

## Special Issue

# Earth Observations for Sustainable Development Goals

### Message from the Guest Editors

Earth observation (EO) provides extensive data, from radar to optical sensors, and from satellite (RS) to airborne. Spatial coverage and revisiting the periods of observations are significantly increasing with new sensors and platforms, allowing for observing the same area from huge and diverse spatial, spectral, and temporal perspectives, with a large range of thematic applications. EO has been proven to be a valuable source for Earth monitoring. It is clear that currently, the intersection between SDG and EO has some limitations. The following Special Issue aims to shed some light on aspects, including but not limited to, the following: How can EO contribute to calculate SDG indicators? How can EO be used to increase granularity (spatial resolution) of UN statistics? How EO detects EVs useful to create indicators? How can EO be used to understand the natural mechanism that affect sustainability? How can EO be used to detect and characterize the extension of human activities? How SDGs offer a useful framework to show gaps in current remote sensing constellations? Propose other indicators that could be better extracted from RS.

### Guest Editors

Dr. Joan Masó

Dr. Ivette Serral

Dr. Alaitz Zabala Torres

### Deadline for manuscript submissions

closed (15 December 2022)



## Remote Sensing

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.1  
CiteScore 8.6



[mdpi.com/si/70783](https://mdpi.com/si/70783)

*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)