Special Issue

Recent Advances in High Resolution Remote Sensing Image Processing and Analysis: Methodology and Application

Message from the Guest Editors

For this special issue, we encourage the submission of articles to address advanced topics related to high resolution remote sensing image processing. Topics of interests include but are not limited to the following:

- Fine scale land-use/Land-cover classification;
- Data/knowledge driven methods for remote sensing imagery;
- Fusion strategy of multi-modal remote sensing data;
- Novel network structure for high resolution remote sensing image analysis;
- Small object detection and tracking;
- Time series using change detection;
- Transfer learning in high resolution remote sensing interpretation;
- Data pre-processing methods for multi-modal remote sensing data;
- High resolution remote sensing application (e.g., agricultural, urban planning)

Guest Editors

Dr. Qiqi Zhu

Prof. Dr. Danfeng Hong

Dr. Ce Zhang

Prof. Dr. Pedram Ghamisi

Deadline for manuscript submissions

closed (15 November 2023)

MDPI

Remote Sensing

mdpi.com/journal/
remotesensing

About the Journal

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.

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

Author Benefits

Open Access:
free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:
indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubAg, GeoRef, Astrophysics Data System, Inspec, dblp, and other databases.

Journal Rank:
JCR - Q1 (Geosciences, Multidisciplinary) / CiteScore - Q1 (General Earth and Planetary Sciences)