



Advances in Ground-Penetrating Radar for Archaeology

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Message from the Guest Editors

Ground-penetrating radar (GPR) has become an established technique in near-surface geophysics. Generally when applied in soils with low electrical conductivity, GPR can provide high-resolution, 3-D information on buried archaeological remains.

This Special Issue aims to report studies covering the latest applications of GPR surveys conducted at a wide variety of archaeological sites, in different environments and landscapes. Examples for the successful use of GPR in settings where this was not expected, or where GPR prospection had never been tried before, or – conversely – where it failed in conditions generally considered favourable, are instructive and any contributions presenting such case studies are welcome.

In particular, we invite researchers to contribute papers on any aspect that is innovative. Examples are:

- (semi-)automated interpretation approaches;
- interpretation and visualisation taking into account the full 3-D nature of GPR data;
- the use of GPR with uncrewed aerial or ground vehicles;
- attribute calculation, combination and integration with other geophysical or remote sensing data.





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Message from the Editor-in-Chief

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