Special Issue

Radar and Microwave Sensor Systems: Technology and Applications

Message from the Guest Editors

This Special Issue welcomes studies on the processing and interpretation of data from radars with microwave sensors. Topics may cover any topic, from land cover classification or segmentation to more comprehensive aims and scales. We also welcome studies on military target detection, SAR image feature extraction and SAR image denoising. Articles may address, but are not limited to, the following topics:

- 3-D target reconstruction;
- Land cover segmentation;
- Land cover classification;
- Change detection;
- Target recognition;
- Image denoising;
- Terrain analysis;
- Flood detection:
- Sea ice concentration estimation;
- Geomorphologic extraction of an active volcano;
- Bridge thermal dilation monitoring.

We look forward to receiving your contributions.

Guest Editors

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About the Journal

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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