Linear Degrade Effects from changing wefts in textiles design between inevitability and beauty requirements

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Abstract:
The research aims to express aesthetic values of textile design properties and elements, the effect of color element on textile product's recipients, define the color, textile and decorative effects on design, methods of implementing these effects, movement and direction in textile design which is distinguished from other applied art designs by what is called “repetition” which connects properties of products and machines on which they will be implemented. In addition, the study aims to define the system of changing wefts as horizontal areas in textile repetition and the extent of included aesthetic values that add beauty, energy and attraction to the textile product. This study also focuses on grading linear effects of these changing wefts as they are considered an aesthetic element at first place, but, in some cases, it is considered an inevitable necessity to which the designer resorts to avoid change in the nature of decorative units of design inscription, whether in dimensions, area or places in design. This study contains 33 figures, some of which explain the method of making changing wefts (areas and grades), total value for each one, necessity and determinism of using color grades of changing wefts. Problem: The Problem of the study lies in the question: Are color grades of changing wefts considered inevitable in addition to aesthetic function for textile designers? Objectives: Definition of deterministic necessity deterministic necessity for Grading Linear Effects of Changing Wefts on Textile Design. Connecting the applied aspect of technical dimension with aesthetic visual effects in textile design. Methodology: The study adopts descriptive and empirical method. Findings: Highlighting the aesthetic value and deterministic necessity of making grading linear and color effects of changing wefts. Finding quick solutions to problems for problems and obstacles that emerge during designing process using the computer. Enriching the Arab library with literature in the field of textile design.

Keywords: Linear Degrade Effects, changing wefts, textiles design.