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Applications of GNSS Reflectometry for Earth Observation II

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Deadline for manuscript
submissions:

closed (30 June 2022)

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.



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Special Issue



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Message from the Editor-in-Chief

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