

## Special Issue

# Remote Sensing Based Monitoring of Terrestrial Ecosystem Service Bundles, Trade-Offs and Synergies

### Message from the Guest Editors

In recent years, remote sensing has become the most successful methodology to monitor earth surface processes and assess ecosystem service supply across a wide range of terrestrial environments. In this Special Issue, we welcome contributions from studies focusing on the use of remote sensing technology to investigate two or more terrestrial ecosystem services. These studies may consider any technology that enables stand-off collection of data in order to get an improved representation of either a soil property, plant characteristic or land surface process, with the objective to assess the delivery of multiple ecosystem services. Hence, the present Special Issue will host papers considering a wide range of terrestrial ecosystem services as well as spatial and temporal scales. We encourage the authors to highlight the socioeconomic and/or environmental impact potentials of their scientific outcomes as well as translate these into recommendations for policy making.

---

### Guest Editors

Dr. Jeroen Meersmans  
Dr. Toby Waine  
Prof. Dr. Jian Peng

---

### Deadline for manuscript submissions

closed (31 July 2022)



## Remote Sensing

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.1  
CiteScore 8.6



[mdpi.com/si/27770](https://mdpi.com/si/27770)

*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)