

Special Issue

Advances in Earth Observations Analytics: Leveraging Radar and Optical Together

Message from the Guest Editors

Recent advances in Earth Observation (EO) technologies have provided a unique opportunity for increasing detailed understanding of various features of the Earth system. In particular, radar and optical remote sensing systems are collecting multitemporal, multispectral, and multifrequency imagery and data with increasing spatial resolution. This Special Issue aims at presenting the state-of-the-art and original analytical methods for converging diverse advanced remote sensing data into information relevant to various earth sciences applications. Research papers that examine the latest developments in concepts, methods, techniques, and case study applications are welcomed. These analytical methods could be developed for individual or integrated remotely sensed data, e.g., optical (multispectral and hyperspectral), radar (polarimetry and interferometry), LiDAR (terrestrial and airborne), and thermal imagery acquired by satellite, airborne, and UAV sensors.

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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