



Advanced Ground Penetrating Radar Theory and Applications II

Guest Editors:

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Deadline for manuscript
submissions:

closed (31 May 2022)

Message from the Guest Editors

This 2nd edition is aimed to collect further most-advanced researches in GPR technology, methodology, and applications. The SI welcomes papers on traditional GPR researches, emerging GPR applications based on (but not exclusively) the use of drones, positioning systems, 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 forestry, agriculture, and water management
- GPR archaeological prospection
- New data processing algorithms
- Forensic GPR
- Combined use of GPR and other remote sensing techniques



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Message from the Editor-in-Chief

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