

## Nature Values as A Sensual and Tangible Inspiring in The Formation of Interior Design Materials

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### Abstract:

The research is summarized in the possibility of dealing with interior design as a work of art in which the material derived from the values of nature cancels the limits, such as the sculptor who forms in the block or the painter who launches his ideas by brushing the paintings, and in order for the artist to sensually evoke the material, he must release consideration of nature around him and does not escape from under his hand any movement or action of an element of the natural elements in the environment around him, nature is a certain good for the artist who is looking for integrated design, which carries with it the qualities of nature in terms of principles and mechanisms by which things that man can see and interacting with it financially and others that he can only deal with through conscience and feeling, and the traditional materials in interior design - in the way they are handled - have become an obstacle between the user and the environment for several reasons, starting from the way they are manufactured and the damage they do to the environment to the difficulty of getting rid of them in a way that preserves environmental integrity, And also the poor, rigid designs that distracted the designer from paying attention to the original source of inspiration, which is the environment in which he lives, so **the problem** of research lies in monotony and imitation This is due to many design solutions that have lost the sense of the material in terms of form and content, which led to poor designs; Static and irrelevant to reality, so **the research aims** to try to reach artistic methods inspired by the plastic principles and values that exist around us in nature and to find mechanisms through which a design that contains a material that is addressed and creative with artistic systems inspired by nature, and **the importance** of the research lies in that addressing nature in designs The environment is one of the most important ideas that must be considered at the present time in order to preserve the environment and transform dealing with nature from a state of consumption to a state of preservation, **From the researcher's point of view**, that the raw materials inspired by the natural elements present in the environment around the user integrate the design with the surrounding environment and fuse it into one entity where it appears The design is as if it is part of the environment and not added to it, and that addressing nature gives the designer many alternatives and solutions through which he can draw inspiration from artistic materials with a formation inspired by one of the elements of the environment

around him. The results have resulted in the abstraction of nature from external appearances and relations to the physical and sensory evoking of its elements through design solutions inspired by nature, transforming the design from being a building to emanating from it and integrated with it. The research recommends that designers devise new methods of inspiration that make it easier for students to draw inspiration materials from nature.

### **Keywords:**

Interior design artwork, inspired by nature, biomimicry

### **Introduction:**

Nature is characterized by the fact that every element in it is interconnected with the rest of the elements as a single unit that is inseparable or indivisible, and the boundaries between them dissolve. It offers unique alternatives for every creative artist characterized by a delicate sense, intuition and insight into the essence of the apparent form of sensing the external beauty of nature in interior design. Where principles of nature and theories of design. This research adopts new and contemporary ideas and visions in an attempt to prove the realization of the concept of materials in interior design and furniture in a renewed and ever-changing manner. [4]

### **Research Problem:**

- In the midst of the momentum of nature's methods, is it possible to develop sensual and material methods for shaping with materials in interior design derived from nature?
- Computer-modeled designs made the interior design lose its sense and life, and made it monotonous and stereotypical.

### **Research Objectives:**

- Attempting to reach creative methods and solutions using materials in interior design, deriving from the values of formation in nature.
- Finding new systems for inspiration from nature and the formation of raw materials with sensory and material dimensions.

### **The Importance Of Research**

Addressing nature in interior design is one of the most important ideas that achieve sensory dimensions for the designer and material for the recipient or user, which gives the designer many alternatives and solutions through which he can draw inspiration from a material inspired by one of the elements of the environment around him.

The values that exist in nature have ostensible and esoteric motives that are evoked and felt by the designer based on the sense that lead to the interdependence of the interior design as a work of art and integrate the design with the surrounding environment.

- Finding various plastic alternatives inspired by the values found in nature that meet the purpose of the interior designer in achieving creativity with materials.

### **Research Methodology:**

- Descriptive analytical method.

**Search limits:**

- **Time limits:** contemporary artistic trends at any time, as nature is for every time and place.
- **Objective limits:** the concept of sustainable plastic values in nature, and how to derive the plastic method using raw materials.

**Results:**

- 1- Nature, with what God has created, the wonderful of the heavens and the earth, is the inspiring artwork for every designer looking for creativity and seeking to evoke unique values characterized by beauty that the eye senses and the senses perceive and apply those values through shaping with materials in the internal space.
- 2- Belief in the principle of inspiration from the artistic work of nature more than the belief in the principle of inspiration from the artistic work of man, which leads to values in shaping with raw materials that achieve sensory concepts in the human (the recipient) that correspond to his nature as a cosmic creature, and thus human dimensions are achieved in accordance with human nature, which tends to everything. It is organic.
- 3- The material is the material medium for the artwork of the interior design, through which the designer can communicate ideas, feelings, concepts and suggestions to the user (the sympathetic).
- 4- The plastic values that exist in nature, with their sensory and material dimensions, that motivate the designer and artist to create creativity through raw materials in interior design, and to deviate from the patterns and pre-molds of prefabricated materials.
- 5- Formation from the point of view of nature The interior design acquires characteristics characterized by sustainability and continuity and thus gives it the characteristics of life.
- 6- Design solutions for molding with raw materials and inspired by nature, transforming the design from being a building added to it to being emanating from it and integrated with it.
- 7- Nature as being stripped of appearances and formal relationships because it is building systems and an integrated mixture of creative chaos, randomness and regularity (contradiction) according to the logic of a great creator, which depends on a well-structured design language according to its own growth system and every element in it.
- 8- By identifying the natural sources of inspiration, the designer can carry out the design process and bio-mimicry from nature through identification and biology of the organism, exploration and analysis (abstract, summarization and simulation), then synthesis and reformulation of inspiration and then evaluation.
- 9- Nature is indeed able to liberate the minds of designers from being a material product to being an inspiration for function and how things work.
- 10- The designer can reveal the internal construction mechanism by studying the nature and characteristics of things, analyzing them, exploring the entity and the origin of the phenomena that research how things work in nature to derive values suitable for application on the materials that constitute the identity of the spatial environment of the interior design.

## Recommendations:

- 1- The concerned authorities should take the necessary to start looking at nature from a different perspective as a primary and original source of inspiration, either by drawing inspiration from the visible form or the invisible form.
- 2- Interior design students should look at nature with a close eye far from blind imitation of form, but direction to content.
- 3- The interior designer must take into account the modern materials inspired by the formation mechanisms in nature as an essential element in the interior design.
- 4- The designer must devise new ways of inspiration that make it easier for students of interior design to draw inspiration from materials from nature.
- 5- Supporting and funding research on new materials inspired by nature.
- 6- Designers should use modeling methods in the application, but while preserving the aesthetic proportions in nature.

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