



Digital Photogrammetry and Laser Scanning in Cultural Heritage Survey

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Message from the Guest Editors

Dear Colleagues,

In the last few years, amidst the crisis resulting from the pandemic situation 3D digital technologies—such as digital photogrammetry and laser scanning—have become an effective solution for keeping cultural heritage virtually accessible to citizens and attracting a new type of tourism in a unknown context.

This Special Issue seeks papers approaching the topic of digitization, documentation, conservation, restoration, visualization, exploitation, and the re-use of cultural heritage from different and interdisciplinary perspectives, with different areas of archaeological and heritage knowledge. Emphasis will be placed on novel approaches and technologies that support faster, better and cheaper digitization and the presentation of heritage assets.

Topics of this Special Issue of *Remote Sensing* include, but are not limited to:

- New methods and strategies for 3D surveys;
- Laser scanning/photogrammetry integration;
- Building semantic and parametric models from 3D point clouds;
- Heritage Building Information Models (HBIM);
- Digitization of cultural heritage assets;
- The preservation and protection of cultural heritage;

