Special Issue

Synthetic Aperture Radar (SAR) Remote Sensing for Earth Systems Monitoring

Message from the Guest Editors

We invite contributions of research manuscripts for a Special Issue in Remote Sensing on "Synthetic Aperture Radar (SAR) Remote Sensing for Earth Systems Monitoring". Research involving data from historic or current SAR missions (space- or airborne), addressing any Earth System and across different spatio-temporal scales are particularly invited. Earth systems include the cryosphere, the ecosystems, the hydrosphere, the solid Earth as well as the oceans. Addressing the monitoring of dynamic processes in any of those systems are preferred. The special issue aims to demonstrate how the increasing number of missions including constellation missions enables the continuous monitoring towards change detection, which ultimately translates into improving our understanding of Earth systems dynamics. We encourage theoretical as well as applied SAR research and/or studies on the fusion of SAR and other Earth systems sensor data. For more information:

https://www.mdpi.com/si/40901

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Deadline for manuscript submissions

closed (30 June 2021)



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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 peerreview 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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