

Special Issue

Intelligent Processing of Multimodal Remote Sensing Data

Message from the Guest Editors

This Special Issue aims to compile cutting-edge research on AI-driven methods for processing multimodal remote sensing data acquired from diverse sensors and platforms. Topics may cover novel sensor techniques, benchmark datasets, advanced algorithms (including multimodal fusion techniques), and practical applications. By fostering interdisciplinary collaboration at the nexus of AI, geoscience, and remote sensing, this special issue strives to accelerate progress in this field, bridging theoretical innovation and practical implementation, thereby advancing scalable, robust, and trustworthy Earth observation solutions in multimodal remote sensing.

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Deadline for manuscript submissions

30 November 2025



Remote Sensing

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.6



mdpi.com/si/243998

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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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