

The system of color construction of the art of Ebro and its integration with positive and negative space to create printing designs for women's fabrics and their coordinates

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Abstract:

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Ebro art is the art of painting on water, and it is considered a traditional handmade plastic creation that is done by placing dyes to draw aesthetic patterns on pre-treated water, then the paper is gently placed on the surface of (water) to absorb colors, and with the spread of this type of art, each artist has his own way that distinguishes him from others in his handling of raw materials, The art of Ebro is one of the arts that is difficult to repeat or imitate samples, but it is possible to make samples close to it, because the degree of colors and the sensitivity of the artist's hand vary, and the implementation process has precise steps and it is not possible to develop a fixed method of implementation due to the different materials, bathroom components, the proportions used, the degree of control of color tones and their different types from one country to another.

The research dealt with how to benefit from the aesthetic color system of the art of Ebro and work to simulate it digitally using the computer and its various programs such as Edru, Procreate, Photoshop, with the work of design models implemented by these programs that allow iterative considerations of design and color formations and the possibility of combining more than one style of Ebro, Through experimentation, we were able to combine the relationship of negative and positive space with the art of Ebro to exchange the viewer's awareness of the importance of the spaces of composition in the space in a way that shows the integration and overlap between the form and the space, and to obtain various artistic treatments to develop plastic relationships suitable as women's clothes and their coordinates.

Statement of the problem: The research problem is determined in answering the following two questions: How can we depend on the practice of experimental thought based on the integration of the art of Ebro and the art of positive and negative space in reaching a design structure for printing women's fabrics? How to benefit from the development of a system to produce a contemporary printing design for women's fabrics and their coordinates that achieve creative approaches that keep pace with contemporary experimental thought of the variables of the art of Ebro and the art of positive and negative space?

Research Objective : The research aims to: Studying the aesthetic values of Ebro art and the possibility of simulating it using computer programs. Creating new design outputs through the combination of the art of Ebro and the art of positive and negative space / and how to benefit from their integration in the creation of printing designs suitable for women's fabrics. Creating aesthetic formulations and designs suitable as coordinating groups in a way that enriches the field of textile printing design in general and women's fabrics in particular. Opening new design horizons by combining the art of Ebro and the art of positive and negative space to produce printed women's fabrics and their harmonies characterized by the richness of aesthetic values and ease of implementation. **Research Importance :** The research contributes to the interest in revealing the aesthetic structure of the art of Ebro and offering new experimental approaches to simulate the art of Ebro through some specialized computer programs. Developing a new intellectual approach that enriches the construction of the design of printing women's fabrics through construction processes and innovative design alternatives to the design of coordinates collections. Interest in enriching the thought of the textile printing designer by applying the techniques and tools of some specialized design programs to create designs for printed women's fabrics and their coordinates. **Research Methodology:** The research follows the descriptive analytical approach and the experimental method, including the theoretical framework. **Results:** The combination of the art of Ebro and the art of positive and negative space as a system in the renewal of methods of experimentation led to the construction of an innovative color design. The use of specialized and supporting computer programs to digitally simulate the art of Ebro in obtaining designs suitable as women's fabrics. The results of the design experiments, which numbered eight (8) design experiments for women's fabrics and their coordinates - three designs implemented using the Manage program, two designs implemented using the (Procreate) program, and three designs implemented using the Photoshop program - are consistent with the research objectives, which adds a distinctive experimental approach. Developing a style of design of women's clothing fabrics using specialized computer programs provided many design solutions and alternatives.

Keywords :

Color System Construction, Art of Ebro, Positive and Negative Space, Women's Fabrics

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Citation: Reham Abd El- Salam (2023), The Art of Ebro Color System Construction Integration with Positive and Negative Space to Create Women's Fabrics Printing Designs, International Design Journal, Vol. 13 No. 2, (March 2023) pp 261-279

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Paper History:

Paper received 18th November 2022, Accepted 22th January 2023, Published 1st of March 2023