Special Issue

Remote Sensing for Natural Hazards Assessment and Control

Message from the Guest Editors

With this Special Issue, we propose a state-of-the-art research that specifically addresses multiple aspects on the use of remote sensing for natural hazards. The aim is to collect innovative methodologies, expertise, and capabilities to detect, assess, monitor, and model natural hazards. We are inviting submissions including, but not limited to, hazards associated with the following:

- Landslides
- Earthquakes
- Volcanoes
- Land subsidence
- Wild fires
- Glaciers
- Coastal dynamic We are interested in studies focused on monitoring and modeling natural hazards; surface deformation; land use mapping; remote sensing data to set early warning systems; hazard and damage assessments; applications of SAR; optical, multispectral, hyperspectral, and LiDAR data, etc. Review contributions are welcomed, as well as papers describing novel sensors and new interesting applications (either from terrestrial, airborne, or satellite sensors).

Guest Editors

Prof. Dr. Paolo Mazzanti

Department of Earth Sciences, University of Rome “Sapienza”, Rome, Italy

Dr. Saverio Romeo

Department of Earth Sciences, Sapienza University of Rome, Rome, Italy

Deadline for manuscript submissions

closed (31 May 2022)

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

mdpi.com/journal/remotesensing

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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.

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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