PSYCHOLOGICAL AND SPIRITUAL EFFECTS OF LIGHT AND COLOR FROM IRANIAN TRADITIONAL HOUSES ON DWELLERS

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Abstract

Light and color are the elements that have been playing important role in traditional architecture of Iran. Application of shadow and light with each other has been from the works that gives the mystical sense to the space, especially in religious spaces such as mosques. In view of light, as a major space component, the overall composition, with adjacent servant spaces, find a particular form of organization, which is centralized and where hierarchies define the general pattern. The order of structure, in which light comes as a containing discovering geometry, commands subsidiary openings, which imposes a disciplined regularity of spaces whilst offering greater complex layers of perception. In Iranian architecture, the study of light and color, in accordance with volumes and structure, has always been considered as an essential part of the different stages of the building and its realization.

Giving the sensation of unity, this remains at the center of some conceived world’s spirituality. Unfortunately false imitations from western architecture have given beautiful features but senseless spaces to the contemporary architecture of Iran. The proper teaching and tutoring the Islamic architecture with its principles, especially with suitable light and color applied, not only can describe a suitable feature of architecture, but also defines it in a word that revives the identity of Iranian architecture.

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Color effects on spiritual and psychological quality on human life are beyond the imagination. Only one part of them reflected in spirits, work, fatigue, incidents, family member relationships, art and human recognition. Even though color associates with mankind past, consequently causes positive and negative effects. Natural light is very effective in visual relaxation when watching colors. Research indicate that colors have different effects on both human spirit and soul, and their bode as well. Colors play key role in professional life, and it may be used as a tool to send a message to other Iranian traditional houses on dwellers. Honey Arjmandi, Mazlan Mohd Tahir, Hoda Shabankareh, Mohamad Mahdi Shabani, Fereshteh Mazaheri. ABSTRACT. Light and color are the elements that has been playing important role in traditional architecture of Iran. Application of shadow and light with each other has been from the works that gives the mystical sense to the space, especially in religious spaces such as mosques. Since in Iranian architecture house was a respected area in which all needs were fulfilled, it has also included the psychological aspects of life. Traditional architects were also aware of psychology of colors and used them in order. Here are some effects of colors to comprehend the feelings of dwellers in the dwelling area.

The complete guide to understand how colors impact your psychology, behavior and emotions. Learn the meanings of colors and what they symbolize. Sure, it signifies the calm after a storm, but the colors themselves have an effect on our minds. There is a reason why people prefer certain colors over others. This preference says volumes about our personalities, because each color has an association with a reaction our brain has when we internalize it. Color psychology is a well-known, yet less explored branch of the study of how our brain perceives what it visualizes. As far as scientific research goes, there is not much to work with. However, the impact that colors have on our brains is used to manipulate our decision making by multiple