A design vision for the trends of modern design and its impact on interior design and furniture

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Abstract:

With the technological progress and the global trend in the early third millennium to design furniture and architecture in the confirmed forms of the environment, and compatibility with the distinctive forms that became possible in the architecture of the nineties and early third millennium through electronic progress in the computer and in the possibilities of multimedia, which was reflected in its turn on the interior design and furniture. Technology has helped to discover the impact of environment on human psychological and physiological health and on the material and intellectual energy.

So as to open new horizons towards the development in the field of interior design and furniture, and in the formation of a design thought and philosophy that is different from what it was in the past. The discoveries also expanded to understand the nature of the universe and the characteristics of its growth and transmission from the linear path corresponding to the similar spontaneous path and borrowing that in the architectural form. The modern era witnessed intellectual and philosophical developments and multiple scientific and technological achievements.

The designer moved from the new environmental awareness of our mother land to more general objectives of the product outside its boarders of form and content to the interest in the environment from the level of the neighborhood and the street and the sites around him to the national and global level, and thus has gone to a wider scope to so that his architectural product interacts with his infinite and cosmic environment.

The problem of research is that there is no clear vision to apply modern design visions to both interior design and local furniture - and the research methodology is the historical and analytical approach.

The research aims to:
- Studying design theories that have modern technological visions
- Study of modern technical trends and advanced technology that influenced the design thought.

key words: Design Vision - Modern Design Trends - Furniture Design.

Image (1) The fluidity of the furniture distinguish the design of life and religion and correspond siphoning to the human body's arganum in calculated proportions as the designs can be modified and developed and change their functions

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we find that the aerodynamic interior design in the vacuum achieves both function and movement as it suggests dynamic and dynamic in the interaction of the void with furniture, the design appears as a single unit with a varied rhythm and a sense of breadth and extension, which is useful in the narrow places as in the second picture in the picture (3) as suggests with vitality and movement in different directions and smoothly as in the picture

![Image (3) flowing into the inner space is an element of movement and vitality](image)

Also on the scale of moving designs such as yachts we find a picture (4) pictures of a yacht design Zaha Hadid showing the aerodynamic interior design inspired by the movement of water and compatible with it to suggest dynamism and movement as shown by the interior design compatibility and harmony of interior design with exterior design and furniture design to complement the design in a streamlined way. (5-p 13

![Photo (4) Pictures of Zaha Hadid design yacht showing the flowing interior design inspired by the movement of water](image)

**Sculptures Form 2-4**

![Photo No. 8 shows the design of some furniture by Zaha Hadid](image)
Results:
Modern designs are the product of a design intellectual process influenced by scientific and technological development and modern artistic trends.
The possibility of taking advantage of modern technical trends and scientific and technological advances to produce furniture with a new design vision.
Developing design vision in furniture design and interior design and providing aesthetic solutions.
• Technological advances and modern design visions add a sophisticated thought to interior design and not to separate it from the design of furniture, to give the design an aesthetic value in continuous fluidity.

Recommendations:
The need to take advantage of the technological development and the advanced thought of modern design vision.
The need to study the relationship between design thought and the identity of the designer so that we reach an interior design with a contemporary identity.
• Emphasize the role of the designer to create a design with an artistic and design vision of modern design trends and the link between interior design and furniture.

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