Special Issue

Open Access Satellite Imagery Processing and Applications

Message from the Guest Editors

Satellites orbiting around the Earth not only overcome the barrier of time and space but also provide a significant source of Earth observation. Nevertheless, the process of setting up, testing, launching, and operating satellites is a space science that requires large capital input and specialized technologies. It generally costs much to obtain satellite imagery, which restrains scientific research from reaching the full potential of satellite remote sensing. Open access satellite imagery, such as Landsat imagery and Sentinel imagery, has already been and will be the key source of data to meet the challenges of Earth observation for the next decade. In this Special Issue, we welcome studies on processing and applications of open access satellite imagery and presenting the most recent advances in:

- Innovative and successful applications of open access satellite imagery:
- Thematic or regional applications of open access satellite imagery;
- Integration of multiple open access satellite imagery;
- Processing of high-level products for open access satellite imagery;
- Web-based system to facilitate the use of open access satellite imagery.

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2022)



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Impact Factor 4.1 CiteScore 8.6



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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 peerreview 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

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