



Radio Occultations for Numerical Weather Prediction, Ionosphere, and Space Weather II

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Deadline for manuscript
submissions:

closed (1 February 2024)

Message from the Guest Editors

The aim of the Special Issue is promoting new results based on the radio occultation data and new methods of processing radio occultation data. This fits very well to the scope of Remote Sensing journal.

Suggested themes and article types for submissions.

Numerical weather prediction and assimilation of radio occultation data into global atmospheric circulation models

Ionospheric retrieval

Space weather research

Global climate change study

New methods of radio occultation inversion and ionospheric correction

Extreme events

Internal gravity waves

Planetary boundary layer study

Polarimetric radio occultations

Techniques of numerical simulation of radio occultation events





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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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