

Special Issue

Very High Resolution (VHR) Satellite Imagery: Processing and Applications

Message from the Guest Editors

This Special Issue aims at collecting new developments, methodologies and applications of very high-resolution satellite data for remote sensing. We welcome submissions which provide the community with the most recent advancements on all aspects of VHR satellite remote sensing, including but not limited to:

- Image preprocessing (pansharpening, atmospheric modeling, sunglint correction, feature extraction, etc.).
- Data fusion and integration of multiresolution and multiplatform data.
- Image segmentation and classification.
- Change detection and multi-temporal analysis.
- Vegetation monitoring in complex ecosystems.
- Precision agriculture.
- Urban mapping.
- Shallow waters seafloor mapping.
- Shallow waters bathymetry.
- Shallow waters water quality.
- Any use of very high-resolution satellite imagery related to remote sensing.

Guest Editors

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Deadline for manuscript submissions

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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 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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