Special Issue

Time Series Multi-Sensors of Interferometry Synthetic Aperture Radar for Monitoring Geographical Conditions

Message from the Guest Editors

Interferometric synthetic aperture radar (InSAR) time-series analysis has emerged as a revolutionary tool in the realms of remote sensing and geomatics, offering unparalleled insights into the Earth's dynamic processes. Traditional InSAR approaches relied on data acquired from a single satellite. However, the advent of multiple SAR satellite missions has paved the way for multiplatform InSAR. Furthermore, the integrated use of SAR acquisitions originating from different sensors has the potential to reveal different features within the same area of study. This Special Issue welcomes submissions on applications of multi-sensor InSAR time-series analysis monitoring a wide range of geographic conditions and changes introduced by solid earth deformation and geohazards, coastal erosion, glacier dynamics, deforestation, hydrology changes, and urban development. We also invite submissions that integrate global navigation satellite systems (GNSS) and related geodetic techniques to the InSAR time-series processing workflow.

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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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