Special Issue

Advanced Ground Penetrating Radar Theory and Applications

Message from the Guest Editors

This Special Issue welcomes papers on traditional GPR researches, emerging GPR applications based on (but not exclusively) the use of drones, positioning systems, and positioning sensors, 3D and 4D applications, virtual and augmented reality and monitoring. Advanced research and field applications involving other remote sensing methods or geophysical data are also of interest. We invite researchers to contribute original articles presenting the most advanced progresses and interesting case studies regarding the following topics and beyond:

- GPR theory
- Design, realization, and testing of GPR systems and antennas
- GPR data processing and analysis
- Modelling and inversion methods for GPR
- Applications of GPR in the geosciences
- Applications of GPR in agriculture and water management
- GPR archaeological prospection
- New data processing algorithms
- Forensic GPR
- Combined use of GPR and other remote sensing techniques

For more information:
https://www.mdpi.com/si/39745

Guest Editors

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Dr. Salvatore Piro

Deadline for manuscript submissions

closed (30 June 2021)

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.

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