

Window from East to West: Blending Mandala Units with Contemporary Interior Design and Furniture

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Abstract:

Art is one of the means that express the environment and individuals to understand human civilizations. India is considered one of the Far Eastern countries with rich artistic heritage and many myths, and magic that are reflected in the customs and traditions of this society. The art of mandala is one of the Indian heritage arts, which has witnessed a wide spread and an evolution in its forms nowadays. It also has a psychological therapeutic role, as it helps a person to get rid of stress and anxiety. Recently, many models have emerged for the possibility of combining mandala units with interior design and furniture. Although the shapes and colors of mandalas may differ according to the usage type and the way they are blended in. The use in children's rooms differs from the dining room, and public places differ according to the activity and purpose required to use the colors and shapes of mandala in it.

The research aims to study the possibility of merging an original sample of Indian mandala art in the Far East with an original sample of Islamic art in Middle East, and how to apply it in contemporary interior design and furniture in an innovative way. The analysis found that Islamic art is one of the closest arts to the art of mandala for several reasons. Such as history, Islam has entered India in the past, and there has been a mixture of these two types of art elements in the past. The other, that pattern structure is close in mandala and Islamic art. Finally, a pattern model of an integrated unit of Islamic art and mandala art was presented as a sample integrating the two types of art. Also examples of how to use this new pattern in the different furniture units.

Keywords:

Mandala; Indian Art; Islamic Art; Interior Design; Parametric

an introduction:

With the acceleration of the wheel of economic development and technological progress, as well as the growth of material wealth in our time, this has affected the entity of society. These changes have accelerated the pace of society which has led to many problems. The atmosphere of stress, anxiety and exhaustion has spread rapidly in our society [1]. In an attempt to treat tension with artistic interior designs and treatments that have a positive effect in relieving tension while integrating it with the civilizational and cultural heritage of the community, stemming from its self-identity and related to its community personality [2], we discuss in the following proposal the use of one of the methods of reducing stress through art from the Indian civilization, which is the mandala style And how to integrate it into interior design and furniture through colors, decorations, textures, drilling and other design methods in line with the thought of the eastern community.

Cultural production is one of the most important manifestations of peoples' civilization. It stems from peoples' beliefs and thoughts, with the influence and influence of other civilizations and societies. We hardly find a human society in isolation and not affected by the other, and the transmission of cultures between civilizations and nations through translation, invasions, occupation or trade, which is the basis for the process of influence and influence between cultures. It is difficult to understand the nature of any art in isolation from the study of its influence on the situation, its historical roots, and the overlapping cultural dimensions [3]. It is also difficult to insert art from one society to another without being affected by the entity of the society to which it is received, so a new mixture of incoming art is formed, influenced by the new social personality, to merge and dissolve intellectually and culturally with that new medium. In this research, there is a study on how to integrate the Indian mandala art into contemporary society and employ these decorative units in interior design and contemporary furniture.

Research problem:

1. Furniture units of an Islamic character, most of them take traditional and inherited forms through the ages and need to be renewed and developed to suit the times and become attractive to the user.
2. The spread of some types of foreign art in the local market without studying its symbols may lead to the presence of interior design elements and furniture that conflict with our cultural and religious heritage.
3. The emergence of some fashions in interior design and furniture and the user's demand for them due to their attractiveness and sense of modernity without the presence of a studied competitor in the local market.

Force search:

The mandala symbols in Indian art play a positive role in enriching contemporary interior design.

research importance:

- This research contributes to benefiting from one of the symbols of Indian art, the mandala, in enriching contemporary interior design and furniture.
- It is a scientific entry to link the symbols of Indian art and the symbols of Islamic art through modern mandala units in the field of interior design and contemporary furniture.

research aims:

- Employing decorative mandala units and using them in interior and exterior design, while integrating them with units of Islamic art to link them to the identity of contemporary Egyptian society.
- Finding new plastic solutions derived and inspired by the study of mandala art and its treatment in interior design and furniture.

Research Methodology:

- The descriptive, analytical and comparative approach between the common features of Islamic art and the mandala units in Indian art.

search limits:

The search is limited to

- Time limits: (Contemporary period and the Islamic era in India)
- Spatial boundaries: (Egypt and India)

• Objective limits:

- Analytical study of a selection of mandala units and some symbols of Indian art (animal - plant - bird - fish).
- Aspects of integrating mandala units into interior design and furniture with samples of some products on the market.
- Contemporary designs suggested by the researcher inspired by the mandala symbols in Indian art and their integration with the symbols of Islamic art.

Research steps:

(The most important features of Indian art - Mandala art as one of the methods of Indian art - Formative structure of mandala drawings - Indian and Islamic art between influence and vulnerability - Mandala as a modern design trend in interior design and furniture - Integration between wooden furniture design and mandala decorative units - researcher's proposal to integrate the mandala style with units of Islamic art in a lively and contemporary form).

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