

## **Activation of Morpho theory in designing contemporary glassy walls**

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### **Introduction;**

The art of design is considered the one of the first arts which expressed the human needs to that valuable coordination which reflects the culture of the group and the individuals conscious , in the form of an integrated system of aesthetical, spiritual, knowledgeable and moral values.

There is no doubt that the difficult equation that the art of design is aspiring to achieve along it's history of combining the development of thought and beauty with the benefit, which is the internal law of things and it's reasonable net which works within a frame of precise methodological sequence and that is the problem that was and still the man is in his continuous pursuit to develop all the things around him by discovering new theories and materials.

As a result to the dialog between design and that knowledge, a new theoretical standards and thinking bursts have been evolved, that through them human was able to get plenty of the production process on the level of art and beauty, and design as an art is no longer means only that creative hand crafts despite their extreme importance as a translation to convert the theoretical thoughts into facts that are deep within the humanitarian experience.

Here comes the role of the contemporary glassy walls that represent artistic works that carry various artistic methods inside them which allow it to be a communicating tool between the receiver and the surrounding environment.

### **Research problem;**

How to activate the scientific theories (Morpho theory) in designing creative glassy wall to confirm the Egyptian identity in contemporary architecture?

### **Research goal;**

Studying the fundamentals of the design (the morphogy) and realizing it in arts then how to benefit from it in the contemporary formative solutions of walls.

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