

Special Issue

Application of Remote Sensing Technology in Wetland Ecology

Message from the Guest Editors

Remote sensing, as a crucial technology, has been widely used in wetland management, and studies on wetland remote sensing have been rapidly developing. Through this Special Issue, we aim to join interdisciplinary researchers to peer-review and communicate the latest studies on “Applications of Remote Sensing Technology in Wetland Ecology”. Potential topics include but are not limited to the following:

- Wetland mapping using remotely sensed big data and multisource image data;
- The remote sensing of wetland biodiversity and plant community classification;
- The wetland ecological parameter inversion method;
- Wetland soil mapping algorithms and remotely sensed covariates;
- Landscape pattern and structure change assessments of wetlands;
- Wetland ecosystem functions and services assessment;
- Water quality monitoring and assessment;
- Wetland responses to global change and ecosystem health assessments;
- Wetland resilience and landscape sustainability assessments.

Guest Editors

Prof. Dr. Dehua Mao

Dr. Yang Liu

Dr. Jianing Zhen

Dr. Jingwei Li

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

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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

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