Special Issue

Processing Methods and Techniques of Spaceborne SAR with Ultra-High Resolution

Message from the Guest Editors

This Special Issue will present papers that address the topic of “Processing Methods and Techniques of Spaceborne SAR with Ultra-High Resolution” and the use of innovative focusing algorithms, processing frameworks, specified cluster systems with a high focusing quality and high efficiency, and innovative applications and processing techniques in interferometry, stereo SAR imaging, multi-view-angle image fusion, and 3D deformation monitoring.
Suggested themes and article types for submissions:

- UHR spaceborne SAR mission.
- challenges and potentials of spaceborne UHR SAR.
- Innovative focusing algorithms, processing framework for spaceborne UHR SAR.
- Processing techniques of stereo SAR imaging with spaceborne UHR SAR.
- Processing techniques of multi-view-angle image fusion with spaceborne UHR SAR.
- Processing techniques of 3D deformation monitoring with spaceborne UHR SAR.
- Other remote sensing applications with spaceborne UHR SAR, such as in atmosphere and ocean observation and etc.

Guest Editors

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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.

Editor-in-Chief

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