

Promoting sustainable cultural values for reused historic buildings through the integration of interior design and digital technology

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Abstract:

The world is witnessing a growing interest in preserving ancient buildings and effectively preserving their cultural identity. The reuse of monumental buildings offers exciting opportunities for the continued existence of these buildings in modern society and their utilization for a variety of purposes. However, the main challenge for preserving the cultural identity of these buildings is to provide a suitable and sustainable environment for their new use, without compromising the historical and cultural value of the original building.

This research aims to explore the possibility of reusing monumental buildings through the integration of interior design and digital technology to preserve cultural identity.

The preservation of monumental buildings and the preservation of their cultural identity is crucial for communities around the world. Throughout the ages, ancient buildings have faced several challenges, especially those related to changes in their use and technology, which has led to an urgent need to search for innovative ways to reuse these ancient buildings in a way that preserves their authentic identity and cherishes their sustainability and cultural value. Under this framework, this research seeks to explore the reuse of monumental buildings through the integration of interior design and digital technology, to achieve the stated goals.

The study will contribute to providing guidance and guidance for the use of interior design and digital technology in innovative and effective ways to help preserve cultural identity in reused monumental buildings.

Key words:

Archaeological buildings, digital technology - Sustainable Development Goals (SDGs), design considerations, urban coordination, World Monuments Organization (UNESCO).