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Review of Application Areas of GPR

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Deadline for manuscript submissions: closed (31 March 2023)

Message from the Guest Editors

Dear Colleagues,

Ground Penetrating Radar started as a radio echo sounding technology during the second half of the last century, but it is now a well-established and widely adopted technology for producing high-resolution images of the subsurface. The application domain spans many orders of magnitude in size, from glaciology to detecting cracks in pavement. Such continuous expansion in accuracy, and in application areas, is a consequence of the increase in computational resources, novel hardware architecture, and algorithm improvements to facilitate interpretation.

The aim of this Special Issue is to provide a compilation containing detailed reviews on the use of GPR. The articles can focus on GPR technology developments. Alternatively, the articles can focus on developments in particular application areas (such as cultural heritage, civil engineering, or emerging fields) and the technologies and methods used therein.

Specialsue



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Message from the Editor-in-Chief

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