



Remote Sensing of Coastal Waters, Land Use/Cover, Lakes, Rivers and Watersheds III

Guest Editors:

Prof. Dr. Jiayi Pan

Prof. Dr. Bo Huang

Dr. Hongsheng Zhang

Dr. Adam T. Devlin

Deadline for manuscript
submissions:

30 April 2024

Message from the Guest Editors

Coastal regions, lands, lakes, rivers, and watersheds are critical components of the Earth's environmental system. The use of remote sensing to monitor these elements is vital for effective environmental management. Although each component individually contributes to environmental change, examining their interactions is crucial for a comprehensive understanding of the mechanisms behind these changes. As remote sensing technology advances, increasingly accurate observational data for coastal regions, lands, lakes, rivers, and watersheds become available, offering effective approaches to monitor the Earth's environmental system in real-time with high precision. This Special Issue seeks to compile innovative studies that employ advanced remote sensing technology and apply these methods to coastal regions, lands, lakes, rivers, and watersheds, as well as to the interactions between these ecosystem components.

We welcome contributions to the third volume of the Special Issue of Remote Sensing on "Remote Sensing of Coastal Waters, Land Use/Cover, Lakes, Rivers and Watershed".





an Open Access Journal by MDPI

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

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubAg, GeoRef, Astrophysics Data System, Inspec, dblp, and other databases.

Journal Rank: JCR - Q1 (*Geosciences, Multidisciplinary*) / CiteScore - Q1 (*General Earth and Planetary Sciences*)

Contact Us

Remote Sensing Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/remotesensing
remotesensing@mdpi.com
[X@RemoteSens_MDPI](https://twitter.com/RemoteSens_MDPI)