

## Special Issue

# Intelligent Systems Applied to Maritime Environment Monitoring

### Message from the Guest Editor

This Special Issue focuses on all the many intelligent systems and applications that, through technologies integrated on observational platforms, can provide tools and services for increasing the availability of data regarding all ocean environmental variables.

Contributions can vary from tools for automatic collection and dispatching of information to systems for management and processing of environmental data through to methods applied to new or well-established technologies for performing consistent and standardised intelligent processing of collected data. The intended coverage for this Special Issue concerns systems, applications, and models that aim to improve the current observation tools and services and expand the availability of data in terms of higher spatial resolution, temporal regularity, and length than what is currently available at the European scale. The Special Issue also aims to democratise monitoring of the marine environment for traditional and non-traditional data users such as citizen scientists. All articles from academia, the industry, or environmental stakeholders are welcome.

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### Guest Editor

Dr. Gabriele Pieri

Institute of Information Science and Technologies, Pisa, Italy

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### Deadline for manuscript submissions

closed (31 August 2023)



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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