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# Inspired by Geometric Formations From the Asiri Cat and Islamic Art Using Digital Art to Produce Artistic Artifacts to Encourage **Tourism**

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#### Abstract

Islamic art and Asiri art were combined to produce artistic works characterized by authenticity and contemporaryity in order to express the heritage of the Kingdom of Saudi Arabia to encourage internal and external tourism to the Kingdom. Therefore, the practical experience was based on the production of bags for packing gifts, which carry the artistic decorations of the Asiri cat, which expresses the aesthetics of this art, and when Islamic art is combined. With Asiri art, it confirms the antiquity of this art, so it could be the goal of the research Geometric formations can be inspired by the Asiri cat and Islamic art using digital art to produce artistic artifacts to encourage tourism.

**Keywords:** Artwork - Al-Asiri Cat - Formations - Islamic Art - Tourism - Digital art.

### **Production**

Asiri cat, or engraving, or zyan, is one of the abstract arts that originated in the Asir region in Saudi Arabia, which women do to decorate their homes, where geometric patterns and different designs are chosen in proportion to create layers on top of each other, in which many lines and drawings are formed, each of which has its own term, and then they are colored with a number of colors. Such as black, blue, red and yellow. The Asiri cat art is considered an ancient heritage art in the Asir region in southern Saudi Arabia. It specializes in decorating homes from the inside and is performed by women. While the man is responsible for building and maintaining the house from the outside, the woman of the house is responsible for decorating it from the inside, as she draws harmonious shapes on the walls of the room in bright and attractive colors. This art was the reason for women to gather and help in drawing the decorations. The housewife would draw preliminary lines for the decorations and place colored dots representing the color of each part. He used Islamic art with Asiri art to highlight the artistic work Domestic and foreign tourism can be encouraged using artificial intelligence programs.

#### Research Problem

How can geometric formations from the Asiri cat and Islamic art be inspired by digital art to produce artistic artifacts to encourage tourism?

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### Research Objective

Geometric formations can be inspired by the Asiri cat and Islamic art using digital art to produce artistic artifacts to encourage tourism.

### Research Importance

The research contributes to the multiplicity of visions through the Asiri cat decorations and Islamic art through digital art

Enriching artistic artifacts with Asiri cat decorations and Islamic art.

Force the search

It is possible to create artistic works with geometric formations inspired by the Asiri cat and Islamic art using digital art to encourage tourism.

#### **Search Limits**

Temporal and spatial boundaries: eighth-level female students of the artistic works subject at the College of Home Economics - King Khalid University.

### Research Methodology

Descriptive and experimental Theoretical framework:

### Digital Art

The artificial intelligence revolution threatens millions of jobs, especially those that depend on machines. The good thing is that artists and painters will never be able to compensate. Everything that has been said so far about the efficiency of artificial intelligence drawing sites is empty of content because professional drawing requires employing feelings, talent and creativity, so a robot will not be able to Never keep up with the quality of human paintings. As for artificial intelligence, it depends on the future of digital art, which is based on the use of symbols or decorations of the arts and employing them in the artistic work. In this research, the Picsart program was used by using the toolbar and employing the decorations of Islamic art with the decorations of the Asiri cat art to merge with each other and come out. Work in its form as demonstrated by practical experience

#### Islamic Art

Islamic art is the art that originated and flourished in countries whose people embraced Islam as a religion. This art is characterized by a unique and distinct style that expresses the cultural and religious identity and values of Islamic societies. (wiki.https://ar.m.wikipedia.org) Islamic art includes a variety of artistic manifestations such as decorative architecture, Islamic architecture, and plastic arts such as ceramics, mosaics, and sculpture. This art is characterized by interest in geometric decoration, the use of floral patterns, and beautiful decorative writing that characterizes Islamic art and expresses the values and faith in Islamic culture(arts.https://www.aljazeera.net)

Islamic art is concerned with "realizing a behavioral effect, which is achieved either by establishing rules that operate according to it, or by arousing feelings, whims, and emotions in our souls...which is by influencing the behavior of others" (Robin George, translated by Ahmed Hamdy, 2000, Principles of Art, General Book Authority (p. 23)

Therefore, he established engineering rules for building businesses. Types of Islamic art include visual arts and audio arts (https://answers.mawdoo3.com)

#### The Asiri Cat

The Asiri cat art is considered an ancient heritage art in the Asir region in southern Saudi Arabia. It specializes in decorating homes from the inside and is performed by women. While the man is responsible for building and maintaining the house from the outside, the woman of the house is responsible for decorating it from the inside, as she draws harmonious shapes on the walls of the room in bright and attractive colors. This art was the reason for women to gather and help in drawing the decorations. The housewife would draw preliminary lines for the decorations and place colored dots representing the color of each part, so that her relatives and friends would come and help her in drawing and coloring the decorations and shapes.

Asiri Art was concerned with "training in the art of drawing, and although it has value as a means to an end, it is not a sufficient end in itself, and it seems that the love of drawing, painting, and making things is instinctive" (Mustafa Taha, translated by Abdulaziz Tawfiq, Education through Art, General Book Authority, p. 288.)

### Engraving shapes

Al-Banna: This shape symbolizes the female, and it often appears at the top of the cat, whether it is in the piece, the wall at the end, or the portion. It is symbolized by what resembles a tree resting on a triangular base with its hypotenuse horizontal and its top pointing upward, as if it also symbolizes compact mountains.

Feathers: They come in the form of plants among builders.

Mihrab: It symbolizes the mihrab. Its shape represents the religious aspect and its presence among the interests of the engravers. The mihrab in the engraving comes in a shape resembling a cascade of sea waves.

Rakoun: They are large adjacent triangular shapes that differ in shape and may contain different types of engraving designs

Balsana: It comes in the adjective and at the end and is decorated with what they call dots, which are diamond-shaped blocks that are in line with the extension of the adjective. Balsana is represented by small circles and dots.

Combs: They are parallel lines pointing up or down at the end of the comb, similar in shape to the teeth of a comb.

Al-Tadhiz: At the end of the building, the apex of the triangle ends with three points resembling corn stalks.

Sankar Wali: It is a form of adjacent, parallel niches, but it often faces the right.

Triangles and pentagons: These are three or five parallel lines. They appear at the bottom of the inscription as an opening to it, and they may appear individually in stairwells or backfills.

Palm: Parallel lines of different colors at the bottom of the room wall and in the corridors of stairs

Grid: These are overlapping geometric rhombuses or squares that take on a uniform color, and rarely have multiple colors.

Colors(wiki.https://ar.m.wikipedia.org)

Four colors are used in engraving the Asiri cat:

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Black color: a mixture of (stove charcoal) with black gum added.

Red color: Hassan, Myrrh, and carefully crushed fried rice. The role of fried rice is to reduce the intensity of the color of Hassan and increase its quantity.

Blue color: white acacia and blue arsenic.

Green color: white acacia and green arsenic.

Artificial intelligence programs:

The artificial intelligence revolution threatens millions of jobs, especially those that depend on machines. The good thing is that artists and painters will never be able to compensate. Everything that has been said so far about the efficiency of artificial intelligence drawing sites is empty of content because professional drawing requires employing feelings, talent and creativity, so a robot will not be able to Never keep up with the quality of human paintings. As for artificial intelligence, it depends on the future of digital art, which is based on the use of symbols or decorations of the arts and employing them in the artistic work. In this research, the Picsart program was used by using the toolbar and employing the decorations of Islamic art with the decorations of the Asiri cat art to merge with each other and come out. Work in its form as demonstrated by practical experience

## **Practical Experience**



First Work

**Program Used: Picsart** 

Decorative Elements: Islamic and Asiri Decorations

Final Form: Pag

Description of the work: It is a bag to place gifts with Islamic decorations, especially the Islamic star. Assyrian geometric decorations were combined to blend in with each other and to encourage tourism and show the culture of the Kingdom of Saudi Arabia.



Program Used: Picsart

Decorative Elements: Islamic and Asiri Decorations

# Final Form:Pag

Description of the work: It is a bag decorated with a strip of Islamic decoration on the right of the bag. The strip is pierced by a horse decorated with Asiri cat decorations. The decorations merge with each other and build the beauty of the arts.



Program Used: Picsart

Decorative Elements: Islamic and Asiri Decorations

### Final Form:Pag

Description of the work: It is a bag decorated with decorations from Islamic art, on the right and left of the bag, and in the middle, Sadu Al-Asiri decorations, to illustrate the importance of the arts and highlight the beauty within every art and within the Kingdom of Saudi Arabia.



Program Used: Picsart

Decorative Elements: Islamic and Asiri Decorations

# Final Form:Pag

Description of the work: It is a bag decorated with the Islamic star and the shape of an Asir girl was integrated into the Asir dress to display the culture of the Kingdom of Saudi Arabia and encourage tourism



Program Used: Picsart

Decorative Elements: Islamic and Asiri Decorations

Final Form: Pag

Description of the work: It is a bag decorated with writings and an Islamic star, an Islamic stripe was placed on the left, and a girl was placed in an Asiri uniform to illustrate the country's culture and stimulate tourism



First Work

Program Used: Picsart

Decorative Elements: Islamic and Asiri Decorations

Final Form: Pag

Description of the work: It is a bag decorated with Islamic decorations that hangs like a niche. A girl is placed on the right of the bag in Asiri dress to illustrate the culture of the Kingdom and to encourage tourism.

#### Research Results

Producing crafts in the form of bags with parts of the heritage printed in digital art to encourage tourism

Achieving the goal of producing artistic artifacts using digital art to encourage tourism

The research contributes to the multiplicity of visions through the Asiri cat decorations and Islamic art through digital art

Enriching artistic artifacts with Asiri cat decorations and Islamic art.

### **Research Recommendations**

The researcher recommends the need to pay attention to heritage, especially Islamic art and Asiri art

Interest in geometric shapes

Interest in geometric shapes

Study heritage and know its importance.

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## Reference

- 1- wiki.https://ar.m.wikipedia.org. arts.https://www.aljazeera.net-2
- 3- https://answers.mawdoo3.com
- 4-Mustafa Taha, translated by Abdulaziz Tawfiq, Education through Art, General Book Authority
- 5-Robin George, translated by Ahmed Hamdy, 2000, Principles of Art, General Book Authority.