Special Issue

Applications of GNSS Reflectometry for Earth Observation II

Message from the Guest Editors

We invite authors to submit their work on applications that use GNSS-R data for Earth science to this second edition of our first Special Issue, "Applications of GNSS Reflectometry for Earth Observation". As in the previous edition, we encourage the submission of works related to the synergistic use of GNSS-R data with data from other sensors at the same or different frequency of operations, enhancing spatial resolution and/or temporal sampling to improve estimates of geophysical parameters. Topics considered for this Special Issue should emphasize practical applications and reach beyond theoretical and model-based studies. Topics suggested include, but are not limited to:

- Ocean, land or cryosphere applications using GNSS-R;
- Applications using GNSS-R ground-based or airborne measurements;
- Applications using GNSS-R satellite measurements;
- GNSS-R-based neural networks for specific applications;
- GNSS-R-based classification algorithms for targeted applications;
- GNSS-R and SAR/Radiometer/Optical combined products;
- Downscaling or enhancement methods employing GNSS-R.

Fore more information:
https://www.mdpi.com/si/72237

Guest Editors

Dr. Nereida Rodriguez-Alvarez

Dr. Mary Morris

Dr. Joan Francesc Munoz-Martin

Deadline for manuscript submissions

closed (30 June 2022)

About the Journal

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.

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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