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Remote Sensing



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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.

Editor-in-Chief

Dr. Prasad S. Thenkabail

Aims

Remote Sensing (ISSN 2072-4292) publishes regular research papers, reviews, technical notes and communications covering all aspects of remote sensing science, from sensor design, validation/calibration, to its application in geosciences, environmental sciences, ecology and civil engineering. Our aim is to publish novel/improved methods/approaches and/or algorithms of remote sensing to benefit the community, open to everyone in need of them. There is no restriction on the maximum length of the papers or colors used. The method/approach must be presented in detail so that the results can be reproduced. Moreover, authors are encouraged to submit their original codes/data as supplementary information for the paper.

Scope

- Multi-spectral and hyperspectral remote sensing
- Active and passive microwave remote sensing
- Lidar and laser scanning
- Geometric reconstruction
- Physical modeling and signatures
- Change detection
- Image processing and pattern recognition
- Data fusion and data assimilation
- Dedicated satellite missions
- Operational processing facilities
- Spaceborne, airborne and terrestrial platforms
- Remote sensing applications

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A first decision is provided to authors approximately 24.9 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the first half of 2025)

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