



heritage

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Latest Trends and Challenges in the Study of Pigments and Dyes and Their Degradation in Cultural Heritage Objects

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Message from the Guest Editors

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Analytical investigation of pigments and dyes is considered of utmost importance in the field of cultural heritage (CH) studies. Indeed, through the identification of corresponding materials, scholars are often able to gain new insights into important aspects: the characterization of the materials and the (construction) techniques of the artist, the degradation pathways and the preservation state of the artefact, and the (direct or indirect) dating and the determination of the provenance of CH objects. This Heritage (MDPI) Special Issue aims to attract original research covering all aspects of the analytical investigation of pigments and dyes. Authors are encouraged to submit for publication works dealing with recent analytical/methodological approaches and developments that are in alignment with the topic of the Special Issue, including case studies that provide an in-depth analysis of pigments and/or dyes and/or their degradation mechanisms, as well as literature reviews. A special interest has been placed upon the potentials and benefits of non-invasive techniques for the identification of pigments and dyes, and thus work conducted with mobile instrumentation is also welcome.



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Special Issue