

Interior Design of Administrative Establishments Spaces According to Eco-Technology Trend

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- Abstract:

The artistic movements, trends, architectural styles and design schools of interior and architectural design were characterized by diversity and variability due to their different designs, each with its own identity, its own technological tools and through which it achieves its desired goals. Modern technology is designed to meet the changing needs of space users and the energy efficiency of spaces and buildings.

So as a result of technological development occurring in the world and the subsequent environmental problems, Modern technology has adversely affected the ecology of the surrounding architecture, Environmentalists have called on designers to find new design trends to solve these problems, Therefore, the trend of Eco-Technology in architecture emerged as a trend that supports the environment by using modern technology without harming the environment surrounding the spaces.

In this paper we will discuss the definition of the trend of Eco-Technology architecture, and study the basic principles of this trend through the study and analysis of the interior design of the headquarters of the administrative building (GSW) , To take advantage of these global buildings in the development of Eco-Technology design commensurate with the local environment.

- Research problem

The loss of an integrative relationship between the internal design of the spaces of administrative establishments that use technological means to achieve energy efficiency and compatibility with the surrounding environment.

Research objective

Achieving a suitable system that integrates the interior design of contemporary administrative and technology buildings and the surrounding environment.

- search limits:

- Spatial limits: An analytical study of the headquarters of the administrative building (GSW) in Berlin - Germany as a case study.

Time boundaries: the last decade of the twentieth century to date (from 1990 to the present).

- Research Methodology

The research follows the inductive, descriptive and analytical method.

- Key Words:

Technological architecture - Ecological architecture - Technological environmental solutions

- Interior Design - Administrative Establishments Spaces.