Special Issue

Multi-Source Remote Sensing of Urban, Forest and Wetland Ecosystems

Message from the Guest Editor

The cost of remote sensing platforms and equipment has decreased dramatically. However, integrating data from multiple sensors and platforms remains technically challenging. With the rapid and increasing availability of artificial intelligence the barriers to combining disparate datasets are falling significantly. This Special Issue aims to advance the science and practice of multi-source remote sensing. It seeks contributions that move beyond single-sensor studies to demonstrate the added value of integrating data from multiple platforms, sensors, or scales. These aims relate directly to the journal's scope. This Special Issue welcomes original research and review articles that leverage the complementarity of data acquired by different sensors and platforms. Multi-source data integration (e.g., multispectral, hyperspectral, LiDAR, SAR, SfM), multiscale approaches, AI-driven analytical pipelines or workflows, and studies focused on long-term monitoring and ecosystem service assessments are all within scope.

Guest Editor

Dr. Kurt McLaren
School of Geography and Natural Sciences, Northumbria University, Newcastle upon Tyne NE18ST, UK

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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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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.

Editors-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

Prof. Dr. Dongdong Wang
Institute of Remote Sensing and Geographic Information Systems, Peking University, Beijing, China

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