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Remote Sensing Methods and Approaches for Underwater Cultural Heritage Research and Management

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Message from the Guest Editors

The exploration, documentation, and monitoring of underwater cultural heritage (UCH) remain challenging, stimulating the research, design, and development of new sensors, devices, techniques, and methods to provide a continuous overview of the seabed environment and associated cultural features.

Currently, a variety of sensing methods based on acoustics, optics, and electro-magnetics provide the maritime (geo)archaeological community with significant opportunities for re-defining the procedures for site mapping/formation, evaluation, and monitoring. This Special Issue welcomes studies covering different uses of remote sensing and geophysical methodologies by different sensors and platforms for the characterization and mapping of seabed archaeology and underwater cultural landscapes. Multisource data integration (e.g., bathymetry, backscatter, and visual inspection) and multiscale approaches are particularly welcome.











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Message from the Editor-in-Chief

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