

Special Issue

Hyperspectral Remote Sensing Technology in Water Quality Evaluation

Message from the Guest Editors

The workshop “New Technologies of Hyperspectral Remote Sensing of Water Quality 2021” is an event where the remote sensing scientists can meet and discuss the very technical aspects of our work around water quality techniques in all their variants. To celebrate the second conference, we encourage all participants to be part of this Special Issue of *Remote Sensing*. The SI calls for papers reporting the newest advances and scientific results in remote sensing technology supporting intelligent water innovation and development. Particularly of interest are submissions summarizing and exchanging the latest research achievements in the theory, method, technology and application of hyperspectral remote sensing of water quality in recent years. Furthermore, development trends of hyperspectral remote sensing technology in intelligent water affairs and innovative applications are also welcome. Topics of interest for this SI include, but are not limited to: remote sensing models of water environments; satellite ground cooperative technology; multi-platform monitoring technology; recognition technology of water color; smart oceans, lakes and inland waters.

Guest Editors

Prof. Dr. Lifu Zhang

Prof. Dr. Yuanzhi Zhang

Dr. Yi Guo

Prof. Dr. Kun Shi

Prof. Dr. Qian Shen

Deadline for manuscript submissions

closed (31 December 2022)



Remote Sensing

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.6



mdpi.com/si/98486

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

[mdpi.com/journal/
remotesensing](https://mdpi.com/journal/remotesensing)





Remote Sensing

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.6



[mdpi.com/journal/
remotesensing](https://mdpi.com/journal/remotesensing)



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.

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

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)