



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

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Deadline for manuscript
submissions:

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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:

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





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Message from the Editor-in-Chief

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