



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

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Deadline for manuscript
submissions:
closed (8 October 2022)

Message from the Guest Editors

Dear Colleagues,

In this Special Issue, we aim to collect papers discussing different aspects of handling RO observations, ranging from the study of the Earth's atmospheric phenomena, extreme events, methods of RO data inversion and assimilation into numerical weather prediction models, climatology, planetary boundary layer studies, altimetry, polarimetric RO, studies of internal gravity waves and Rossby waves, statistical studies and validation of data from the newest missions, ionospheric tomography, studies of sporadic E-layers, space weather, RO simulation techniques, and ionospheric correction and bias correction methods. Contributions highlighting the aforementioned and further aspects and benefits related to RO observation usage and introducing new approaches in this area are welcomed.





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Message from the Editor-in-Chief

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