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Advances of Remote Sensing and GIS Technology in Surface Water Bodies

Guest Editors:

Dr. Andrew Ogilvie

Dr. Frédéric Frappart

Dr. Lisa Maria Rebelo

Dr. Raphael M. Tshimanga

Deadline for manuscript submissions:
30 June 2024

Message from the Guest Editors

Dear Colleagues,

The rising spatial and temporal resolution of earth observations provide unprecedented opportunities for monitoring and understanding surface water bodies.

This special issue welcomes original contributions providing novel insights to advance remote sensing of surface water bodies. Topics of interest include among others:

- surface water classification methods and accuracy considerations;
- combining and fusing earth observations from multiple sensors (radar/optical);
- increased understanding of the hydrology of selected water bodies from earth observations;
- combining and confronting earth observations with hydrological data and modelling.

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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.

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Contact Us

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

Tel: +41 61 683 77 34
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remotesensing@mdpi.com
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