

Ways to benefit from the Environmental Design legacies of Jordan's heritage homes interior spaces

Dr. Ahmed Abd El Latif Afifi.

(Lecturer in Interior Design Department/ The High Institute of Applied Art).

artecho333@yahoo.com

Dr. Ahmad Mahmoud Obeidat.

(Interior Design Lecturer / Jordan)

Obeidat.a7mad@gmail.com

Dr. Raed R. Al- Shar'a

(Professor at Faculty of Engineering Technology, Al-Balqa Applied University)

raed_shara@yahoo.com

Abstract:

The geographical nature of the Hashemite Kingdom of Jordan is distinguished by its environmental diversity and its climatic conditions, in addition to the richness and diversity of cultural legacies that appear clearly in the spaces interior design of the traditional Jordanian houses.

This architectural heritage, is considered one of the most important elements in preserving the special characteristics of peoples and nations and the distinctive cultural differences. And with the growing interest in the environmental design elements, it was found that many of the old designs carry a lot of elements and treatments that exploited or employed the available environmental elements to provide the highest levels of comfort in houses design. This is because it works to enhance the internal environment by employing the available environmental elements to reduce and limit the negative impacts on the environment and construction, in addition to using the natural environment to enhance the internal environment, which works to provide the highest levels of comfort in designing, reducing energy consumption and preserving the environment.

The study will examine the green design, the concept of green architecture, the features of green buildings and the foundations on which the green design is based, in order to identify the suitability of the interior design of these buildings with green architecture.

The research depends on monitoring and analyzing the similarities and differences between the heritage houses in some areas of the Hashemite Kingdom of Jordan and its internal spaces, to reach the most important points that must be restored and preserved. thus, listing them and developing proposals for ways to restore and preserve them.

Keywords:

Design Legacy, Interior Spaces, Environmental Architecture, Archaeological houses