

Development of Souvenir Products with the Application of Brile's Font

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ABSTRACT

The modern world is impulsive and impetuous. Sometimes people simply do not think about people with disabilities, hence the social needs of these people are not perceived. However, there are a lot of such individuals—they are born with illnesses, or acquired during life—these individuals are people with hearing loss, visually impaired, with disorders of the musculoskeletal system, and etc. This work developed a statuette, symbolizing 15 years of marriage for the visually impaired couples.

Keywords: universal design, visually impaired, braille, souvenirs

1. Introduction

Many social adaptation programs and universal products are developed for them. [1]. There is a defined point-and-point, tactile braille that helps people with impaired vision to read and write. This font can also make different graphics and drawings. This font has many more aesthetic qualities, uncluttered graphics and rhythm.

We have already discussed this problem at the international scientific-practical conference on universal design in 2016. [2]. And at the international scientific and technical conference "MNTK PTI - 2017". [3]. According to the results of which collections of scientific works were published, where options for creating products in Braille were proposed (Fig. 1, 2).



Fig. 1: Decorative design of the mug using Braille



Fig. 2: Wardrobe - ornamental pattern with braille

Thus, it was proposed to expand the use of Braille as an ornamental decoration of souvenirs for significant dates, anniversaries and celebrations.

The design and implementation of interior spaces in buildings using health care has always been a challenge for domestic architects and designers. The specific psychological conditions of patients and their companions and how to inspire a sense of calm and confidence and reduce their anxiety, along with special performance and special design standards for such spaces, is a subject that has been made today to improve it. In this regard, in the present study, after studying and comparing similar theoretical and practical examples, we have presented practical strategies for improving the quality of the hospitals by reducing anxiety and stress, increasing user satisfaction, promoting the performance and promoting health and treatment. . In order to achieve the results in this study, library study methods, field survey, available questionnaires, interviews with experts and experts have been used.

2. Purpose and description of the developed product

People with common problems are united in unions, societies to maintain and adapt in modern life. Often, in adulthood, such people create families and continue to live a full life: they play weddings, attend theaters, concerts, travel, work and carry out much more as equal citizens.

In modern society, more and more attention is given to this problem. In the presented article devoted to universal design, the gift option was considered for a married couple with impaired vision. Namely, a plexiglass figurine with a special inscription in Braille, for the 15th anniversary of the wedding anniversary.

With the advent of modernity in the architecture of Iran, the interior of the Iranian homes changed dramatically. These changes are interrelated with the way in which the family lives in Iran. Therefore, it is important to analyze and analyze the changes. Hasser's research seeks to investigate the changes in the fixed and semi-constant elements of the interior of the Iranian home and its effect on the relationship between non-constant elements (human beings) and the environment. The purpose of this issue is to analyze the effects of the changes that affect the relationship between man and the residential environment and affect the way people live and preserve cultural and native values. The research initially begins with defining the elements of internal architecture, and then compares the comparative aspects of the elements of internal architecture and its relation with other arts in the traditional Iranian home and today's homes, and ultimately the effect that changes have on the relationship between man and his habitat. It points to. It follows from the research of Hasser that the interior architecture of the Iranian traditional home is inseparable with other Persian artistic traditions and that all arts interact with each other in creating the home space. But with the changes that took place over time and on the path to weakening the native architecture and the spread of global architecture, architectural interaction with other arts was affected, and many of these arts moved from fixed elements of the house to semi-constant elements. During these changes, the interior of the Iranian home, which was a symbol of simplicity, sanctity and spirituality, has become a space filled with many commodities and a message of luxury and consumerism.

As an example, we considered a married couple, where each of them lost sight for various reasons. They met in the library for the blind, where musical evenings, lectures about composers, poets, artists are held. Each week, the library director or volunteers read out some interesting book out loud. They invite people to the theater of opera and ballet, to the philharmonic society. In such a society in the library, people are taught to use a computer and a smartphone. [4-6].

The family lives life to the fullest, they go out into the countryside, go to the sea, go hiking in the mountains, in the woods and like to celebrate their wedding annually. For this couple, a gift design was developed as a souvenir for the next anniversary of the "15 - crystal wedding" (Fig. 3-6)



Fig. 3: Statuette for the anniversary of the wedding - "15-crystal wedding" front view

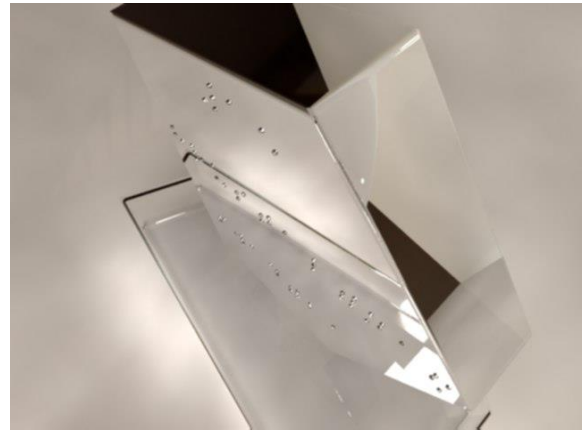


Fig. 4: The statuette "15-crystal wedding" - top view

This figurine was designed without a sketch in the Autodesk 3DMax program - it is a graphic program with which it is possible to do 3D modeling, editing and creating animation. With this program, 2D and 3D objects are designed, different textures are created and overlaid, you can edit the design of materials. [7]



Fig. 5: Statuette "15-crystal wedding"



Fig. 6: Statuette - Wedding Anniversary - rear view

3. Conclusion

Thus, using Braille, I managed to get a statuette for the 15th anniversary of the wedding anniversary as a souvenir. From the point of view of universal design, this statuette is suitable for all couples, without exception, as it symbolizes the celebration of the "15-crystal wedding".

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