

Design formulations to merge symbols of ancient Egyptian and Japanese art into printed textile hangings as an approach for enriching the educational environment

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Abstract:

In light of the increasing international cooperation between Egypt and Japan, especially in education, and the Egyptian state's strategy to develop the educational environment by establishing Egyptian-Japanese educational bodies to build the student's personality, represented by his conduct, values, and attitudes in addition to his knowledge and skills. Art, as well as its aesthetic and plastic values, plays a significant role in enhancing and influencing the educational environment towards more efficiency and positivity. It achieves this by providing students with visual nourishment that is loaded with implicit messages. Whereas both ancient Egyptian and Japanese civilizations are replete with artistic symbols that are distinctive and original, which are considered a plastic language used by the artist to express his emotions and ideas, which are loaded with the cultural legacies of his society. Hence, the research problem is how to benefit from merging ancient Egyptian art symbols with Japanese art with the aesthetic and plastic values it carries while preserving their uniqueness, and then creating designs for printed textile hangings and using them to support the educational environment. The research also aims to study the plastic values of examples of these symbols while benefiting from them in creating design formulations for printed textile hangings and using them as a means of visual nourishment to enhance the educational environment. That can be achieved through a descriptive and analytical approach to symbols from ancient Egyptian and Japanese art, as well as the artistic and plastic values they carry in addition to their historical value, and by utilizing an applied artistic approach to creating innovative printed textile hanging designs that draw inspiration from the merging of symbols from both civilizations. This lends a special artistic character that establishes cultural identity and is consistent with its social vision. Analytical and applied studies have proven that the merging of ancient Egyptian and Japanese art symbols as one of the most important pillars of human civilization's aesthetics is a rich source of plastic values for creating innovative printed hanging designs, confirming its role as an effective means of communication that can improve and develop the educational environment. As well as the link between the artistic symbols of the Egyptian and Japanese civilizations. produced plastic solutions that added a distinctive and unique character of cultural value to educational buildings to express the cultural exchange between the two countries.

Significance: Shedding light on the artistic symbols in ancient Egyptian and Japanese art and the aesthetic and plastic values they convey. Enhancing the developmental role of educational environments while capitalizing on the merging of Japanese and ancient Egyptian artistic symbols to create civilized contemporary design formulations for printed textile hangings.

Research Assumptions: Ancient Egyptian and Japanese art have many aesthetic and plastic symbols that can be utilized for creating printed textile hangings. Merging ancient Egyptian and Japanese artistic symbols while preserving the uniqueness of each is an innovative source that can enrich the design of printed hangings. Printed textile hanging design has an effective and influential role in enhancing the educational environment.

Methodology: The research was based on: - Descriptive Approach: A historical study of the symbols of ancient Egyptian art and the symbols of Japanese art. - Analytical Descriptive Approach: Through the artistic analytical study of symbols from ancient Egyptian art and symbols from Japanese art through artistic models for this purpose. - Applied Artistic Approach: Innovative designs inspired by combining the symbols of both civilizations for printed textile hanging and using them on an educational institution.

The limits of the research - spatial Limits: This research was conducted at one of the Egyptian-Japanese educational bodies (Egyptian-Japanese University). - topical Limits: Aesthetic and plastic values to combine the symbols of ancient Egyptian and Japanese art. Printed textile design hangings for visual nourishment to enhance the educational environment.

Results: The possibility of benefiting from the cultural heritage and the unique artistic qualities it contains to consolidate community identity within educational buildings. The analytical artistic study of ancient Egyptian and Japanese symbols showed that they are rich in artistic and plastic values that reflect society's identity and can be used to enrich printed textile hanging design. Merging ancient Egyptian and Japanese art symbols as one of the most important pillars of the aesthetics of human civilization is a design source rich in plastic values to create innovative printed hanging designs, confirming their role as an effective means of communication that can be used to enhance the educational environment. The link between the artistic symbols of the Egyptian and Japanese civilizations produced plastic solutions that added a unique character of cultural value to the educational buildings to express the cultural exchange between the two countries. A set of printed textile hanging designs (5 design ideas) was created in addition to the resulting design formulations (12 design ideas) and employed in the educational buildings of the Egyptian Japanese University to provide a positive and effective educational environment through visual nourishment for students.

Recommendations: Inspired more new design formulations from human civilization's arts to enrich the field of printed design. Conducting more applied artistic research to activate the role of design in supporting the educational environment. It is necessary to pay attention to the design of printed hanging in general, as it is a means of social communication and has

an influential artistic and cultural role as a complementary feature to interior architectural facades.

Keywords :

Symbols - Ancient Egyptian Art - Japanese Art - Printed Hangings - Educational Environment

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