

Nature as an inspiration in architecture and interior design

Assist. Lect. Marwa Wael Mohammed Al-Safty

Assistant Lecturer at the Higher Institute of Applied Arts - Fifth Settlement

marwasafety1987@gmail.com

Abstract:

Nature has always been a source of inspiration for a person's start in various aspects of his life throughout history and between architecture and interior design. The most important thing that nature is taken into account is at the present time. Architects and interior designers build buildings without a specific goal or goal in the value of the buildings. In every society, architecture and interior design cannot be separated from nature as many designers use concepts inspired by nature, but with some missing parts in one of their forms, functions, or structure. Therefore, the best solution for architects and designers to further improve their design work is to look at nature with a deeper perspective and try in their design for their projects that represents the heart of the design process and try to understand nature in form and construction where where nature has always been created on human perception.

The research takes the importance of studying the environmental architecture simulating the nature and living organisms as one of the directions of the structural development of architecture, it assumes and sheds light on the importance of benefiting from the biological sciences in the field of modern architectural design and its wealth of impact on human behavior and public health of the user.

The aim of this research is to understand the relationship between nature and human perception and the role nature plays in architectural and architectural designs to achieve buildings integrated with the surrounding environment. It also draws the attention of architects to nature and inspiration from nature in different perspectives. This paper presents projects that have different concepts in architectural and interior design to provide principles for designing buildings that are integrated with nature by analyzing models. This paper concludes with the importance of achieving a complete integration between the exterior and interior building and the surrounding nature, using a clear natural concept from the surrounding environment to solve design problems.

Key words:

nature - inspiration - interior design - architecture.