

## Special Issue

# Coastal and Marine Monitoring and Restoration Mapping Using UAS and Remote Sensing Systems

### Message from the Guest Editors

"...Coastal and marine monitoring and restoration mapping using UASs and remote sensing systems constitute a rapidly developing field, which can either complement or replace more traditional survey methodologies. The rapid, repeatable, adaptable, and successful monitoring of management initiatives and approaches is now achievable through these technologies and offers significant opportunities to improve our ability to monitor and map coastal and marine restoration at scale. This Special Issue will bring together a range of papers demonstrating the capacity of satellite-based remote sensing, uncrewed aircraft systems (UASs), and UAS-mounted sensors across a diverse range of coastal and marine monitoring and restoration mapping applications." Suggested themes and article types for submissions:

- Refined techniques for mapping coastal vegetated ecosystems (blue carbon).
- Supporting restoration success with UASs.
- Improving sensors for the high-resolution analysis of coastal systems and processes.

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### Guest Editors

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### Deadline for manuscript submissions

31 August 2026



## Remote Sensing

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Impact Factor 4.1  
CiteScore 8.6



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## About the Journal

### Message from the Editorial Board

*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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### Editors-in-Chief

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