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Advanced Characterization Approaches Applied to the Field of Cultural Heritage: From Conservation to Divulgation

Guest Editors:

Dr. Mario J. Muñoz Batista

Department of Chemical Engineering, Faculty of Sciences, University of Granada, Avda. Fuentenueva, s/n, 18071 Granada, Spain

Dr. Ana Isabel Calero-Castillo

Department of Painting, Faculty of Fine Arts, University of Granada, Avda. Fuentenueva, s/n, 18071 Granada, Spain

Deadline for manuscript submissions:

30 April 2025

Message from the Guest Editors

Dear Colleague,

Characterizing cultural goods is an open line of research with many challenges to solve. The complexity and deterioration of the materials used, the lack of knowledge of the oldest preparation protocols, and the loss of traditional recipes greatly hinder the interpretation of the results obtained by the characterization techniques.

This Special Issue aims to present recent advances in the utilization of material characterization techniques that can provide information for the knowledge, conservation, and dissemination of heritage, from traditional techniques that include chemical, morphological, electronic, and optical characterization to the most innovative methodologies based on non-destructive or microinvasive techniques.

We kindly invite you to submit manuscripts for this Special Issue. Full papers, communications, perspectives, and reviews are all welcome.

The proposed topics include, but are not limited to, the following:

Chromatographic methods.

Spectroscopic techniques.

Microscopy.

Non- and micro-destructive techniques.

Conservation and restoration of cultural heritage.

All characterization methods or methodologies applied to heritage.



mdpi.com/si/211282









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Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, OC H3A 0C7, Canada

Message from the Editor-in-Chief

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Materials Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/materials materials@mdpi.com X@Materials_Mdpi