

The aesthetic values of the Iranian Islamic decoration and the benefit thereof in the design and embroidery of wedding scarves

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Research Summary:

The Islamic art was influenced by the Iranian art and industry after the Islamic conquest of Iran. It is known that the Sassanid era in Iran is one of the most exciting times in which arts and industries reached a great deal of progress thanks to the patronage of kings. In this case, the researcher has decided to study a number of Iranian Islamic paintings and to use their decorations in the work of decorative designs to embroider the white wedding scarves in different colors.

The wedding scarf was chosen because it is one of the most important additions to the bride's dress. The wonderful appearance of the bride on her wedding day is not complete without it. The researcher is keen to present something new that adds aesthetic value to the bride's wedding scarf through this research by means of embroidery with different color combinations.

The research problem:

- To what extent is it possible to use Iranian Islamic decorations resulting from the analytical study of the paintings in question in the work of decorative designs of a modern nature using the network engineering system?
- Can these designs be used in the field of automatic embroidery to enrich the aesthetic value of the white wedding scarf ?

The research objectives were:

- Conducting the analytical study on a collection of Islamic Iranian paintings to obtain a large collection of decorations and use these decorations in the creation of a series of modern decorative designs using the network engineering system and coloring them using the photoshop program and converting them to ready-made films for automatic embroidery using colored yarn on modern wedding scarves.

The importance of research:

- Revival of the Islamic artistic heritage in Iran by analyzing the paintings of the study, which is useful in enriching the imagination and creativity in the work of the design of the research and this opens up new fields for different uses, such as to highlight the aesthetics of those decorations and innovative designs by employing them in the automatic embroidery of the wedding scarf.

The research presumptions are as follows:

- Analysis of the paintings in question can be obtained a large number of different Islamic decorations and use them in the creation of decorative designs of a contemporary nature.

- Using these decorative designs in the embroidery of wedding scarf can give it a high aesthetic value.
- There are differences of statistical significance between innovative designs in the research based on the responses of the arbitrators to all the axes of the questionnaire.

Method of research:

historical approach, analytical description, and applied

ReSearch limits:

- Analytical study of Islamic Iranian motifs in general
- Employment of decorative designs in the field of embroidery
- Use the bride's scarves to move the decorative designs on them by embroidering with large color combinations of threads

The research terms:

Design: is the creation of beautiful things fun and beneficial to the human being so that the work satisfactory functional and aesthetic (Ismail Shawqi 1998 p 43)

The decorative design: It is translated into a specific subject with a meaningful idea that has to do with the means of implementation and carries artistic values "Thuraya Nasr 2002 –P24"

Automated Embroidery: is the decoration of the cloth after its weaving by machine using colored threads "Sanya Khamis 1991 - p 22"

Wedding scarves: is an attire worn on the head and shoulder and hanging back and from it the scarves of the bride. It was made of linen or thin cotton. "Shaima Muhammad Kamal Abu Al-Futhael 2016 - p 113"

Research steps:

- Studying and analyzing the Iranian Islamic arts and motifs in different ages and analyzing 24 paintings of this age
- Innovating 15 designs from which a number of designs are executed in different tones
- The decorative designs are carried out on wedding dresses with embroidery
- The material used in the implementation of the implementation of the wedding

The practical side:

The researcher collected the research plates from the Iranian Islamic heritage and these paintings vary between decorative dishes and covers of Koran and carpets and the number of these plates twenty-four panels and then the researcher analyzed these paintings documenting and characterizing and then analyzed To decorative units and classification in tables to the decoration of plants, animal decorations, geometric decorations, written and then use these decorative units in the work of decorative designs network system engineering and coloring these designs using the program Photoshob color groups consistent and then distributed these designs to the wedding more than the design of the paintings

And then making embroidery films for these designs and embroidery on the machine embroidery machine using the program welcom with the addition of beads To give the table

higher aesthetic value Note that the machine used MEYAG model 912 production in 2014 and work with computer programming system The following is a detail of the practical steps of research

The main results of the research were as follows:

- 1-This research showed the richness of Iran in terms of artistical and civilization through the analysis of nearly 24 paintings of the Islamic monuments found there.
- 2-The technical analysis of the paintings in question resulted in the extraction of a large number of decorative units of different types, which helped to highlight the aesthetic and plastic value of the Islamic decorations in this country.
- 3-Using these decorative units, 15 decorative designs have been created with the engineering network system to be suitable for transferring them to innovative designs using modern embroidery machine.
- 4-Ten designs for modern wedding scarves were created
- 5-A questionnaire was conducted then a statistical analysis of the questionnaire which resulted in the selection of the best designs. Three designs were implemented according to the results of the statistical analysis and according to the responses of the arbitrators for all the survey axes it's number (1-3-6) . The designs were implemented from the white tulle and were decorated with colored silk threads to enrich their aesthetic value.

The reSearch recommendations:

- . Conduct further studies on Iranian Islamic motifs.
- Attention to modern technology and the possibility of benefiting from them in the field of clothing.
- to highlight the unlimited possibilities of modern embroidery machines and to seek to make the most of its enormous potential
- urging the taste of different arts and especially decorations because of their ancient historical origins.
- open wider horizons in the field of decorative designs.
- Increase attention to everything related to the bride clothes and supplements on the night of the wedding through the work of different studies in more than one direction.

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