

Special Issue

State-of-the-Art Remote Sensing in North America 2023–2024

Message from the Guest Editors

Over the past decade, the field of remote sensing has undergone intensive development and transformation, playing a crucial role in addressing key environmental research questions pertinent to North America. This Special Issue aims to present recent advances in airborne and spaceborne remote sensing for detecting shifts in land use patterns and tracking changes from the frozen expanses of the Arctic to the sprawling urban centers. Articles that focus on data fusion from multiple sensors, geospatial data and multiple platforms (airborne data combined with satellite imagery), newly available airborne datasets (e.g., HYTES, PHyTIR, AVIRIS-NG, Lidar), or the potential for novel time series analyses and their application are particularly encouraged.

Guest Editors

Prof. Dr. Yuhong He

Dr. Magaly Koch

Prof. Dr. Desheng Liu

Dr. Cameron Proctor

Dr. Carlos Alberto Silva

Dr. Ying Zhang

Deadline for manuscript submissions

closed (15 February 2024)



Remote Sensing

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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

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