

## Special Issue

# Recent Advances in GPR Imaging

### Message from the Guest Editors

This Special Issue is mainly dedicated to publishing a selection of papers that provides a comprehensive and up-to-date overview of the state-of-the-art of research activities dealing with the development of GPR technology and its recent advances on imaging in different fields of application. We invite you to submit articles on the following topics:

- Novel developments on GPR systems and antennas
- Air and airborne systems
- New data processing algorithms and electromagnetic modeling
- Advances on imaging approaches and 3D visualization
- GPR surveys of archaeological sites and cultural heritage prospection (monuments, ancient buildings, statues, columns, etc.)
- GPR procedures for civil engineering diagnostics (roads and pavements, bridges, tunnels, etc.)
- GPR applications on environment surveying and natural landscapes
- Mine detection and forensics
- Combined use of GPR and complementary non-destructive techniques

### Guest Editors

Dr. Mercedes Solla

GeoTECH Research Group, CINTECX, Universidade de Vigo, 36310 Vigo, Spain

Prof. Dr. Susana Lagüela López

Department Cartographic and Terrain Engineering, University of Salamanca, 05003 Ávila, Spain

### Deadline for manuscript submissions

closed (15 February 2018)



## Remote Sensing

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.1  
CiteScore 8.6



[mdpi.com/si/9593](https://mdpi.com/si/9593)

*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)