

Improving The Quality of Designing the Interior Spaces of the Dwelling According to Environmental Psychology

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Abstract

This research paper studies the relationship between interior design and psychology in general and Environmental Psychology in particular, and the difference between the traditional design process and the design process from the perspective of Environmental Psychology. Which is concerned with studying the inter-relationships between the physical environment and human behavior, even that the main target of interior design is to develop functions, enrich aesthetics and concern the psychological effects of the interior space. We will discuss this relationship through the study of concepts and Terminology of Psychology, Environmental Psychology, Design Psychology, and Interior design psychology through analyzing human behavior within the inner space to understand its impacts. In addition to studying Environmental Psychology, theories that have been created in order to better understand this relationship and develop some different Explanations of it. Theories of Environmental Perception that clarify the concept of environmental perception of the human being and how this is reflected on the process of design the internal spaces, which contributes to improving the quality of the design of the internal environment for dwelling by studying and deducing design standards from an environmental psychology perspective. The research also studies the effect of environmental stimuli that affect the perception process of the internal space, As in the event that any of the environmental stimuli are disturbed, the human perception of the design stimuli becomes confused and the perceptual process as a whole is disrupted and thus wrong messages are conveyed to the conscious and unconscious mind, which makes the person feel uncomfortable in the space.

Keywords:

Environmental Psychology- Interior design psychology - Environmental Perception- Human behavior- Residential spaces.