

## **Decorative Arts in Space and Environment: Spatial Perception and Cultural Value of Decorative Arts**

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**Abstract:** Spatial functions are different, so there are differences in the decoration requirements of the space environment. In order to make people in the space feel the artistic atmosphere and cultural value, the designer should combine the space function to carefully design the decorative art scheme, and present the high-quality and characteristic decorative art works. This paper first introduces the importance of decorative art in space and environment, then summarizes the characteristics and difficulties of space and environment design, then analyzes the spatial perception of decorative art and the embodiment of cultural value, and finally explores the application of decorative art in space and environment.

**Keywords:** Space Environment; Decorative Arts; Spatial Perception; Value of Culture

### **1. INTRODUCTION**

Space mostly refers to places, and environment refers to the natural and social conditions in which people are located. The decorative effect of space and environment affects people's perception and cultural experience. Based on this, we should attach great importance to the decoration work of space and environment, achieve the decorative art effect, and make people in the space and environment feel comfortable. It can be seen that it is of realistic significance to explore the spatial perception and cultural value of decorative art (Campbell, 2014; Januchta-Szostak, 2010). Furthermore, enhancing the aesthetic appeal of our surroundings can elevate emotional well-being and foster a deeper connection to the cultural context. Through thoughtful and deliberate design, we can create spaces that not only meet functional needs but also inspire creativity and tranquility. The integration of artistic elements within these environments can serve as a conduit for cultural expression, allowing individuals to experience a richer and more engaging interaction with their surroundings. Therefore, the study of how decoration influences space and environment is not merely an academic endeavor but a practical pursuit with tangible

benefits for society.

## 2. THE IMPORTANCE OF DECORATIVE ART IN SPACE AND ENVIRONMENT

Interior design market research shows the scale of interior design market from 2019 to 2021, as shown in Table 1.

Table 1: Interior Design Market Size from 2019 to 2021 (Unit: 100 Million Yuan)

Years	Interior Design Market Sizing
2019	2461
2020	2590.59
2021	3541

It can be seen from the table data that the scale of interior design market has gradually expanded in recent years, which means that people pay great attention to the decoration of interior space environment. Indoor space is a continuation of the built environment, and the design of indoor space environment affects users' space perception and reflects the decoration level (He, 2023). The following points illustrate the importance of decorative art in space and environment:

First, with the improvement of residents' requirements for quality life, it is necessary for decoration personnel to carefully create a space environment, reflect the decorative art effect, so that residents feel relaxed and comfortable in the space environment, so that they can get a happy and secure living experience. Second, from the perspective of cultural communication, when decorative art is reflected in space and environment, it means that decorative art is transmitted through space and environment. In fact, decorative art is a part of excellent culture (Glăveanu, 2014). When decorative art is displayed in a modern way, it is conducive to promoting the development of excellent culture and sublimating cultural value. For the residents, they can immerse themselves wholeheartedly in the space and environment with strong cultural atmosphere, which can improve the cultural appreciation level of the residents to a certain extent. Third, when decorative art is vividly displayed in space and environment, it will undoubtedly improve the efficiency and quality of decorative work, promote the decoration work in our country to a new level, lay a good foundation for the future decorative art effect of space environment, ultimately benefit the public, promote the sound development of the construction industry and society.

### 3. THE CHARACTERISTICS AND DIFFICULTIES OF SPACE AND ENVIRONMENT DESIGN

#### 3.1 Features of Design

First, comprehensiveness. The design of space and environment should take into account a variety of factors, such as functionality, artistic, comfort, environmental protection, etc., to achieve comprehensive design goals and present good design effects. Second, variability. The design of space and environment is oriented by residential demand. In fact, the occupants are diverse and changeable, so the design scheme is dynamically adjusted. Specifically, the spatial layout, environmental soft decoration and other work are changed accordingly to meet the residential demand (Savenkova & Fomina, 2016; Simonsson, 2014; Yan, 2023). Third, innovation. Designers play imagination in the design of space and environment, presenting distinctive design works, which can not only satisfy the residents, but also become a leader in the industry. Not only that, designers create design, avoid design similarities, and contribute to the innovative development and sustainable development of the design industry. Fourth, emotion. Based on the spatial perception of the residents, the designers carefully designed the lighting and materials to create a harmonious and comfortable space environment and bring good emotional experience to the residents. Fifth, culture. Appropriately place decorative art works to highlight the artistic atmosphere of the space and environment, bring unique artistic feelings to the residents, and take this opportunity to enhance the cultural value of contemporary decorative art (Putnam, 1995; Savenkova & Fomina, 2016).

#### 3.2 Difficulty of Design

The design of space and environment itself is technical, coupled with the diversified needs of the occupants, as well as the strong decorative art, resulting in certain difficulties in the design work. First, there is the issue of technical coordination. Cross operation is involved in the installation and decoration process, which requires good coordination between technologies to avoid secondary rework and delayed delivery. Secondly, the needs of residents are not the same, so designers should not only ensure the unity of spatial environment design style, but also strengthen the connection between internal designs to ensure coordination (Zhang, 2023). Thirdly, the design concept is not innovative enough. Nowadays, some designers have a weak concept of decorative art in space environment, and

do not fully grasp the spatial perception of residents, the mining and inheritance of cultural elements, resulting in the lack of artistic and cultural nature of the designed space environment, and it is difficult to realize the integration of residents and space environment (de Vega, 2011). Finally, the design approach is not specific enough. With the refinement of spatial and environmental function zoning, it is normal to reflect decorative art, so as to highlight the uniqueness of space and environment and better serve the residents. In fact, the application method of decorative art is too general, and some designers use decorative art in different Spaces and environments without new ideas, resulting in the lack of vitality and attractiveness of the design works. Finally, the effect of spatial perception and cultural value of decorative art is not satisfactory.

#### 4. THE SPATIAL PERCEPTION OF DECORATIVE ART AND THE EMBODIMENT OF CULTURAL VALUE

##### 4.1 The Embodiment of Spatial Perception

The overall feeling and cognition of the occupants on the decorative art in the space is called spatial perception. Generally speaking, residents care about the sense of comfort and harmony of space atmosphere (S. Li, 2023). However, the influencing factors of space perception include space layout, color collocation, material selection, art placement and so on. For space layout, designers should understand the building structure, master the building size, and carry out space layout according to the needs of users to ensure the rationality of space and enhance the sense of space depth. Considering the different functions of space use, so the layout of space should be different.

Such as the family space to meet the living, toilet, cooking, rest and other space needs, and master the home layout skills, show the sense of family art space; Office space should meet the space needs of individual creativity and collective unity. At the same time, public tea bar area and quiet rest area should be designed, and green plants should be appropriately placed to create an artistic space.

For color and its collocation, blue represents tranquility, green represents nature, red represents warmth, etc. In addition, light color color matching gives people a soothing and bright feeling, warm color collocation can create a warm, warm feeling. For material selection, such as wooden furniture and decoration, can enhance the sense of space level and texture, there is a kind of return to nature, close to the feeling. The selection and

placement of artworks can also create a different space atmosphere and create a different space experience. In the process of space decoration, comprehensive consideration is given to space layout, color collocation, material selection, art placement, etc., so that residents can obtain artistic experience in the space.

#### 4.2 The Embodiment of Cultural Values

Decorative art is not only material products, but also conveys cultural value through material products. With the continuous development of 'The Times', the transformation and upgrading of the construction industry, the decorative art of space and environment changes accordingly. Nowadays, decorative arts appear in the space environment by virtue of formal beauty and distinct expression, to a certain extent, to meet people's spiritual needs, enrich people's emotional experience, and improve people's quality of life. The cultural value of modern decorative art is reflected in the following two aspects (Yang & Yu, 2022).

On the one hand, the humanization of spiritual products, such as literature, poetry, painting, etc., such spiritual products placed at home, can enhance the family cultural atmosphere; Spiritual products placed in schools and other places of learning can create a strong cultural atmosphere and arouse people's thirst for knowledge. On the other hand, materialization of material products, such as public buildings, sculptures, means of living, etc. When the sculpture is placed in the space, it can not only play the role of space environment decoration, but also highlight the cultural connotation.

Whether it is the humanization of spiritual products or the materialization of material products, they all express the same goal, that is, the decorative art culture is created by people and fed back to people. The decorative art has experienced the changes of 'The Times' and the baptism of the years, and its spiritual connotation is more abundant, and its cultural value is more powerful than the cultural value itself. In essence, architectural decoration is the product of culture, which reflects the artistic will of human beings.

Designers decorate the space and environment with originality to create artistic effects, so that the appreciators, experience, users and designers have emotional resonance, and then realize the effective transmission of cultural value. Even if the residents cannot accurately understand the designer's intention, the cultural value of space and environment decoration art will not be weakened. In fact, the form and theme of decorative art used in space and environment form a certain cultural

context, so that people can explore its internal cultural value through decoration, feel the cultural connotation and accept the baptism of culture. Each decoration in the space and environment has a specific cultural meaning behind it.

For designers, based on the actual situation and combined with the living needs, choosing a decoration means choosing the corresponding cultural theme, so that experiencers and users can feel the cultural value in the decorative art works.

## 5. THE APPLICATION OF DECORATIVE ART IN SPACE AND ENVIRONMENT

### 5.1 Principle of Application

First, the principle of humanism. The development of space and environment design should follow the principle of humanism to ensure that the designed space and environment meet the needs of people, provide better services for people, and reflect the harmony between people and earth. Otherwise, The Decorative work of space and environment will lose meaning because of the need of leaving people, and the effect of decorative art will become a bubble.

Further speaking, based on the principle of humanism, decorative art is reflected in space and environment, which can make people truly perceive the space atmosphere, understand the design intention of designers, deeply feel the cultural value, and realize the harmonious development of man and nature (Q. Li, 2022).

Second, the principle of sustainable development. The architectural space and environmental resources are limited. When decorating the space environment, we should uphold the principle of sustainable development, make it have the characteristics of resource protection and historical continuation, and reduce the damage to the environment.

Specifically, it makes full use of natural resources, such as solar energy and wind energy, and introduces light and natural wind into the space to create a warm, comfortable and livable space environment. Not only that, but also the selection of green, environmental protection, recycling of materials, based on the principle of green development, sustainable development to complete the decoration task, so that people feel the original ecology and full of vitality of the artistic effect.

Third, the principle of territoriality. In order to make people accurately perceive the decorative art of space and keenly capture the cultural value

of the environment, it is necessary to follow the regional principle in the design of space environment, that is, to closely connect the decorative design with the surrounding environment and cultural customs, so as to highlight the characteristic design style.

For example, the creation of decorative art in Beijing's space and environment should appropriately combine the culture of the Forbidden City and the architectural culture of Tian'anmen Square, and highlight the sense of modern city, so that people can feel the cultural penetration in the space, enhance cultural confidence and have a favorable impression on the city.

## 5.2 Application Performance

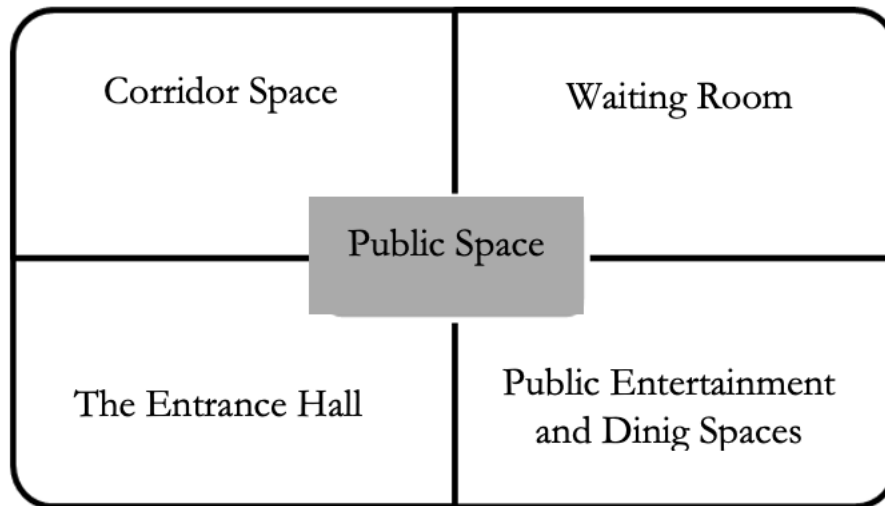
### 5.2.1 For Home Space

Family space belongs to private space, space environment design should ensure privacy, and decorative art should highlight family cultural taste. The decorative art of family space environment affects the physical and mental health of family members. For designers, they should keep pace with the times to master the pursuit of the occupants in the decorative art, and dynamically grasp the update of decorative materials and decorative technology, and choose modern decorative art to decorate the family space, such as art wall painting in the dining area, screen installation in the study area, wall decoration in the horizontal room. This can beautify space already, can adjust mood again, guide modern people to pursue quality life. Generally speaking, the material of family space adornment material, be woodily material more, relatively speaking, plastic material, metal material is less rare. Because wood material has natural intimacy.

In addition, the presentation of decorative art, but also need reasonable design, proper placement of furniture, reflect personalized at the same time, highlight the nature, in line with people's home life habits. It should be noted that the decorative art of family space reflects the characteristics of simplicity and practicality, otherwise, it will affect the rest of the family and achieve the effect of home relaxation.

### 5.2.2 For Public Space

Public Spaces are divided into various types, as shown in Figure 1. When decorating all kinds of public Spaces, we should combine the functional needs to create a space environment with strong artistic atmosphere and rich cultural value.



**Figure 1:** Classification of Public Space Types

The indoor corridor space is used to meet the needs of walking. In the decorative design of the space environment, signs such as indicator lights and guidance should be installed to play the role of people evacuation and avoid the phenomenon of space congestion. Among them, the decoration should be simple, practical, and bright colors, giving pedestrians a quick and bright feeling, to ensure that pedestrians through orderly. When designing the space environment of the waiting hall, the designer takes into account the large flow of people, complex personnel, and anxious people waiting for the bus, and the good mood and time to appreciate the decorations are less. Therefore, the decoration in the space is designed with clean and orderly standards, and the environmental decoration should meet the design requirements of clear orientation, easy identification and safety. When decorating the space environment of the shared hall, the users want to have a short rest and relax, so the decoration style should be unique and full of new ideas, so as to attract the attention of the users. At the same time, relief sculptures and murals should be appropriately decorated, so that the people sharing the hall can improve their cultural taste. It should be noted that the shared hall decoration color is mainly blue tone, green tone, the purpose is to make the waiting people calm, so that the waiting time easily spent. In the process of environmental decoration of public entertainment space, industrial metal materials are selected, and lighting technology is equipped to create a brilliant atmosphere, so that people in the space can enjoy entertainment and release pressure. In the decoration of the dining space environment, the elegant decoration style should be maintained, and the decoration color is mainly orange, so that diners can maintain a good mood in the space environment and open their taste buds.



### 5.3 Application of Measures

#### 5.3.1 Plan Space Properly

In the limited space for artistic decoration, should be reasonable space planning, and scientific layout of the space in the decoration. First of all, to create a space center, decorate around the space center, not only to highlight the center, but also to optimize the artistic effect of the space. Secondly, decorate around the living room, hall and other important areas, pay attention to the living room background wall hanging paintings, art placement, and sofa pillow decoration. Again, appropriate control adornment proportion size, make it and space proportion balance, during this period, combine space function, choose the adornment with proper proportion. Finally, enhance the sense of hierarchy, highlight the sense of hierarchy in the height of decorations, material texture and other aspects, so that people can visually perceive the artistic nature of space. For example, the size of the curtain should be coordinated with the size of the window to ensure the sense of spatial hierarchy. The style of window decoration should be personalized and suitable for the overall style. From the perspective of space perception, decoration design should conform to ergonomics to ensure spatial fluency and comfort. It should be noted that space planning and decoration, moderate, improve the utilization of space, to ensure the overall balance of space.

#### 5.3.2 Choose the Right Style

The appearance of decorative art effect is closely related to the style of space environment, so we should pay attention to the reasonable control and careful design of style, which is the key to meet the requirements of decorative art. The first link is to choose the theme style. Communicate with the occupants in advance, exchange, understand the preferences of the occupants to the interior style, and then the design personnel in the demand-oriented design suitable theme style, in fact, the determination of the theme style, can lay the foundation for decorative art. Next, choose the accessories that match the theme style, including furniture, sofa, curtain, dining table, etc., to ensure the coordination and unity of its style and color and theme style. After that, we should pay attention to the color selection and configuration. The designer makes the color matching scheme and communicates with the residents for many times. After there is no objection, the designer will decorate according to the finalized design scheme, so as to create a space atmosphere and visual effect that meets the requirements of the residents' spatial perception. It is important to make full use of color theory, such as color wheel, contrast and complementary

colors, to ensure the best color matching effect of space environment. Finally, the material and texture of ornaments are preferred. Due to the differences in space perception of different materials and textures, designers need to choose the material and texture suitable for the theme style and functional requirements to ensure the richness of space.

### 5.3.3 Meet Functional Requirements

Indoor space is mainly used for living, office, shopping, leisure and entertainment. Taking the decorative art effect of living space and office space as an example, designers should ensure the comfort, beauty and functionality of the environment in the design environment of indoor space. In the actual design, it is still necessary to combine the needs of the occupants and consider the use habits, and try to decorate it into a beautiful and ergonomic effect. For example, in the design of lighting decoration, energy-saving lamps are preferred. If the user is a student, then the light is soft and not dazzling, so as to meet the practicality. From the perspective of space function requirements, light sources are selected according to specific requirements such as ambient lighting and decorative lighting. In order to better reflect the cultural value of the decorative art of space environment, it is necessary to cleverly combine sculptures and paintings with cultural connotation, such as decorative lamps made of sculptures of thinkers, which have both cultural artistic conception and function; The position of the electric meter box is decorated with Van Gogh sunflowers, which not only has cultural atmosphere, but also meets the practicality and decoration. In addition, the creation of decorative art effect, but also follow the law of seasonal change, such as the replacement of cotton home textile in autumn and winter, the replacement of silk home textile in summer. Even adjust cushion for leaning on, adjure by oneself according to personal liking, come to adapt different season, different festival, and mood. When the decorative art effect is perfectly presented, it can also bring freshness and change to the space.

## 6. CONCLUSION

To sum up, contemporary decorative art has both spiritual value and cultural value. In order to spread the effect of decorative art extensively and deeply, the principles of humanism, sustainable development and regionalism should be followed in the process of space and environment design, and measures such as space planning, style optimization and

functional demand satisfaction should be used to make the effect of decorative art meet the requirements. For the occupants, they can perceive the cultural atmosphere and artistic effect in the space, so as to obtain a sense of satisfaction and comfort. If it is to ensure the decorative art effect in space and environment, it is conducive to promoting the prosperity and development of decoration and realizing the harmony between man and earth.

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