

Special Issue

Drone Remote Sensing II

Message from the Guest Editors

Authors are invited to contribute to this Special Issue of *Remote Sensing* by submitting an original manuscript. Contributions may focus on, but are not limited to:

- UAS sensor design;
- Processing algorithms applied to UAS-based imagery datasets;
- Radiometric and spectral calibration of UAS-based sensors;
- UAS-based RGB, multispectral, hyperspectral, and thermal imaging;
- UAS-based LiDAR;
- UAS-based monitoring;
- Artificial intelligence strategies: classification, object detection;
- Decision-support systems (artificial intelligence, machine learning, deep learning);
- UAS sensor applications: precision agriculture, forestry, spatial ecology, pest detection, civil engineering, natural disaster, emergencies, fire prevention, land use, mapping, pollution monitoring, etc.

Guest Editors

Dr. José Emilio Meroño-Larriva

Prof. Dr. Francisco Javier Mesas Carrascosa

Dr. María Jesús Aguilera-Ureña

Deadline for manuscript submissions

closed (15 July 2024)



Remote Sensing

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.6



mdpi.com/si/118137

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 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

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

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)