

Special Issue

2nd Edition Advances in Remote Sensing for Archaeological Heritage

Message from the Guest Editors

This Special Issue assesses the status of remote sensing applications in archaeology and explores how their use could have a more significant impact on archaeological research and cultural heritage protection in the future. In recent years many image interpretation-based studies, classifications and automated detection projects, and thermal imaging, photogrammetry, LiDAR, Synthetic Aperture Radar, and the relatively low-cost/open source and user-friendly structure-from-motion software packages have been applied to cultural heritage protection as well as recording and analysis. While many archaeological projects rely exclusively on trained expertise in remote sensing, others are also making use of citizen scientists to build larger datasets. This issue will present a number of relevant remote sensing tools and case studies across a wide temporal and spatial range and assess the impact of an increasingly open-source research environment; it will also promote a discussion of how the impact of remote sensing and GIS techniques in archaeology and cultural heritage can be increased.

Guest Editors

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Dr. Louise Rayne

Prof. Dr. Danny Donoghue

Deadline for manuscript submissions

closed (30 September 2019)



Remote Sensing

an Open Access Journal
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Impact Factor 4.1
CiteScore 8.6



mdpi.com/si/19149

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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

Editor-in-Chief

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