

Special Issue

Earth Monitoring from A New Generation of Geostationary Satellites

Message from the Guest Editors

Earth monitoring, particularly from polar orbiting (LEO) satellites, has improved dramatically over the past four decades. Advances in sensor technologies coupled with sophisticated algorithms now allow routine retrievals of important bio-geophysical/chemical variables used in long-term climate monitoring as well as operational resources management. Geostationary (GEO) satellites, of which the role has been limited to atmospheric dynamics and weather in the past, are now poised to make significant contributions to land monitoring. This Special Issue welcomes manuscripts that illustrate the developments and applications of data products from the new generation GEO sensors and their potential synergistic use with LEO and other types of sensors for advanced monitoring of Earth's land processes.

Guest Editors

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Deadline for manuscript submissions

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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.

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