

## Special Issue

# Remote Sensing in Coastal Ecosystem Monitoring

### Message from the Guest Editors

Coastal locations and their adjacent areas are characterized by a wide biodiversity, a variety of ecosystems, and remarkable biological productivity. Their high accessibility, along with the large amount of ecosystem services provided, have made them areas of major economic and social importance for millennia. In recent decades, the development and utilization of coastal zones has greatly increased, with even higher rates of population growth. Coasts are undergoing continuous pressure and degradation with huge socioeconomic and environmental changes. Climate change, urbanization, and agricultural intensification are the main drivers of these trends. Quantitative and qualitative assessment of coastal areas is essential to guarantee the preservation of their ecological richness and economic importance. Proper conservation and management actions imply continuous monitoring and mapping of their spatial distribution, landscape pattern, land-cover/land-use changes, etc. :

### Guest Editors

Dr. Valeria Tomaselli

Dr. Maria Adamo

Cristina Tarantino

### Deadline for manuscript submissions

closed (1 September 2023)



## Remote Sensing

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Impact Factor 4.1  
CiteScore 8.6



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### 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

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