Sensing
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
remotesensing@mdpi.com

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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 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.

Editor-in-Chief

Dr. Prasad S. Thenkabail
Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

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