



Monitoring Terrestrial Water Resources Using Multiple Satellite Sensors (Second Edition)

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Deadline for manuscript
submissions:

31 October 2024

Message from the Guest Editors

This Special Issue aims to showcase the innovative use of multi-satellite strategies—especially the synergistic combination of different satellite sensors—in the fields of hydrology and limnology. We also invite submissions that present novel theories and methodologies in satellite technology applications for hydrology and related areas.

- Monitoring surface water environments;
- Assessing water resources and security;
- Evaluating drought and flood risk;
- Advancing water-related Sustainable Development Goals (SDGs);
- Tracking lake/reservoir levels and storage;
- Observing river levels and discharge;
- Mapping the bathymetry of inland waters;
- Surveying lake ice and snow cover;
- Leveraging big data and machine learning in water resource monitoring;
- Exploring other applications of satellite technology in hydrology and limnology.





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Message from the Editor-in-Chief

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