

Special Issue

Advances in Hyperspectral Remote Sensing Image Processing

Message from the Guest Editors

Topics may range from comparative study, overview, different types of hyperspectral remote sensing image processing methods to more comprehensive practical applications. Articles may address, but are not limited to, the following topics:

- Comparative study or review of hyperspectral image processing methods;
- Primary processing methods of hyperspectral remote sensing images (e.g., rectification, denoising, restoration, enhancement);
- Intermediate processing methods of hyperspectral remote sensing images (e.g., feature selection and extraction, super-resolution, clustering, image fusion, unmixing);
- Advanced processing methods of hyperspectral remote sensing images (e.g., classification, target detection, anomaly detection, segmentation, scene recognition, image interpretation);
- Application of hyperspectral remote sensing image processing results in real scenarios (e.g., disaster monitoring, precision agriculture, resource investigation);
- Lightweight networks and efficient targeted systems designed for hyperspectral remote sensing image processing;
- Opportunities and challenges in hyperspectral remote sensing image processing.

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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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