

The Influence of Fatimid Architecture Heritage on Sustainable Design of Contemporary Architectural Facades

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Abstract:

Architecture is always a mirror that reflects the civilized level of all the arts of knowledge, and no country on the planet is without architectural heritage. and the Islamic architectural heritage is a civilizational achievement that crystallizes for us the Islamic civilizational personality in its prosperous eras, and the aesthetic value on which Islamic art relied is considered one of the intellectual foundations inspired by Islamic philosophy based on faith, and this value created an appropriate environment for the emergence of distinctive architectural art. The Fatimids ruled North Africa, and their architecture was characterized by simplicity, having a significant influence on local Berber architecture as well as Marrakesh and Andalusian architecture. Following the transfer of the Fatimid capital to Egypt and the establishment of the Great Cairo, the architecture changed dramatically, where the Fatimids began a massive building program, and they founded the princely city of Cairo. The original Fatimid Cairo was a luxurious palace city with marble floors grouted with gold and vast treasure houses filled with beautiful golden objects, according to contemporary writers. Most Fatimid architecture revealed their religious beliefs ,As a result, the field of preserving this heritage has become one of the most important international especially in the age of the digital revolution and its advanced technologies and modern technological capabilities. Despite widespread agreement on the aesthetics of our Arab and Islamic countries' architectural heritage, attempts to revitalize it are difficult in light of recent architectural development needs. This research deals with the Influence of Fatimid Architecture Heritage on Contemporary Architectural Sculpture Designand the revival of aesthetic values of Fatimid architecture Sustainable Design of Contemporary Architectural Facades

Keywords :

Fatimid building, Aesthetics values, Ornaments, Documentation, Design

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