

## Special Issue

# Remote Sensing Applications in Coastal Environment

### Message from the Guest Editors

This Special Issue invites high-quality and innovative scientific papers that advance the science of remote sensing for coastal ecosystems through innovative approaches and novel applications. Articles that explore, evaluate, or implement the use of remote sensing sensors from UAVs through terrestrial scanners to spaceborne equipment within both natural or built coastal environments are welcome. The following topics are particularly encouraged: *Applied topics*

- Coastal storms and floods
- Sea-level rise
- Shoreline erosion
- Demographic and economic growth
- Land cover and use changes
- (Integrated) coastal zone management

*Technical and algorithmic advances in*

- coastal modeling
- RS/GIS applications
- airborne and terrestrial LiDAR
- detection of temporal changes

We are looking forward to your submissions.

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### Guest Editors

Dr. Paweł Terefenko

Dr. Jacek Lubczonek

Dr. Dominik Paprotny

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### Deadline for manuscript submissions

closed (31 December 2020)



## Remote Sensing

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an Open Access Journal  
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Impact Factor 4.1  
CiteScore 8.6



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*Remote Sensing*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[remotesensing@mdpi.com](mailto:remotesensing@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

*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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### Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

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#### Journal Rank:

JCR - Q1 (Geosciences, Multidisciplinary) / CiteScore - Q1 (General Earth and Planetary Sciences)