

Utilizing the formative potential of tapestry (hand woven Kilim) fabric in producing clothing and decorative accessories to support handicrafts in the Arab Republic of Egypt

Rania Rashad Tawakol Gaafer

Lecturer at Spinning and Weaving Department - Faculty of Applied Arts - Damietta University-Egypt. raniarashad@du.edu.eg

Hanaa Abd El Halim Rashad El Hadad

Lecturer at Spinning and Weaving Department - Faculty of Applied Arts - Damietta University-Egypt. eng-hanaaelhadad@du.edu.eg

Abstract:

Handicrafts are crucial aspect of our heritage and culture, as they play an important role in our identity. Some countries with a cultural history invest in these crafts to keep pace with the modern era to show their beauty and improve their status. Handicrafts are a rich source of culture that requires renewal to keep pace with the developments of the era. In the Arab Republic of Egypt, tapestry (hand-made kilims) is significant crafts. Tapestry is considered a valuable art with aesthetic and functional applications due to its many formatives and aesthetic capabilities, which makes it move from the traditional framework to modern and contemporary formations. The research problem came in the extent to which the formative capabilities of tapestry can be utilized to create various designs that can be implemented and employed as clothing and decorative accessories. Therefore, the importance of the research comes in shedding light on the importance of hand-woven textiles as one of the heritage crafts to develop and implement them with a modern vision that can be employed as clothing and decorative accessories. The research aims to conduct design experiments for clothing and interior design accessories and implement them in the tapestry style as a heritage handicraft that carries a lot from aesthetic and technical concepts and values. The research followed the descriptive approach through the theoretical and experimental analytical side through the practical side, where a set of designs was developed from traditional geometric elements of tapastery and modernized. Suggestions were also made for these designs to be used as clothing and decorative accessories. Some of the selected designs were implemented, and a questionnaire was conducted to show the extent to which the executive, aesthetic and functional aspects were achieved in the implemented designs. The implemented designs achieved high quality coefficients for all axes.

Paper History:

Paper received January 28, 2025, Accepted March 12, 2025, Published on line May 1, 2025

Keywords:

Handicrafts, Tapestry, Kilim, Clothing Accessories, Decorative Accessories

References:

- 1- Nevin Farouk Hussein: "The Art of Tally as a Source for Creative Print Designs for Furniture Accessories Fabrics," International Design Journal, Volume 8, Issue 4, 2018, (pp. 235-248).
- 2- Rehab Adel Shaker El-Fishawy. "Design of multi-wear clothing accessories as a contemporary fashion inspired by the traditional clothing of menoufia," International Journal of Design and Fashion Studies, Volume 1, Issue 1, 2018, pp. 21-26
- 3- Reham Adel Ayad: "A contemporary formulation of popular symbols for a textile craft combining weaving and added weaving" Journal of Architecture, Arts and Humanities, Volume 9, Issue 44, 2024.
- 4- Mona Ezzat Hamed Abdel Aziz, Rasha Hassan Hosni Salem: "The aesthetic and formative potential of the art of macramé and its use in the design and implementation of women's clothing accessories", The Third International Conference: Creativity, Innovation and Development in Architecture, Heritage, Arts and Literature "Future Visions in the Civilizations and Cultures of the Arab World and the Mediterranean Countries", Alexandria, April 28-30, 2018, (1475-1497).
- 5- Afaf Ahmed Omran, Reham Ahmed El Sebaei, Shaimaa Ali Abu El Fotouh El Naggar: "Prints with Leather Templates" To match the interior design complements of the modern home," Journal of

- Specific Education Research, Issue 46, 2017 (806-828).
- 6- Mohamed Hassan: "The Role of Handicrafts and Crafts in Local Economic Development in the Arab Republic of Egypt: A Study in Policy Analysis," Journal of Development and Economic Policies, Volume 22, Issue 1, 2020, pp. 103-63.
- 7- Doha El Demerdash, Samia El Sheikh, Nazkter El Reedy. "Employing aesthetic possibilities of composite dobby loom weavings into fashionable women's designs," Architecture, Arts Magazine, Ninth Edition.
- 8- Ghalia El Shenawy Ibrahim Selim, Iman Ramadan Mahmoud: "The Possibility of Achieving New Aesthetic Values in the Design of Textile Hangings Using the Semi-Mechanical Carpet Technique," Scientific Journal of the Faculty of Specific Education, Issue 6, 2016. Radwa Ibrahim Zakaria, Abeer Mohamed El-Metwally, Alaa Yahya Mohamed Zakaria: "Handweaving as a pillar of costume complements and its use in micro-project work," Scientific Journal of Specific Education Sciences, Issue 19, 2024 (pp. 515-538).
- 9- Mohammed Rashid Harbi, Samer Saeed Radwan: "Developing the technical dimensions of dobby designs using the rotational method to benefit from them in creating multi-colored designs," Journal of Sciences and Arts, Volume 19, Issue 4, 2007 (pp. 179-192). Rania Rashad Tawkul Jaafar, Nihal Nabil Zahra: "The Impact of the Concept of Environmental Coexistence on the Design of Interior Spaces and Semi-Handmade Carpets (A Case Study of the Ramses Wissa Wassef Arts Center in Harrania)", Journal of Architecture, Arts and Humanities Volume 9 Special Issue (11), 2024 (323-355) DOI: 10.21608/mjaf.2023.247644.3256
- 10- Marwa Adel Amin, Rania Rashad Tawkul Jaafar: "Using Different Handcraft Methods to Produce Textile Hangings Inspired by African Art", International Journal of Design, Volume 13, Issue 5, 2023 (271-291) DOI: 10.21608/idj.2023.312435
- 11- Sumru Belger Krody, et al: "A Nomad's Art Kilims of Anatolia", published by University Museum and The Textile Museum, George Washington, 2018.
- 12- Nirvana Abdel-Baqi Mohamed Lotfy: "The Egyptian Environment as an Inspirational Source for Designing Hand-Made Tapestry Textiles Used in Women's Clothing," Journal of Architecture, Arts, and Humanities, Volume 8, Issue 37, 2023 (pp. 520-550).
- 13- Rania Shawky Mohamed Ghazi: "Suggested Designs for Multi-Use Jewelry for Use in Clothing Accessories," International Journal of Design, Volume 12, Issue 5, 2022 (pp. 95-114).
- 14- Hala Muhammad Mustafa Suleiman." "A New Design Perspective of Accessories for Modern Women's Wear," International Journal of Design and Fashion Studies, Volume 1, Issue 2, 2018, pp. 29–35.
- 15- Rabab Hassan Mohamed, Sherine Reda Abdel Khaleq Ali El-Tayeb, Ahmed Fathy Farag Bebars: "Innovating Designs for Clothing Accessories Inspired by Amazigh Jewelry in Light of the Concept of Sustainability," International Journal of Design, Volume 13, Issue 2, 2023 (pp. 407–426).
- 16- Fatima Mohamed Hassan, Shaimaa Galal Ali Khalaf: "The Possibility of Utilizing Tapestry Crochet in the Implementation of Some Clothing Accessories Using Asyut Kilim Motifs," Journal of Research in Specific Education, Volume 6, Issue 26, 2020 (pp. 71–114). Marwa Mahmoud Galal Mohamed Othman, Marwa Zakaria Mohamed Ali: "Integration between Ceramic Clothing Accessories and Print Design as a New Design Vision in Women's Clothing," Journal of Arts and Applied Sciences, Volume 9, Issue 4, 2022 (153-173)
- 17- Duaa Abdel Majeed Ibrahim Jaafar: "Utilizing Separate Crochet Accessories to Renew and Reuse Evening Wear," Scientific Journal of the Faculty of Specific Education, Issue 18, 2019 (855-882)
- 18- Mahga Mohamed Ismail Muslim, Amal Basyouni Attia Abdeen: "The Effectiveness of Artistic Formation of Textile Materials in Enriching the Aesthetic and Utilitarian Values of Some Interior Design Accessories in the Arab Home," Journal of Science and Arts Studies and Research, Volume 25, Issue 3, 2013 (115-13). Hanaa Adnan Muhammad Wazan: "The Impact of Decorative Accessories on the Aesthetics of Home Design and Furnishing," Journal of Qualitative Education Research Mansoura University, Issue 19, 2011 (pp. 490-510).
- 19- Nevin Farouk Hussein: "The Art of Tally as a Source of Creative Print Designs for Furniture Accessories Fabrics," International Design Journal, Volume 8, Issue 4, 2018 (pp. 235-248).
- 20- Abdul Satar Hussein Abu Hashem: "The Art of Handmade Carpet and Kilim Making," Ibn Sina Library, Cairo, 2002

CITATION

Rania Gaafer, Hanaa El Hadad (2025), Utilizing the formative potential of tapestry (hand woven Kilim) fabric in producing clothing and decorative accessories to support handicrafts in the Arab Republic of Egypt, International Design Journal, Vol. 15 No. 3, (May 2025) pp 531-547