Ceramic jewelry design from the economic perspective and the values of uniqueness (applied study)

Marwa Zakaria Muhammad Ali

Lecturer in the Ceramics Department, Faculty of Applied Arts - Helwan University, marwa_zakaria@a-arts.helwan.edu.eg

Abstract:

Ceramic jewelry is one of the interesting research issues and is of great importance in the world of art and design, especially now, where ceramic jewelry is characterized by unique charm and beauty, they reflect the genius of designers and their skill in making beautiful and innovative things in addition to being of great economic dimensions. It is one of the most important trends of the contemporary art movement known as wearable art, it is a visual art trend that conveys the designer's faith, lifestyle, culture, knowledge, and aesthetic tastes to the world. However, the application of Wearable Art Design in ceramic jewelry is a complex practice compared to the ease of applying the traditional creative process model for a painting or a large sculptural work, the application of the process to wearable art may require more effort to interpret the symbolism and significance for artists or designers. The research problem stems from the need to identify the design considerations of ceramic jewelry from the economic perspective and the values of uniqueness, and therefore the research aims to identify the methods of designing ceramic jewelry from the economic perspective and the values of uniqueness while providing the researcher's experience through applied study. It deals with a several axes, including the first axis: a historical introduction throughout history, and the second axis: the distinctive characteristics of ceramic ornaments, including the formal, aesthetic and functional characteristics, characteristics and production and manufacturing systems, as well as economic characteristics. The research has also dealt with case studies of ceramic jewelry around the world, such as ornaments jewelry in Indonesia, Turkey, and ceramic jewelry in Egypt and Saudi Arabia. The study ended with an applied study of models of ceramic jewelry (the researcher's experience). The research found that ceramic jewelry is characterized by a set of qualities and characteristics that make it unique and loved by many people. From its durability and variety of shapes and colors to the possibility of customization and renovation, ceramic jewelry is an ideal choice for those who want to acquire beautiful and unique pieces of art. the researcher also presented a set of applied models for ceramic jewelry. Ceramic jewelry also feature that they can last for a long period of time. As the materials used in its manufacture, such as clay, various bodies, and ceramic glazes, make the jewelry resistant to wear and tear.

Keywords:

Ceramic jewelry, Jewelry design, Economic perspective, Uniqueness

References:

- 1- Aslan, Nurcan. (2019). CERAMIC JEWELRY APPLICATIONS IN EGYPTIAN PASTE TECHNIQUE. Ulakbilge Dergisi. 7. 941-950. 10.7816/ulakbilge-07-43-08.
- 2- DUFFIN, C.J. (2015): The Danny Jewel. Jewellery History Today, Issue No. 22 (Winter 2015): 6-7
- 3- Funda Yeşilyurt 1, Önder Yağmur(2012) A Study on Modern Jewelry Designed with Traditional Turkish Ceramics and Women's Acceptance of This Jewelry, Current Perspectives in Social Sciences 2012; 16: 271-284
- 4- KÜÇÜKERBAŞ, Merve. (2021). THE PLACE OF CERAMIC MATERIAL IN THE FIELD OF WEARABLE ART AND AN APPLICATION OF CERAMIC JEWELRY. Al-Farabi International Journal on Social Sciences. 6. 1-15.
- 5- Li, Jing. (2022). Application of Computer-Aided Precious Metal Materials in Electrochemistry of Ceramic Jewelry Design. Journal of Chemistry. 2022. 10.1155/2022/6990393.
- 6- Mahendri, Cd & Anggoro, P.W. & Fergiawan, P.K & Yuniarto, Tonny & Bayuseno, Athanasius & Jamari, Jamari. (2021). Development of the Ceramic Jewellry Industry for Necklace with Indonesian Batik Motifs Advances in Engineering Research, volume 203.
- 7- Moneim, D.A., & Ali, A.F. (2020). THE PLASTIC POTENTIAL OF CERAMICS AND METALS AS AN ENTRY POINT FOR THE DEVELOPMENT OF CONTEMPORARY JEWELLERY CRAFTS. International Journal of Design and Fashion Studies.
- 8- PK Fergiawan, PW Anggoro, AT Yuniarto, KB Purwanto, and ODW Widyanarka. "Ceramic Jewelry with Texture and Ornament Islamic Patterns and Indonesian Batik Design, Manufacturing, and Fabrication". Proceedings of the 6th International Conference and Exhibition on Sustainable Energy and Advanced Materials ICE-SEAM, 2019.
- 9- Simakina, Polina. (2023). ART AND HISTORY OF BYZANTIUM IN THE WORK OF ARTIST-

Citation: Marwa Ali (2023), Ceramic jewelry design from the economic perspective and the values of uniqueness (applied study), International Design Journal, Vol. 13 No. 6, (November 2023) pp 33-41

- JEWELLER EDUARD NIKITIN. Scientific and analytical journal Burganov House. The space of culture, 19, 70-79.
- 10- Sun, Xiaogang & Liu, Xiaoming & Yang, Xinghua & Song, Bin. (2021). Computer-Aided Three-Dimensional Ceramic Product Design. Computer-Aided Design and Applications. 19. 97-107.
- 11- Yeşilmen, Nesrin. (2018). CERAMICS JEWELRY IN 21ST CENTURY AS AN EXAMPLE OF WEARABLE ART. Idil Journal of Art and Language. 7.
- 12- Zhang, Ling & Sanders, Eulanda (2017). From Chinese Painting to Wearable Art: The Development of Wearable Art Design Process Model and Evaluation Methods for Wearable Art Designers. International Textile and Apparel Association, St. Petersburg, Florida

Paper History:

Paper received June 2, 2023, Accepted August 27, 2023, Published of September 2023