



## Latest Advances and Application in the GNSS-R Field

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Deadline for manuscript  
submissions:

**closed (31 August 2025)**

### Message from the Guest Editors

The development and enhancement of Global Navigation Satellite System Reflectometry (GNSS-R) have catalyzed significant advancements in Earth observation. GNSS-R data, derived from various platforms, enable a broad range of geophysical parameter estimations, fostering numerous practical applications. The latest developments in the field of GNSS-R include the emerging research area of polarimetric GNSS-R. This technique holds potential for refining our understanding and monitoring capabilities of various Earth-surface processes.

This Special Issue on “Latest Advances and Application in the GNSS-R Field” invites submissions that explore the utilization of GNSS-R data, both those polarimetric and non-polarimetric, focusing on the innovative and applied aspects of this technology for Earth science. We also encourage contributions that explore the synergistic integration of GNSS-R data with other sensor data across different operational frequencies. Such integrations enhance both spatial resolution and temporal sampling, leading to improved geophysical parameter estimations.





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