Special Issue

New Insights in InSAR and GNSS Measurements

Message from the Guest Editors

In recent decades, InSAR and GNSS have made a giant stride in locating geohazards and monitoring the Earth surface. As more SAR and GNSS data are obtained from satellite, airborne, and ground-based platforms, the effective management of huge datasets has been an issue for scientific communities. Researchers have strived for the development of data management and started to embody artificial intelligence for solving problems inherent in those big data. Furthermore, sensing and processing technologies of SAR and GNSS have been greatly improved and enabled us to capture signals of our interests that could be buried among noise sources. This Special Issue will gather original research articles, reviews, technical notes, and letters to provide the future insights of InSAR and GNSS development in data management and sensor and processing technologies. Research studies are not limited to the single use of InSAR or GNSS, but synergetic use with InSAR, GNSS, and other sensors is also welcome. We also encourage studies including new ideas of big data analysis, noise reduction, identification of geohazards, and automated processing in InSAR and GNSS.

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Message from the Editorial Board

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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