



## Radar Applications in Cultural Heritage

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Deadline for manuscript submissions:

**closed (30 April 2022)**

### Message from the Guest Editors

Cultural heritage is very often fragile and irreplaceable. When evaluating the state of conservation of a historical structure, the first problem to face is the limited information available about the different aspects of the structure. There are many works that show the effectiveness of the GPR applied in Cultural Heritage. However further experimental and theoretical researches are necessary to better define the methodologies as well as the accuracy and precision of results.

This special issue is focused to the NDT surveys in cultural heritage by using GPR. We invite authors to submit papers on but not limited to the following topics: Foundation, Cavities detection, Materials and geometrical typologies of walls, Presence of cracks, Archeological surveys, Damage due to moisture, GPR procedures for cultural heritage inspection, Geophysical assessment as support for maintenance detection, Practical application and examples illustrating the potential of GPR as NDT technique in the study of cultural heritage, Integrated geophysical surveys applied to Cultural Heritage, Development of software and techniques focused in cultural heritage assessment.





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