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Spaceborne SAR Calibration Technology

Guest Editors:

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Prof. Dr. Yu Wang

Prof. Dr. Robert Wang

Deadline for manuscript submissions:
closed (19 September 2024)

Message from the Guest Editors

This Special Issue aims to collect high-level contributions related to advances in "Spaceborne SAR Calibration Technology". We would like to invite research papers presenting deviations of calibration requirements and specifications, systematic error analyses and modeling, calibration targets and sites (cooperate passive or active targets; PS; target of opportunity; and degradation of rainforest, moon, and other planet mission calibrations), calibration methods and techniques (cross-inter, automatic calibration for large constellations; and long-term calibration and health monitoring), novel calibration concepts, big data and AI techniques for SAR calibration, and ongoing and future mission calibration. Well-prepared, unpublished submissions that address one or more of the following topics are welcome.

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Editor-in-Chief

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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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