

Special Issue

Remote Sensing of Extreme Sea Levels and Coastal Flooding: New Challenges and Future Outlook

Message from the Guest Editor

Floods are the most frequent and widespread natural hazard, affecting about, on average, 80 million people per year all over the world, and causing more fatalities and property damages than other natural hazards. Recently, more and more people are moving to coastal areas. With climate change, stronger tropical cyclones/hurricanes, and sea level rise, coastal areas are especially vulnerable to flooding. This Special Issue aims to collect a wide spectrum of papers illustrating the state of the art and the most recent developments in the field of mapping and forecasting coastal flooding from remote sensing. Your contribution is highly welcome! We would like to invite you to contribute your recent research outputs to this Special Issue.

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2023)



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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.

Editor-in-Chief

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