

Special Issue

Remote Sensing of Inland Waters and Their Catchments

Message from the Guest Editors

To compile existing research using remote sensing techniques in the field of water body/catchment mapping, we would like to invite submission including, but not limited to:

- Exploring the relationships between bio-optical properties and biogeochemical parameters of inland water systems
- New developments in assessment and monitoring of water quality and status indicators of inland waters using remote sensing
- Linking remote sensing of inland waters with water resources management and modelling
- Linkage RS with in-situ data and wireless sensor networks
- Assessment of catchment characteristics using remote sensing in the context of water quality and aquatic ecosystem research
- Remote sensing for quantifying land use change and intensity in catchments
- Semantic Web for linkage catchment management and water remote sensing informations

Guest Editors

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Dr. Jan Bumberger

Prof. Dr. Natascha Oppelt

Dr. Karsten Rinke

Deadline for manuscript submissions

closed (31 December 2020)



Remote Sensing

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Impact Factor 4.1
CiteScore 8.6



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Message from the Editorial Board

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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