



## AI for Marine, Ocean and Climate Change Monitoring

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Deadline for manuscript  
submissions:

**closed (15 June 2023)**

### Message from the Guest Editors

Dear Colleagues,

Within this context, we invite submissions focusing on the skillful analysis and prediction of ocean-related processes through artificial neural networks and other machine learning approaches or their combination in hybrid dynamical–statistical methods. Contributions on remote sensing and modeling approaches designed to improve forecasting across various temporal scales and understanding sources of uncertainty/error in the model predictions are also welcome.

This Special Issue includes, but is not limited to, the following topics of interest:

- Global and regional climate change monitoring;
- Remote sensing and modeling of the oceans;
- Data-driven and machine learning algorithms;
- Data analysis, explainability, and prediction methods;
- Process-based modeling, integration, and fusion.





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## Message from the Editor-in-Chief

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