

# *Analysis on Humanized Treatment of Interior Environment Art Design*

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**Abstract:** The social progress and the improvement of people's living standard put forward the new requirement to the indoor environment. On the premise of satisfying people's material and cultural needs, people's pursuit of living standards should also be met. In this context, the concept of humanization came into being. This concept is based on the original design concept to further meet the physical and mental needs of people to create a more livable living environment. This paper will analyze the humanized treatment of indoor environment art design.

People spend a lot of time in indoor space every day. It can be said that the indoor environment has a great impact on people's Physiology and psychology. If the design concept and method backward, will seriously affect the indoor environment of the aesthetic and comfort, caused the user's strong aversion. By studying the humanized treatment of indoor environmental art design, we can bring people rich visual enjoyment, greatly satisfy people's desire to be close to nature, reduce the negative impact on the environment, and more meet the requirements of interior decoration. In the new development period, it is very necessary and urgent to understand and grasp the key points of humanized treatment technology related to interior environment art design.

## **1. The indoor environment humanized design content**

### **1.1 Interior decoration design**

Interior decoration and decoration design are the important contents of interior environment humanization design. Excellent Interior decoration design can bring residents comfortable visual enjoyment, psychological satisfaction and happiness. Interior decoration design should be based on the interests and interests of the residents of personalized design, in addition to the combination of residents, interests, age of occupation and other factors, to make a harmonious overall effect. In the interior decoration and decoration design, to ensure the indoor environment decoration and residential environment of unity and harmony, interior special decoration should be consistent with the overall design color and style of the house. Only in this way, the indoor environment can appear comfortable and comfortable, in the hearts of residents to bring home warm and comfortable feeling.

## 1.2 Indoor physical space design

The design of internal physical space is the basis of all design work. Only under the condition of reasonable design of physical space can other design work be carried out effectively and good results be achieved. Physical space design includes indoor layout, indoor temperature and indoor ventilation design. In the design, the designer should design the color and appearance of the interior space according to the structure, area and building materials to ensure the scientific and reasonable design. In addition, the stylist should ensure that the indoor space structure is reasonable at the same time the pursuit of indoor space environment elegant and beautiful.

## 1.3 Interior decoration and display design

Interior decoration and display design mainly refers to the display design of interior household articles and decorations. Bed, cabinet, sofa and other furniture products should be based on practicality and aesthetics of comprehensive consideration, continuous design, while reflecting the practical value and artistic value. Adornment should pursue its artistry more, and lighting facilities such as artistic atmosphere can be illuminated by lights when placed. For example, brighter lights should be used to illuminate the living room, and the bedroom study should create a warm atmosphere through relatively soft light temperature adjustment. For the design of the bedroom space, you can place art photos, canvas, highlighted residents and other decorations to increase the artistic atmosphere of the space.

## 2. The principle of indoor environment art humanized design

### 2.1 The theory

People's requirements for living environment have existed since ancient times. Due to all sorts of limiting factors, the ancients still had certain limitation regarding the indoor environment decoration, but that doesn't stop them from pursuing beauty. In modern society, the process of urbanization is speeding up, and the environment is changing constantly. While developing the economic society, we should solve the problem of harmonious coexistence between environment and human beings. Perfecting the infrastructure of the city and improving the living environment of human beings is actually a way to carry out humanized treatment in the artistic design of indoor environment. The humanized design idea provides the brand-new development goal for the interior design, and points out the development direction. Interior design requires the ultimate realization of the people-oriented design concept.

### 2.2 Creativity

People's requirements for indoor environment are no longer satisfied with simple living space and living environment, but need a comfortable, beautiful, innovative and unique indoor space. Therefore, in the process of indoor environmental art design, in addition to ensuring some basic functions of the space, it is also necessary to utilize the embodiment of artistic effects such as light, perspective, and minimalism to reasonably group the space for use. Using the relevant design principles and knowledge, the aesthetic transformation of design space is given to create an ideal indoor space for users and realize the harmonious coexistence of human beings and space environment.

## 2.3 Practicality

Practicality is a higher requirement for the design of indoor environment art, which not only requires designers to have rich knowledge reserve, but also some practical experience. It is a combination of design ability and practical ability. When the humanized design is applied to the indoor environment art design, it requires the designer to have high skill, high experience, high quality, high accomplishment and high knowledge, etc. Only in this way can we ensure that in the environment of the design room, we can not only realize the aesthetic design, but also improve the practicability of the design. From an aesthetic point of view, designers are required to have a keen sense of fashion. They should analyze the characteristics of users, analyze the needs of users as much as possible, create according to the requirements of different users, and think from the overall layout, all sides and from many angles. In this way, not only can ensure that the indoor environment art design can meet the user's aesthetic, but also to meet the user's needs for space practicality

## 2.4 Comprehensive

Residential interior design is a comprehensive and systematic work, and it can be seen as a continuation of architectural design or an independent design. This requires that the whole design process should pay attention to the principle of comprehensiveness, communicate well with the constructors, do well the comprehensive analysis of interior space design and construction process, and avoid the difficulty of late design in construction. In addition, the requirements of interior design and architectural decoration should be integrated to improve the connection between the two parts and to ensure the safety and effectiveness of the residential project

## 2.5 Forward-looking,

Compared with other products, residential products have certain particularity. It pays more attention to consumers and has a longer service life. If the interior decoration is defective in the early stage, it will gradually expand in the later use process, bringing very negative life experience to consumers. Therefore, in view of the full decoration commercial housing interior humanization design analysis, designers should pay attention to the design detail, take the measure to prevent the problem before, and guarantee the resident to be able to maintain the good life experience

## 2.6 Comfort

Comfort mainly refers to the need to take into account the owner's comfort requirements for visual, tactile, and behavioral activities. The so-called visual comfort refers to indoor activities in the shape and color of indoor objects comfortable physical and mental experience. Tactile comfort is the sense of comfort that indoor furniture brings to human psychology and physiology in indoor environment.

Behavioral Comfort refers to the human body in indoor activities for the size of the space and activity requirements of comfort satisfaction. Comfort principle is the necessity principle of interior design, and it is the most intuitionistic embodiment of humanized design in interior design. As a designer, you must always keep in mind that the purpose of design is to serve human beings, and the purpose of interior design is to make users feel comfortable, not only visually comfortable, but also tactile comfort.

### **3. The significance of humanized design concept in interior design.**

The application of humanized design concept in interior environment is mainly to improve residents' life experience. Specifically, it is to meet the physical and mental needs of the living environment. On the one hand, indoor environment must meet the basic functions of indoor space, and optimize these functions as far as possible, such as making full use of indoor space. On the other hand, can meet people's spiritual needs, that is, let the interior design in line with people's spiritual world, specifically, should reach the following three points.

#### **3.1 Humanistic spirit**

In the interior environment design, we should pay attention to the consideration of humanistic spirit. For example, when designing a place to live, we should make it warm and comfortable and create a relatively relaxed atmosphere. On the contrary, if the object of design is office space, it should be arranged in a simple and generous way to make people more energetic. In Interior design, we should consider the specific needs of customers, and try to improve the user experience.

#### **3.2 Individuality**

The individuality is one kind of design element which now rises, it produces along with the inhabitant to the individuality pursue. In the interior environment design, the humanized design is the customer's personalized needs into the living environment design to meet the user's personalized needs. The significance of the reflection of individuality is to allow the occupant to gain spiritual respect and to make this new element serve a person.

#### **3.3 Low-carbon environmental protection spirit**

The annual investment in interior decoration is still considerable. In today's global resource shortage, it is of great significance to meet the demand for environmental protection, this is also a response to China's current concept of sustainable development. Carrying out the spirit of low carbon and environmental protection in interior decoration, specifically, choosing the appropriate materials and decoration methods is not only a contribution to global environmental protection, but also a healthier way for consumers' own experience.

### **4. The application of humanized treatment in the interior environment art design**

Generally speaking, the humanized treatment interior environment art design involves many angles, and the multi-level content. The following will focus on humanized processing methods from four aspects of air environment, color, decoration and materials, hoping to greatly enhance the pace of interior space design for sustainable development

#### **4.1 Humane treatment of the air environment**

Air is essential for the existence of substances. People have been inhaling oxygen and emitting carbon dioxide. If carbon dioxide is not emitted in time, indoor air pollution will seriously affect people's health and mood. On this basis, indoor space design must pay attention to improve the air quality, and keep the air fresh. In this case, people will be full of vitality, work efficiency and work quality will be significantly improved. In order to ensure a moderate temperature and humidity in the indoor environment, it is necessary to set up an air conditioning system which can be used together with natural wind to ensure comfortable temperature, smooth ventilation and continuous

fresh air flow in the indoor space throughout the year to create a comfortable indoor environment for people.

#### 4.2 Humanized treatment of color

Color is a unique language, the first impression is a thing. People often give color different meanings, such as red represents happiness, open, black represents elegance, nobleness, white represents purity, sacredness and combination. Interior space should match colors reasonably, and investigate the user's personality preferences in advance. Choosing soft, warm colors makes people feel comfortable and eliminate people's negative emotions. design level. The design level embodies the connotation of humanized design, and can also win the favor of customers and serve several. It is worth referring to in the artistic design of indoor environment.

#### 4.3 The applications in the design of indoor physical environments.

In the artistic design of indoor environments, designers should take full account of the effects of the physical environment on the human body's senses, including the indoor acoustic environment, light environment, thermal environment and air quality. This will directly affect the quality of life of residents. In order to fully meet the requirements of humanized design and reduce the adverse effects of light environment on human body, designers need to choose warm tone for interior environment art design, and should choose the mainstream design process, such as material design through walnut technology. In order to ensure the lighting effect of the interior space, interior walls, floors and ceilings can be evenly designed to improve the overall effect of the interior light and the brightness of interior space. At the same time, in order to ensure the comfort of indoor environment, designers should be based on different indoor space to choose different materials. If Indoor space is too small, designers should choose the material with fine texture to ensure the stability of indoor air, and to provide a more comfortable living environment.

#### 4.4 The application of art design in indoor furnishings

In the indoor environment art design, we should fully consider the function of indoor space, as far as possible to improve the utilization rate of indoor space. Because the interior space needs to be decorated with many medium and small-sized goods, the use of traditional design methods can easily lead to the phenomenon of disorderly decoration of articles, which greatly affects the aesthetic feeling and comfort of the interior space. Facing this kind of situation, the designer needs to adopt the layered design method to ensure that the decoration is beautiful. But for different article decoration, we must fully consider the use of the article needs to ensure that the article decoration in line with the requirements of humanized design, so that the daily use of the article more convenient. At the same time, in the display art design, we should analyze the relationship between color and line science, and try our best to ensure the harmony, priority. And we should do a good job in all kinds of things so that the humanized design in the design can give full play to the role of indoor display art and provide comfortable and elegant living environment for residents.

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