

# Special Issue

## GNSS Seismology

### Message from the Guest Editors

Global navigation satellite systems (GNSS) have become widely applied in seismology. Long-term deformation captured by GNSS has contributed to models of the interseismic and postseismic phases of the earthquake cycle, in addition to identification and monitoring of slow slip. Furthermore, high-rate and real-time GNSS observations are now recognized as a valuable complement to traditional seismic methods for rapid estimation of kinematic parameters of moderate to large magnitude earthquakes.

This Special Issue solicits submissions that focus on all the aspects of the contribution of GNSS to seismology and demonstration of the utility of GNSS for observation of different types of events (natural or anthropogenic). We encourage the proposal of innovative methods to improve accuracy, availability, reliability or latency of the estimates of parameters relevant to seismology, possibly through free and open source software (FOSS) development. We also seek applications of previously established strategies to raw observations collected by different class of receivers or that are extended to multi-GNSS/multifrequency observations.

More information:  
<https://www.mdpi.com/si/34704>

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### Guest Editors

Prof. Dr. Augusto Mazzoni

Dr. Elisabetta D'Anastasio

Dr. Dara E. Goldberg

Mr. Sebastian Riquelme

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### Deadline for manuscript submissions

closed (31 July 2020)



## Remote Sensing

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Impact Factor 4.1  
CiteScore 8.6



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### 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.

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### Editor-in-Chief

Dr. Prasad S. Thenkabail

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