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Advances in Remote Sensing of Coral Reefs

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Deadline for manuscript submissions:

closed (22 December 2021)

Message from the Guest Editors

This Special issue will focus on newly developed technology, techniques, and analysis to enable the next generation of coral reef remote sensing. Topics include unmanned aerial and underwater vehicles, small-satellites, hyperspectral techniques and insights, bio-optical modeling, data processing, spectral signature analyses, and advances in calibration, validation, and measurement uncertainty to enable trend detection and high-quality science. Submissions which describe application to reef surveys, management, predictive modeling, and stress-response are encouraged.

Keywords

- Small-SAT
- Hyperspectral
- Drone
- High-resolution
- Coral reef monitoring











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Editor-in-Chief

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Message from the Editor-in-Chief

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