

Special Issue

Into the Seismic Cycle: Remote Sensing of Ground Deformation and Earthquake Activity

Message from the Guest Editors

Recent scientific and technical advances in remote sensing techniques for the monitoring of ground deformation have led to significant steps forward in the comprehension of the earthquake phenomenon and in the modelling of crustal deformation induced by tectonic processes. With this Special Issue, we compile state-of-the-art research that specifically addresses various aspects of earthquake-related ground deformation: long-term monitoring of interseismic deformation, combined or innovative approaches to obtain a 3-dimensional deformation field, comparison of coseismic deformation with geologic long-term cumulative crustal deformation.

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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.

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