



heritage

an Open Access Journal by MDPI

Effects of Salts on the Conservation of Cultural Heritage: Decay and Measures

Guest Editors:

Dr. Jorge Feijoo

j.feijoo@csic.es

Dr. Monica Alvarez de Buergo

monica.alvarez@csic.es

Dr. Rafael Fort

rafael.fort@csic.es

Dr. Miguel Gomez-Heras

miguel.gomezheras@uam.es

Deadline for manuscript
submissions:

30 June 2021

Message from the Guest Editors

Dear Colleagues,

The damage suffered by porous materials exposed to outdoor conditions is an inevitable natural process. Consequently, the sustainability and durability of our cultural heritage is at risk, among other reasons, due to the alteration action caused by the crystallization of soluble salts inside the material's pores. Understanding the alteration mechanism as well as the physical operation and the effectiveness of the techniques currently available is crucial to carry out the correct protective measures. Therefore, this Special Issue covers the main aspects related to the study of salt weathering (sources, transport, pressure, etc.) and the strategies or techniques used to repair the affected monuments.

We would appreciate contributions (both reviews and original research) that fit within the scope of this Issue.



mdpi.com/si/51571

Special Issue