Color in Joan Miro paintings utilized in the design of women’s printed fabrics

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Abstract:
The textile printing design is considered one of the industries that need continuous development to keep pace with the continuous global developments. This research deals with the color in Juan Miro's work and how to benefit from his work, especially the color in the design of printed ladies' fabrics and the production of unconventional women's fabrics characterized by modernity and at the same time characterized by the Egyptian character and the clearness of personality. The color will also be studied in all works of Juan Miro and linked to the field of fashion design. The study recommends the application of the designs chosen in terms of color in the design and implementation of models in the style of digital printing, and then be formed on the mannequin in the form of Type in the models, taking into account the balance in the design.

A number of these color-inspired designs have been implemented in the works of this artist, where a questionnaire has been prepared for specialists in the field of textile printing, dyeing and equipment, and also in the field of clothing and fabric to evaluate 18 of Juan Miro's works in terms of suitability for printing women's clothing fabrics. He performed the necessary statistical analyzes to arbitrate the executed designs. The analyzes showed the best 8 designs, the best two designs were implemented (printing and forming on the mannequin based on the opinions of the arbitrators), and the models were implemented by means of inkjet printing (heat transfer).

Keywords:
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