

HISTORICAL CITIES AGAINST CLIMATE CHANGE. MANAGEMENT CONSERVATION PLANS AS A POSSIBLE STRATEGY?

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Abstract.

In the context of climate change and related natural disasters, the Sendai Framework for Disaster Risk Reduction 2015-2030 highlights the need to make cities more resilient to disasters, and Goal 11 of the United Nations' Sustainable Development Goals is to “make cities and human settlements inclusive, safe, resilient and sustainable”. Cultural heritage represents an important legacy reflecting humanity's past, identity, and creative achievements, including historical monuments, traditions, and artistic works. However, the effects of climate change, such as rising temperatures, sea-level rise, and increasing extreme weather events, are damaging cultural heritage. The importance of understanding and addressing the impacts of climate change on cultural heritage stems from the fact that many losses are irreversible. Once damaged or lost, it is nearly impossible to restore many historical sites and artifacts to their original state, resulting in the loss of cultural identity and knowledge. Additionally, this heritage plays a crucial role in areas like community identity, tourism, and economic sustainability. To address this issue, proactive measures, interdisciplinary research, and global cooperation are inevitable. Preserving cultural heritage from the effects of climate change is not just a matter of conservation but also recognition of its intrinsic value as a link between the past, present, and future. This study will investigate what measures can be taken to enhance the resilience of cultural heritage in historic cities like Venice against climate change, and it will discuss solutions to this problem for the purposes of the United Nations.

Keywords: *climate change, cultural heritage, Venice*