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The effect of the Moshtagh Square body texture on its readability

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Introduction

To be precise, in fact, all visual phenomena owe their existence to the degree of brightness and color, 409, 1392 Colors are so closely related to all factors and details of our lives that it should be said that colors are like steps that connect the physical and spiritual existence of human beings with other details and phenomena of the universe. Even human beings use colors in their words and sentences to express their inner feelings and express it. Color is one of the most important qualitative and symbolic factors and in terms of practical function has a special place in Islamic architecture and urban planning. Its main function is to achieve our goal of organizing and improving the city in terms of color and its functions. However, color has three factors: 1- Aesthetics 2- Conceptual and Semantic, and 3- Symbolic to redefine urban spaces . Colors that deal with the sense of space are an artistic category, and therefore should not and cannot be given specific instructions in advance. The result of this project is to achieve a space where security and tranquillity, a sense of effort and activity to citizens, increase the identity burden of the centers, display signs, cultural and natural heritage and urban spaces such as sidewalks and squares and by giving a suitable design with the environment achieves these results. The compatibility and coordination of the general components solidifies the color scheme and induces a sense of unity. Color is one of the most important aspects of urban life. Color is one of the characteristics that, along with the shape, dimensions, gender and texture of any object, tells us its volume or space. In most cases, the first thing a viewer recognizes about a shape is color. Colors are not only important in terms of beautifying the world around us; they also have strong emotional-psychological effects on people.

Urban color design is not only a purely decorative issue, but also a way to respond to our search for an advanced method of providing better security and comfort to the environment. Today, colors define the identity and appearance of the city. In architecture and urban planning, color has a function beyond the beauty of the space and is considered as one of the main components by designers. Nowadays, urban



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life has caused the scope of citizens' activities to continue until late at night, and thus nightlife has become a part of urban life. The attention of designers is placed. Urban landscape, both in daylight and in the dark, must have form and content. Color in urban design has different qualities and features such as information tools, identification in areas and neighborhoods and increase the burden of identity and security of centers, highlighting signs, cultural and natural heritage and urban spaces such as sidewalks and squares. The importance of the color of the urban environment can be pointed out to create security, pleasant city space and its positive impact on the psyche of citizens. "Color is an architectural element of environmental design and citizens have realized the importance of urban lighting. It also increases the efficiency and effectiveness of people and in addition can be responsible for redesigning the urban space and the architecture of the environment and providing beauty and security. " Color is life, because in our opinion colorless world is like death. Colors are like the eternal. In the design of space, the element of color can be used a lot, because color helps reduce fatigue and energizes the eyes. Colors each have a symbolic meaning, and our mental imagery with each building, is specially associated with colors. Paying attention to the functional and physical aspects of color, regardless of its dimensions and psychological effects, makes colors look annoying in the environment. Colors have symbolic meanings, even in our mental imaginations they are associated with certain colors. For example, the colors turquoise and blue are reminiscent of religious buildings and mosques, or when we see red and orange colors, we think of fast food. Each color is a symbol and reminder of specific meanings and events. For example, yellow, red, and orange colors are reminiscent of autumn and the beginning of school. Either white is a sign of peace and tranquility or the beginning of winter. Colors are the language of our emotions and can bring urban life to life.

Problem and purpose design

A review of the effects related to the color of the texture of the body of the enthusiastic square shows that the color of the texture has received less attention. Texture has received less attention to its effects. Also, studies have been conducted on the color of the square body texture. It has not followed a specific system, while less attention has been paid to the effects of the color of the vocal texture.

This article is based on the above to find answers to the following questions :

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- What is the color of the square body texture?
- What is legibility?
- How does the Moshtagh Square body texture confirm its readability?

It seems that by achieving the goals that are raised in relation to the above questions, the results of these studies can pave the way for a different intervention in the color of the body tissue.

The objectives of this article are:

- Achieve concepts related to the color of the texture of the body of the enthusiastic field
- Identify and evaluate the effect of the color of the texture of the body of the Moshtagh Square on its readability

Research Methods

The research method used in this research is descriptive, analytical. The framework and theoretical foundations of the research have been compiled and presented on this basis. The information and data required have been prepared in two ways :

- 1- Documents (library), with sheet cutting tools
- 2. Multiple field impressions

The materials obtained from the sources related to the topics of body tissue rank and its readability, as well as field catches, have been collected, extracted, classified and arranged. By examining and applying the theories of thinkers about the concept of readability, it can be noted as the followings : Thompson, Kitchin EramWessner, Liuli and Divin, Atala, Blair Wonder, Dalton and Mercher in the field of khatai and the factors influencing it. They have been used in this article. In this regard, by defining the concept of legibility and color of the body texture and according to the mentioned theories, its confirmation has been examined on each other.

Research findings

Discussion about the color of the body tissue of the enthusiastic field, according to the theoretical framework and foundations presented, first the color of the body tissue was examined and analyzed and then read legibly. The data in this article is presented in full. The data and information obtained from the field surveys were The effect of the Moshtagh Square body texture on its readability, Elham Mirzaee



described and analyzed in the light of the previous explanations, and their aggregation was performed, which formed the findings of this article.

Keywords: color, wall, square, legibility

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