

Special Issue

Remote Sensing of Aquatic Ecosystem Health and Processes

Message from the Guest Editors

The world's aquatic ecosystems are vital components of the global biosphere, yet they are vulnerable to climate- and other human-induced change. They fulfil key functions in global biogeochemical cycles and are core to our water, food and energy security. There is an obvious need for appropriate monitoring and management methods to protect these systems from deterioration and ensure their provision of goods and services. The rapidly increasing rate of data collection from different remote sensing platforms and sensors suitable for observing aquatic systems has promoted Earth observation as a more widely recognised source of information on a number of indicators of ecosystems' condition at local and global scales. This Special Issue will focus on remote sensing advancements and applications for monitoring health, status and change as well as for studying ecosystem processes in aquatic systems such as rivers, lakes, transitional and coastal waters and open seas.

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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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