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Applications of In-Situ Research for Remote Sensing Algorithms in Estuarine and Coastal Waters

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Deadline for manuscript submissions:
closed (20 June 2024)

Message from the Guest Editors

Dear Colleagues,

This Special Issue, entitled "Applications of In-Situ Research for Remote Sensing Algorithms in Estuarine and Coastal Waters", will address the relationship between surveys performed directly in the aquatic environment and remote sensing methodologies. This collection of articles aims to highlight the key role of in situ data in improving the accuracy and reliability of remote sensing algorithms applied in estuarine and coastal environments.

We invite you to publish the results of in situ studies conducted with a variety of instruments (such as fluorometers, spectrophotometers, turbidity sensors, or acoustic Doppler profilers) that can contribute to improving algorithms for data acquisition from various remote sensing techniques (ocean color sensing, lidar, synthetic aperture radar, multispectral and hyperspectral imaging, thermal imaging, and others). [...]

For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/water/special_issues/7S016LW766

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Message from the Editor-in-Chief

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