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# The Bauhaus school and its impact on interior design and fashion design Prof. Dr. Amr Gamal Hassouna

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### **Introduction:**

In the German city of Weimar, in 1919, a foundation of books was created to add The modernity on the 20<sup>th</sup> century in all fields like the Architecture, and everything related to the design of the applied and industrial arts, such as furniture, daily use tools, lighting units, advertisements, interior design and fashion design.

One of the most important principles of the founders of the school "Gropius" is the application of the product analysis method to its primary elements and many furniture factories followed later his ideas. Consequently, fashion designers were influenced by the architectural sense in their works as there are some who were influenced and produced geometric designs in a clear manner, and the geometric shapes were both regular like circle and cube.

# **Research Importance:**

- Take advantage of the design lines of the Bauhaus School in contemporary designs for both interior design and fashion design.
- Studying the design theory and the Principles of the Bauhaus School and the stages of creativity in modern design thought.

#### **Research Problem:**

Do not link the effect of the intellectual trend Bauhaus on both the interior design and fashion design the design of the garment, with of each.

# **Research Methodology:**

Analytical description of the direction of Bauhaus school thought.

## **Research objectives:**

- Study the influence of the Bauhaus School Principles on interior design and furniture and its reflection on fashion design in this time period.
- Creating fashion designs bearing the characteristics and features of the Bauhaus School.

Theoretical Research Results and Recommendations:

Keywords: Bauhaus, Interior design and furniture, fashion design

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# Bauhaus " 1919-1933 " Bauhaus

Due to the importance of bauhaus to the unity between visual arts, architecture and industrial design, the bauhaus were not a model as much as a new way of life, and in the field of furniture design the Bauhaus was interested in the call to invent new forms and designs and learn modern techniques, and stay away from decorations and reject All that is traditional, attention to the functional and economic aspects and maintain unity in the design of furniture and harmony furniture with the modern house and suitable for the narrow spaces of modern residential buildings and ease of care and the design of lightweight multifunctional furniture. Walter Gropius's designs were also characterized by the standardization required by the method of quantitative production to contribute to the economic dimension, and his ideas were followed later by many furniture factories in applying the method of product analysis for its elementary elements, whether on the functional or formal side as well as on a level The material for the design of funky furniture, and the ideal artist from the point of view of The Gropius Walter Gropius who has the ability to deal with the material as much as he knows the design theories. (1- p. 8).



Walter Gropius Image Number 1 shows the design of one of the seats designed by





Picture 2 shows the design of Dining table

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# (4-2) Design suggestions inspired by the bauhaus school lines for some interior designs:

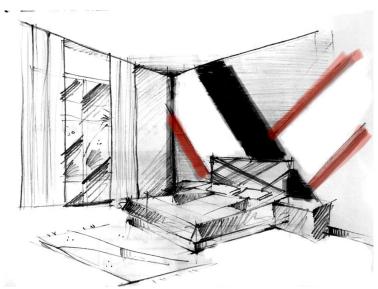


Image No. (15) shows the designs of the interior of the bedroom and bathroom with design treatments inspired by the School of Bauhaus design edited by / Wessam Hussein

# 4-3 Design suggestions inspired by the bauhaus school lines for some clothing designs:



Image Number 16 shows clothing design sketches with a design treatment inspired by the Bauhaus School Design edited by Dr. Amr Jamal Hassouna

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### **Results:**

The Bauhaus School is one of the most important schools that contributed to the analysis of the product for its primary elements, whether on the functional or formal side.

Study the impact of the design thought of the Bauhaus school on interior design and clothing design in this period.

The design thinking of clothing designers was influenced by the distinctive lines and colors of the Bauhaus School.

•Designers benefited from intellectual trends and design lines and studied their impact on both interior design and clothing design

### **Recommendations:**

Analysis of works of art with a contemporary vision and applied to modern designs for both interior design, furniture and fashion design.

•Fashion design carrying architectural and architectural lines to suit architectural design and interior design in an integrated system.

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