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Remote Sensing and Industry 4.0 for Cultural Heritage and Archaeological Landscapes Applications

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Deadline for manuscript submissions:
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Message from the Guest Editors

Cultural heritage and archaeological landscapes represent invaluable treasures of human history, offering profound insights into our past, societal development, and cultural richness. Remote sensing technologies, coupled with technologies from industry 4.0 (internet of things, artificial intelligence, and augmented reality), have emerged as indispensable tools in unravelling the mysteries of cultural heritage and archaeological landscapes. By employing a variety of sensing modalities, including satellite imagery, LiDAR (light detection and ranging), and aerial photography, remote sensing provides a non-intrusive means to explore, document, and analyse these sites with unprecedented precision and efficiency.

This Special Issue invites contributions that showcase the latest developments, methodologies, and case studies on the use of remote sensing and industrial technologies for cultural heritage and archaeological landscape applications. We invite researchers to submit high-quality papers that contribute to the collective effort of preserving, understanding, and celebrating our cultural heritage through the lens of cutting-edge remote sensing technologies.

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Editor-in-Chief

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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.

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