Aesthetic shaping for ballet performances and contemporary girl's textile prints design

Prof. Islam Omar Al-Najdi

vice Dean at the high institute of theatrical arts - Academy of Arts (décor department) elnagdiG9@yahoo.com

Prof. Sohair Mahmoud Osman

Former Prof. of Design, Department of Textile Printing, Dyeing and Finishing, and Former Vice Dean for Community Service and Environmental Development Affairs faculty of Applied Arts - Helwan University

sohair_52@hotmail.com

Researcher. Ola Mahmoud Mustafa

A master's degree in textile printing, dyeing and finishing - Faculty of Applied Arts -Helwan University

loshymahmoud@yahoo.com

Abstract

The art of ballet is one of the branches of expressive dance, which is accompanied by music, gestures, and theatrical scenes (1). As for opera, it is considered one of the important arts that emanate from the arts of drama and theater in general, and opera has been called "mother art" because of its nature that requires the assimilation of most of the arts The drama, audio, and video and the various artistic elements it contains, and despite the fact that each of these elements is unique in its language, alphabet, tools and techniques, these elements merge in one melting pot to produce a combined collective vision through the views of the artists who are based on it, in order to come out with a work (operatic artistic theater). (2)

The design process depends on the designer's ability to innovate because he exploits his studies and imaginative abilities to create an innovative work that leads to the achievement of the purpose or function for which the design was developed (3) Thanks to the scientific developments of tools and techniques, the designer benefited from these trends and opened new horizons for him to reach innovative treatments. The study aims to emphasize the importance of using new resources for the arts and trying to inspire formative relationships suitable for creating printed girls' fabric designs, and the research included an artistic study and analysis of ballet art and how to use it in creating designs through the dynamic rhythm of ballet in (forming a new design) that enriches a field Designing contemporary girls 'fabrics especially the "subject of the research" using modern methods of printing (digital printing) and computer programs specialized in determining the shape of the print design of contemporary girls' fabrics, as the field of textile printing design in the Egyptian market is in dire need of more innovations that meet consumer needs in The twenty-first century in light of the spread of external ideas to the local markets.

Key words :

Print designs for contemporary girls' fabrics - Ballet - Kinetic drama

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Statement of the problem

The research problem is:

• How to reach a printed design by making use of the dynamic rhythm formation (as a design formation) in the fine arts as the art of ballet to achieve aesthetic values in the print design and in line with international fashion trends that contribute to the visual image (of the worn nutcracker) through modern printing techniques.

• The scarcity of academic studies in the fine arts, the art of ballet, as a new source of inspiration for the design of textile printing, as well as Arab research and studies that deal with this aspect of the study, which requires more of that specialized research which benefits this field.

Hypothesis:

The research assumes that:

• Many plastic elements can be extracted from the organic and kinetic shapes, elements, and colors of the ballet art through its artistic and expressive value that has not received sufficient study in the academic field.

• These elements, with their distinction, diversity and richness, can be used to create innovative designs suitable for printing contemporary girls' fabrics that can be printed using digital printing methods.

Objective

• Creating print designs that achieve the aesthetic values and quality of textile print design through the technical study of the ballet arts and the relationship of organic and kinetic shapes then utilizing them in finding new plastic solutions for the "contemporary girls" fabrics in question.

Significance

First - The importance of research to society:

• Contributing to raising and developing public taste, renewing and keeping pace with international fashion lines, and creating contemporary girls' printed fabrics design inspired by the design formation of ballet art.

Second - The importance of research academically:

• Emphasizing the artistic and aesthetic values of the fine arts in opera (such as ballet art) that have not received adequate studies in the academic field and research studies.

• Achieving a balanced equation between the formal and the functional content. The aesthetic value is ensured by consolidating the appearance of the thing for its benefit, especially in applied arts research.

Methodology:

• Historical curriculum: the historical study of the emergence and spread of ballet art and the arts that affected it.

• The analytical descriptive approach: through the descriptive and analytical study of the classical dynamic rhythm in the design of ballet dancers.

• Experimental Approach: Through technical and applied experiments inspired by technical and analytical studies using computer programs specialized in design and implementation.

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Delimitations:

Time limits:

- The art of ballet from 2000 AD until now
- Designs for girls' fabrics for the age group of 20-30 years.

Spatial limits:

- Application in the Arab Republic of Egypt
- **Objective limits:**
- A theoretical study: a study of the emergence of the ballet art movement, its philosophy, its spread, and the arts that affected it.
- Technical analytical study: classical kinematic rhythm in the design of ballet dancers (for the Nutcracker ballet at the Egyptian Opera House).
- An experimental study: by creating designs from the elements of ballet art in the design of contemporary girls' textile printing.

Terminology:

The researcher dealt with the most important terms related to the research topic

First - Theoretical Framework:

It includes the historical part of the art of ballet and the analytical part, which is an analysis of some works of artists whose works were inspired by the art of ballet "kinetic art".

First it was talked about the origin of the kinetic drama and mentioned the most famous dances in Neanderthal including:











2- A dance of love and fertility



3- His dueling dance Some pictures of dance from the ancient Egyptians are also mentioned

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A ten-stringed harpist, next to her,

her, The Nine-String Harpist player A double flute player





A picture that expresses the male dance and the possibility of movement compatibility

dance and A Pharaonic dancer bows her back in atibility a picture similar to gymnastic movements among the ancient Egyptians

• The movement was subsequently mentioned in the art of ballet and its elements

Then it was mentioned in the analysis of kinetic art and some works of visual artists are mentioned and they are:

1- "Anthony Lister " His art painting "Ballerina in Motion".

2- "David Root " His art painting "Ballerina ".

3- "Tom Benkendorff" His art painting "ballerina".

4- "Yulia Yanina" Her artistic work "Artistic work".

Second: The applied framework for the research

Design Ideas:



Design No. (1)



Recruitment No. (1)



Design No. (2)



Recruitment No. (2)



Design No. (3)



Recruitment No. (3)



Design and Recruitment No. (4)



Design and Recruitment No. (5)



Design and Recruitment No. (6)

• At the end of the research, the research results and recommendations that were concluded through the research and a group of Arab and foreign references in preparing the research were presented

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