

Special Issue

New Insights in GNSS Remote Sensing for Ionosphere Monitoring and Modeling

Message from the Guest Editor

This Special Issue aims to publish studies covering different uses of GNSS data acquired by different sensors and platforms, but also analysis and modeling techniques for a better understanding of the ionospheric processes. Hence, multisource data integration, multiscale approaches or studies focused on ionospheric weather services monitoring, among other issues, are welcome. Articles may address, but are not limited to, the following topics:

- Algorithm and methodology development for ionospheric determination;
- GNSS-based ionospheric observing, monitoring and modeling at different scales (local, regional and global);
- GNSS techniques for ionospheric space weather services;
- GNSS techniques in high accuracy positioning;
- Data analysis techniques and modeling that extend the capability of current observing systems are also welcome.

Guest Editor

Dr. Angela Aragón-Ángel

Research Group of Astronomy and GEomatics (gAGE), Mathematics Department, Universitat Politècnica de Catalunya (UPC), C/ Jordi Girona 1-3, Campus Nord UPC, Building C3, 08034 Barcelona, Spain

Deadline for manuscript submissions

closed (15 January 2025)



Remote Sensing

an Open Access Journal
by MDPI

Impact Factor 4.3
CiteScore 9.4



mdpi.com/si/132604

Remote Sensing
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
remotesensing@mdpi.com

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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.

Editors-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

Prof. Dr. Dongdong Wang

Institute of Remote Sensing and Geographic Information Systems, Peking University, Beijing, China

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