The Effectiveness of Artistic Formation of Hand Knitted Samples in Enriching the Aesthetic and Functional Values of Some Furnishing and Accommodation Supplements

Assist. Prof. Dr. Samar Ahmed Mesbah Kanona
Assistant Professor, Department of Fashion Design - College of Home Economics - King Khalid University
gnonh@kku.edu.sa

Assist. Prof. Dr. Amani Shaban Ali Mohamed
Assistant Professor, Department of Fashion Design - College of Home Economics - King Khalid University
aashali@kku.edu.sa

Assist. Prof. Dr. Abeer Abdo Mohamed Ali
Assistant Professor at the Faculties of Home Economics - King University
efsr1234@gmail.com

Abstract:
Your word in your favorite design of mosques design and entertainment, as you perform specific and improved formats, and a path for developing it at home is an essential role in raising the level of functional and aesthetics. Having trouble finding how to create values?

Technology of producing knitted fabrics is one of the technological methods of producing fabric in the textile industry, and it has different characteristics from those fabrics produced by other technological methods such as woven and non-woven fabrics, buttonhole thread with knitted needles.

The research problem came in the following question:
Is it possible to benefit from the plastic values of hand knitted samples in enriching the aesthetic and functional values of some housing furnishings and supplements?

The research aims to offer experimental approaches to employ manual knitwear samples in some housing furnishings and supplements, study formative vocabulary and design methods for housing furnishings and supplements and reformulate them in a new template to increase the enjoyable aesthetic experience and raise the value of products, benefit from the aesthetic formations of some manual knitwear samples in preparing some accommodation furnishings and accessories that are in keeping with the interior design of the residence.

The importance of the research is due to making use of the different technical skills in the formation of housing furnishings and supplements, providing the opportunity for experimentation by using manual knitting samples in some of the production of some housing furnishings and supplements.

The research hypothesis was a statistically significant relationship between the possibility of forming knitted samples and enriching the aesthetic and functional values of some of the furnishing and housing supplements.

The experimental descriptive approach and statistical methods were used to compare the results and analyze them. The questionnaire was used as a research tool by implementing 12 different pieces of housing furnishings and supplements using manual knitwear in which the beauty of

DOI:10.21608/mjaf.2020.21990.1465
the shape and the output unit is available and were presented to 10 specialists to evaluate in terms of design principles and decorative composition, style the implementation of the pieces, the functional purpose. One of the most important results of the research is that there is a statistically significant relationship between the possibility of manual knitting samples and enriching the aesthetic and functional values of some of the furnishing and housing supplements.

There are also statistically significant differences between the pieces executed from the point of view of the specialists, that according to the results of the arithmetic mean and the standard deviation, the order of the executed pieces came in terms of preference, in the first place segment No. (10) where the percentage of the three items came to 98.15% and then followed by the number ( 1.6), where it obtained the same percentage of 97.04%, followed by piece No. (4) with a percentage of 95.93%, and piece No. (9) got the percentage of 95.02%, and piece (11) got the percentage of 94.44%, and the piece of parchment (3) at the rate of 94.07% and the piece No. (2) on the percentage of 92.59%, and piece (5) on the percentage of 92.22%, and on segment (7) at 91.84%, and parcel (12) on the percentage of 90.74%, and parcel No. (8) on 89.26% Since all the pieces obtained more than 85%, the research hypothesis has been fulfilled that the formative values of the manual knitting samples can be used to enrich the aesthetic and functional values of some of the furnishing and housing supplements.

The recommendations of the research came to expand the implementation of applied research based on benefiting from various technical skills in the formation of furniture and housing supplements, to benefit from training samples in the production of small projects.

**research aims:**

1- Introducing experimental approaches to employ manual knitting samples in some furnishings and housing supplements.

2- Studying plastic vocabulary and design methods for furnishings and housing supplements and reformulating them in a new form to make the aesthetic experience more enjoyable and increase the value of products.

3- Making use of the aesthetic configurations of some manual knitting samples in preparing some furnishings and accessories for housing that are compatible with the interior design of the dwelling.

**research importance:**

1- Making use of the various technical skills in the formation of furniture and housing supplements.

2- Providing the opportunity to experiment with the use of manual knitting samples in some production of some furniture and housing supplements.

Research hypotheses:

1- There is a statistically significant relationship between the possibility of forming knitted samples and enriching the aesthetic and functional values of some housing furnishings and supplements.

**Search procedures:**

Research methodology: descriptive and experimental.

Research tools: questionnaire.
Search terms:

Design: It is the plan or system that organizes or coordinates the elements of the artistic work that composes it. An expression unit is designed at the core of the direct perception through the availability of organizational relationships between the various components of the art work. (Ahmed Yousry Moawad, 2001: 18)

Interior design complements: They are all that are added from aesthetics to give different values to interior design, which are elements that form the final rhythm and its compatibility with the design elements, provided caution and not exaggeration, and it includes technical complements from the furnishings and includes floor brushes, and includes the color of wall paints, furniture, floor color, and lighting from lampshades And a candlestick. (Muhajjah Muslim, 2013: 117)

References:

- Moawad, Ahamad usry: kwaad w ass tcmum alazuaa, alm alktb, alltbaa alawla, 2001
- Alsrhan, Sana mostfa: tadwur bkaua alakmsha lastkhdamha fe mokmlat alm mfroshat , mglt bhws altrbuu alnwaua , klut altrbuu alnwaua, gamat almnswr , aladd23,2011
- Nabih, Ranya hmm: ealaqat alwaqt watakhit aljahd bialrida alsknii lil'atfal , risalat majstyr ghyr manshurat , kuliyyat alaiqtiisad almanzilli , jamieat almunawfiat , sa. 22,2002
- eibdalbaqiu, rawiat ali ali: tasmimat mubtakirat li'aqmshat mafrushat mustawhat min alawhadat alturathiat almunfasilat bi'u'slusl triku alluhmat aljakarid , majalat aleamarat walfunun waleulum al'iinsaniat , aleadad alssadis, 2007
- aljuhri, rashaa eabas: faeiliatan barnamaj tadribiin fi 'iithra' almafrushat bibaed 'asalib altattriz litahsin almustawaa alaiqtiisadii lil'usar almisriat , majalat biahwalt arbaiat alnaweiat , kuliyyat altarbaiat alnaweiat , jamieat almansurat , aleadad 43,2016
- muhmad , safinaz smyr: aistihdath wahadat zakhrufia mueasirat watatbiqiha bi'asalib altattriz waltibaeat meean li'iithra' jamaliat mulabis altifl , risalat majstyr ghyr manshurat , kuliyyat alaiqtiisad almanzilli , jamieatan almunufiat , 2003
- abu hashimat, imadahat muhamad hsyn: alaistifadat min alturath alshaebii fi sinaeat almafrushat alsiyahia " dirasatan faniyatat tabtiqiatan ", risalat majstyr ghyr manshurat , jamieatan hlwan , 2000
- muslim, muhija muhamad asmaeyl: faeiliat altashkil alfaniyi liklhamat alnasijiat fi 'iithra' alqiam aljamialat walnafelat libaed munakalat altasim alldakhilii lilmaskan aleaurabii , majalat eulum wafunun - dirasat wabihamw , jamieat hulwan , mujalad (25) , aleadad 3,2013
- 'abu sakina, nadia hsn: alaikhtir lil'athath walmafrushat waeealqatih bialsamat alshakhbiati wabed aleawamil alaiqtiimaeiat , majalat biahwalt alaiqtiisad almanzilli , jamieatan almunufiat , mujalad (10) , aleadad 3,2000.
- madaa, najdat 'ibrahim mahmud 'ibrahym: " tathir eawamil altattriz waf'iiinimat waleinayat ealaa al'ada' alwazaifaa li'aqmshat tariku alluhmat alqatniat waistikhdamaha fa sinaeat almalabis aljahiza " - risalat dukturat - kuliyyat alaiqtiisad almanzalaal - jamieat almunawfiati , 2004