

## Special Issue

# Remote Sensing Image Restoration and Reconstruction

### Message from the Guest Editors

This Special Issue concerns the restoration and reconstructing methods and applications for processing remote sensing images. In general, in this Special Issue, the latest advances and trends of restoration and reconstructing algorithms and applications for remote sensing image processing will be presented, addressing novel thoughts and practical solutions to above questions. The aim is to increase the data usability and quality of remote sensing images. Moreover, authors are encouraged to present hybrid methods that might include the use of machine learning approaches. Topics of interest include but are not limited to the following:

- Remote sensing image denoising;
- Remote sensing image fusion;
- Remote sensing image super resolution;
- Remote sensing image missing data reconstruction;
- Remote sensing image radiation correction;
- Remote sensing image geometric correction;
- Remote sensing image restoration.

---

### Guest Editors

Prof. Dr. Liangpei Zhang  
Prof. Huanfeng Shen  
Prof. Dr. Qiangqiang Yuan

---

### Deadline for manuscript submissions

closed (31 December 2019)



## Remote Sensing

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.1  
CiteScore 8.6



[mdpi.com/si/23775](https://mdpi.com/si/23775)

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

[mdpi.com/journal/  
remotesensing](https://mdpi.com/journal/remotesensing)





# Remote Sensing

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.1  
CiteScore 8.6



[mdpi.com/journal/  
remotesensing](https://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)