

Special Issue

Pattern Recognition in Remote Sensing II

Message from the Guest Editors

This Special Issue encourages the submission of papers that offer recent advances and innovative solutions on the wide topic of remote sensing image analysis. In particular, topics that fall within topics including, but not limited to, the following are welcome:

- New pattern recognition principles and their potential in remote sensing image analysis;
- Low-level image processing techniques (e.g., denoising, enhancing, deblurring, and rectification);
- Mid-level image processing techniques (e.g., feature extraction, feature matching, image mosaic, image fusion, super-resolution, salience detection, and change detection);
- High-level image processing techniques (e.g., object recognition, semantic segmentation, image classification, image captioning, and image understanding);
- Parallel computing and cloud computing techniques;
- Light-weight network and embedding design for remote sensing processing;
- Applications in resource management, disaster monitoring, intelligent agriculture, and smart cities.

Guest Editors

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Deadline for manuscript submissions

15 August 2025



Remote Sensing

an Open Access Journal
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Impact Factor 4.1
CiteScore 8.6



mdpi.com/si/171086

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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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