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 nondestructive 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)



an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 8.6



mdpi.com/si/9593

Remote Sensing Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 remotesensing@mdpi.com

mdpi.com/journal/remotesensing





an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 8.6



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 peerreview 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)

