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Recent Advances in GPR Imaging

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Deadline for manuscript submissions:

closed (15 February 2018)

Message from the Guest Editors

This Special Issue is mainly dedicated to publishing a selection of papers that provides a comprehensive and upto-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



Specialsue







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Message from the Editor-in-Chief

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