Special Issue

Geophysics for Mapping, Documentation and Monitoring the “Hidden” Archaeological Resources

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 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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