Emotional Design as a Tool to Realize the Principles of Phenomenology in the Design of Interior Spaces Prof. Omayma Ibrahim Mohamad Kassim

Professor Department of Interior Design and Furniture, Faculty of Applied Arts, 6th of

October University, Cairo, Egypt. Kassimomayma56@gmail.com

Prof. Ashraf Hussein Ibrahim Abdel Rahman

Professor Department of Interior Design and Furniture, Faculty of Applied Arts, Helwan University, Cairo, Egypt.

Ashrahus@gmail.com

Amira Ahmed Mohamed Hussein

Department of Technical and Industrial Education, Faculty of Education, Helwan University, Cairo, Egypt des.amira.ahmed90@gmail.com

ABSTRACT

Architecture and interior design are an integral part of our daily lives, we interact with them, are affected by them, and they affect us. Architecture has been designed to meet human needs, and create a relationship between humans and their interior environment, but there is a general lack of Emotional considerations in contemporary architecture, most of the buildings are designed as structures with modern covers to attract attention. As a result, these designs miss the true essence of architecture, which is the experience, the real human experience within the interior space. Human beings spend most of their lives inside buildings and interior spaces, whether in their homes, at work, or in other places, such as schools, hospitals, etc. Humans go through different emotional experiences every day. Moreover, buildings, especially interior spaces, have a great impact on these experiences, whether it is a positive or negative impact. This study examines this aspect of human life and it aims to create a unique human experience in the interior spaces. By studying the principles of phenomenology and their impact on the psychological state of man. As well as studying the principles of emotional design and how to use them to design a positive human experience for the user. The study suggests a proposed methodology that combines the philosophy of phenomenology, emotional design considerations, and human-centered design to design a multisensory human experience within internal spaces, and the proposed methodology was applied to the design of an early childhood education center, "a nursery school".

Keywords:

Architectural phenomena, Human experience, Stimuli, Multisensory experience, Human-Centered Design (HCD)