

## Special Issue

# Ionosphere Monitoring with Remote Sensing (3rd Edition)

### Message from the Guest Editor

This Special Issue is the third edition of 'Ionosphere Monitoring with Remote Sensing', and we intend to proceed built upon previous research results.

Contributions may address, but are not restricted to, the following topics:

- The impact of sunlit, solar and geomagnetic activity on the ionosphere at all latitudes;
- The impact of ionospheric variations on technology;
- Improvements and new constraints of ionospheric models through new observations, analyses and techniques;
- Investigating the magnetosphere–ionosphere coupling through different multi-instrumental approaches;
- New instruments, missions and tools to monitor the ionosphere.

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### Guest Editor

Dr. Fabio Giannattasio

Istituto Nazionale di Geofisica e Vulcanologia, Via di Vigna Murata 605, 00143 Rome, Italy

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### Deadline for manuscript submissions

30 March 2025



## Remote Sensing

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Impact Factor 4.2  
CiteScore 8.3



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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 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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### Editor-in-Chief

Dr. Prasad S. Thenkabail

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