

Special Issue

Google Earth Engine for Geo-Big Data Applications

Message from the Guest Editor

This Special Issue provides an opportunity to bring together research in “Geo-Big Data Analysis using GEE” and highlights ongoing investigations and new applications of geo-big data. In particular, this issue is designed to highlight currently applied research using satellite and Geospatial data processing using GEE to better understand and solve environmental problems at regional, national, and global scales. As such, authors are encouraged to submit high-quality, original research that demonstrates new algorithms, methods, or applications implemented in GEE using geo-big data. We are interested in studies that introduce new techniques for geo-big data analysis, address the challenges of using time series of EO data, and share codes and examples. Furthermore, review papers on environmental monitoring using GEE and geo-big data, as well as case-specific studies that use GEE functions and tools for increasing the scientific understanding of environmental challenges are also welcome.

Guest Editor

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Deadline for manuscript submissions

closed (15 June 2023)



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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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