



an Open Access Journal by MDPI

Optical Technologies Applied to Cultural Heritage

Guest Editors:

Prof. Dr. Daniel Vazquez-Molini

Professor Universidad Complutense de Madrid, Arcos del Jalón 118, 28037 Madrid, Spain

Dr. Antonio Alvarez Fernandez-Balbuena

Facultad de Óptica, University Complutense of Madrid, Arcos de Jalon 118, 28037 Madrid, Spain

Deadline for manuscript submissions: closed (31 August 2021)

Message from the Guest Editors

Dear Colleagues,

The role of Cultural Heritage in the society is of major importance thus it is the glue that makes the people understand what we are and what we did in the past.

The optical technologies play a major role in promoting Cultural Heritage, light is the main optical resource to show Cultural Heritage but other optical technologies are implied and essential to Cultural Heritage preservation.

The aim of this special issue is to show optical technologies related to cultural heritage in the way it is used to show, preserve, characterize and put in value an important item like Cultural Heritage.

The scope of this journal will be:

- Photonic restoration
- Spectroscopy analysis
- Light and damage
- Hyperspectral image acquisition and processing
- Light based techniques characterization (optical microscopy, FTIR, Raman, X-ray...)
- Colour and visual implications





mdpi.com/si/39066