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Ionosphere Monitoring with Remote Sensing II

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Deadline for manuscript submissions:
closed (1 October 2023)

Message from the Guest Editor

Thanks to the increased volume of high-quality data, the physical properties of the ionosphere can now be reliably investigated due to the joint effort of remote sensing and in situ facilities, such as ionosondes, radars, satellites, and GNSS receivers. This Special Issue aims to encourage advances in our knowledge of the ionosphere through the use of complementary data with different origins and their comparison with models.

This Special Issue is the second edition of Ionosphere Monitoring with Remote Sensing Based on previous research results, contributions that address but are not restricted to the following topics are welcome:

- 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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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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