

Special Issue

Remote Sensing of Lithosphere–Atmosphere–Ionosphere Coupling Prior to Earthquakes and Other Natural Hazards: Second Edition

Message from the Guest Editors

We welcome papers that explore the statistical significance of pre-earthquake processes that occurred in the lithosphere, atmosphere and ionosphere, as detected by ground observations or satellite and or other methods. Papers with deterministic, empirical, or analytical models studying the preparation phase of the earthquakes including, but not limited to, the lithosphere, atmosphere, and ionosphere coupling (LAIC) effects are also welcome. The interaction of different Earth layers, the so-called lithosphere, atmosphere, ionosphere coupling, has also been proposed on the occasion of volcano-eruption, both as a pre-eruption phenomenon as well as a co-volcanic disturbance. We welcome papers that investigate active volcanoes using remote sensing to determine their potential hazard and their influence on the atmosphere and ionosphere. Research on new case studies (earthquakes, volcanic eruptions, geomagnetic storms and other natural hazards), reviews, new methods, ideas of future perspectives and applications to investigate the interactions between the geo-layers are warmly welcome.

Guest Editors

Dr. Dedalo Marchetti

Istituto Nazionale Di Geofisica E Vulcanologia, Rome, Italy

Prof. Dr. Essam Ghamry

1. National Research Institute of Astronomy and Geophysics (NRIAG), Helwan, Cairo 11421, Egypt

2. Institute for Space-Earth Environmental Research, Nagoya University, Nagoya 464-8601, Japan

Dr. Cristiano Fidani

Istituto Nazionale Di Geofisica E Vulcanologia, Rome, Italy

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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 Editorial Board

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.

Editors-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

Prof. Dr. Dongdong Wang

Institute of Remote Sensing and Geographic Information Systems, Peking University, Beijing, China

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