

## Special Issue

# Trends in UAV Remote Sensing Applications: Part II

### Message from the Guest Editors

We seek submissions on all aspects of UAV remote sensing, including hardware development progresses of UAV remote sensing; novel and advanced algorithms for processing UAV remote sensing data; and applications of UAV remote sensing in, but not limited to, the fields of powerline inspection, forest mapping and management, archeology, terrain survey, geological disaster survey, biodiversity conservation, and hydrological modelling. We will also host review papers on the trends of UAV remote sensing, as well as the fusion of UAV remote sensing data with airborne and spaceborne remote sensing data for natural resource investigation

---

### Guest Editors

Prof. Dr. Qinghua Guo

Institute of Remote Sensing and Geographic Information System (IRSGIS), School of Earth and Space Sciences, Peking University, Beijing 100871, China

Dr. Yanjun Su

State Key Laboratory of Vegetation and Environmental Change, Institute of Botany, Chinese Academy of Science, Beijing 100093, China

---

### Deadline for manuscript submissions

closed (31 August 2022)



## Remote Sensing

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.1  
CiteScore 8.6



[mdpi.com/si/58362](https://mdpi.com/si/58362)

*Remote Sensing*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
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)