# Special Issue

# Hypertemporal Land Remote Sensing with Third-Generation Geostationary Earth Orbit (GEO) Satellites

### Message from the Guest Editors

This Special Issue focuses on recent advances in land remote sensing using advanced GEO sensors. It aims to capture the current status of research in this area, covering topics ranging from fundamentals to applications, and to nurture discussions on future prospects in the field of hypertemporal land remote sensing. It welcomes manuscripts that address issues related to broad aspects of terrestrial monitoring from GEO satellites. This issue invites papers on the following topics:

- GEO-LEO intercomparison and data fusion
- cloud mask and atmospheric correction
- geometric correction and accuracy estimation
- parameter retrieval
- calibration and validation
- land surface temperature
- land surface phenology
- land cover change and classification
- primary production
- disaster monitoring
- wildfire and biomass burning
- BRDF model

#### **Guest Editors**

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#### Deadline for manuscript submissions

closed (1 July 2023)



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Impact Factor 4.1 CiteScore 8.6



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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 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

#### Dr. Prasad S. Thenkabail

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