



## Trends in GPR and Other NDTs for Transport Infrastructure Assessment

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Deadline for manuscript  
submissions:

**closed (30 April 2021)**

### Message from the Guest Editors

This Special Issue is mainly dedicated to publishing high-quality original research articles, reviews, and applications on the use of GPR and other NDT methods for the assessment of transport infrastructure.

We would like to invite you to submit articles on but not limited to the following topics:

- Novel developments on GPR systems and antennas;
- Novel applications and developments of NDT methods in transport infrastructure assessment;
- Advances on data acquisition methodologies;
- New data processing algorithms and GPR imaging;
- GPR procedures for transport infrastructure assessment (road and airfield pavements, railways, bridges, tunnels, etc.);
- Combined use of GPR and complementary NDT (pulse–echo, seismic, thermography, etc.) for transport infrastructure assessment;
- Geophysical assessment as support for maintenance decision and transport infrastructure management;
- Practical applications and examples illustrating the potential of NDT techniques in the study of structures and infrastructure;
- NDT applications from aerial platforms (airplanes, helicopters, drones, etc.);
- NDT computational modelling and inversion models.





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