

## Special Issue

# Remote Sensing Data Analysis in Coastline Monitoring

### Message from the Guest Editor

The Special Issue on "Remote Sensing Data Analysis in Coastline Monitoring" aims to collecting high-quality papers that focus on the data and data management used to map the coastline over time. Therefore, it will include, but is not limited to, the following topics:

- Coastline, understood here in a non-restrictive sense (waterline, wetline, constant heigh line, etc.).
- Management of large sets of remote sensing data. This includes images from satellites or videomonitoring, Lidar data or time-series management.
- Techniques for hyper-resolution for water or wet sand detection, layer stacking, image co-registration or time-series analysis.
- The impact of machine learning or AI techniques on any of the aspects linked to the aforementioned coastal monitoring.
- Impact of platforms such as Google Earth Engine (GEE) and solutions for when these cannot be used; for instance, large numbers of video monitoring images.

For more information, please visit: [mdpi.com/si/163358](https://mdpi.com/si/163358)

### Guest Editor

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### Deadline for manuscript submissions

closed (20 November 2023)



## Sensors

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## About the Journal

### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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