Rational Application of Traditional Residential Decoration in Modern Environmental Art Design

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Abstract: This article first summarizes the traditional residential decoration, and then analyses the importance of applying traditional residential decoration in modern environmental art design. Through the analysis of the characteristics and development trend of modern environmental art design, it tries to find that traditional residential decoration and environmental art design have common points in closing to nature, embodying national characteristics and regionalism. From the perspective of traditional residential decoration, this paper puts forward the application ideas in environmental art, and probes into the rational application of traditional residential decoration in modern environmental art design.

1. Introduction

With the advent of the era of economic globalization, more attention has been paid to environmental art design in life[1]. Affected by this, in modern environmental art design, outdoor art design has also begun to receive widespread attention. How to improve the effect of modern environmental art design has become a key concern of designers. Therefore, in the new era, it is necessary to study and analyze the practice of modern environmental art design in combination with the application of traditional residential decoration, to ensure that the cultural connotation of modern environmental art design is highlighted under the role of traditional residential decoration[2], and to provide corresponding support and guarantee for the sustainable and stable development of modern environmental art design industry[3]. Traditional dwelling decoration is an artistic form of expression attached to the dwelling building, and it is one of the important means to strengthen and beautify the building components. Traditional residential decoration not only focuses on decorative components, but also on the integration of diverse national folk culture and art[4,5]. Modern environmental art design should start from the urban environment, while the traditional resident decoration, a practical art form, has a long history of development. The application of traditional residential decoration in modern environmental art design can more intuitively display local folklore and cultural characteristics, and reflect the architectural aesthetic standards and lifestyle of modern society. Therefore, the application of traditional residential decoration in modern environmental art design has important practical significance[6].

2. The Relationship between Modern Environmental art Design Trends and Traditional Residential Decoration

With the rapid development of the times, modern environmental art design came into being. Under the trend of trend-oriented, its development has become more diversified, and its style and form have also presented diverse characteristics. The goal is to require that the building and the environment reflect individuality and distinct local characteristics[7, 8]. The expression of traditional residential decoration, its regional and traditional aspects coincides with modern...
environmental art. The main reaction is:

Naturalism. The relationship between man and nature extends from the human settlement to the natural environment, thus restoring mutual respect between man and nature. In the urban environment of reinforced concrete, people are isolated from nature for a long time, and they are very eager to get close to nature. Nature's landscapes and rich plants are the best subjects for people to beautify the environment and decorate their homes. Therefore, the traditional residential decoration has a unique and simple natural atmosphere, which coincides with the trend of environmental art design returning to nature.

Localization. Modern environmental art is paying more and more attention to localization, and it has recognized the recognition of local culture in many aspects. On the surface, localization and internationalization seem to be two independent concepts. In fact, the two complement each other. The more a nation is, the more it is the world. Only the design that incorporates the local national culture can gain worldwide recognition. Traditional residential decoration is rooted in the local local culture and has a mellow local character, so it plays an important role in reflecting the regional culture.

3. Application Principles of Traditional National Decoration in Environmental art Design

When applying residential decoration to modern environmental art design, designers should abide by certain principles in order to make the design works express the cultural connotation of traditional residential decoration, but also integrate well with modern art.

3.1. Principle of conformity.

In environmental art design, decorative elements suitable for modern aesthetic needs should be selected and directly selected or reconstructed to make these elements play a role in improving the artistic value of environmental art design works, and ensure the integrity of environmental art design and the consistency with the theme of environmental art design.

3.2. Principle of moderation.

The application of environmental art design to traditional residential decoration should select specific traditional residential decoration and language according to specific requirements and environment. Just like the modern Chinese interior design (see Figure 1), in the modern space and shape, through a piece of Chinese furniture and several typical Chinese decorative patterns, the interior space can be changed to ensure the consistency of the overall style.

![Fig 1. Chinese style interior design](image)

Principle of rationality. Reasonable principles require that environmental art design should conform to and respect objective laws in the process of applying traditional residential decoration, and avoid blindness and arbitrariness. First, environmental art design in the application of traditional residential decoration in a reasonable selection of materials. Secondly, the technology should be reasonable. That is to say, in the environmental art design, some traditional folk house decoration techniques such as stone carving, wood carving and so on should be used for reference and preservation.
3.3. Principle of Reasonability.

When carrying out environmental art design, incorporating traditional residential decoration can make the design more in line with the aesthetic of the Chinese people. But we can not only cater to the audience’s aesthetic, but also add elements of traditional residential decoration in environmental art design, see Figure 2. In the practical application of traditional residential decoration, the primary principle is that the theme of decorative elements corresponds to the function and application environment of the design product. The connotation of residential decoration should be explored. Then, according to the principle of conformity, from the traditional residential decoration with the same theme as the design product, the more integrated decoration of appearance and product should be selected.

Fig 2. French glass decorated window in Suzhou Humble Administration Garden

4. Application of Traditional Residential Decoration in Modern Environmental art Design

In modern environmental art design activities, the scientific and rational application of traditional residential decoration can promote the overall environmental art design effect, and also has an important impact on the sustainable and stable development of modern environmental art design activities in the new social context. Therefore, it is necessary to systematically divide the decoration of traditional houses. To effectively explore its rational application in modern environmental art design and ensure the actual effect of design work.

4.1. Direct Selection of Decorative Elements of Traditional Residences in Environmental Art Design.

In the traditional residential decoration, some decorative design in the art of decoration and content and form have reflected a higher level and level, and thus constitute its own artistic characteristics, so it can be directly used in environmental art design of such decorative techniques. In practice, the choice is the most critical part. Because environmental art design is not entirely suitable for all traditional residential decoration, it is necessary to determine the specific requirements of the design. The selected elements of traditional residential decoration must have its practicability in real life. New breakthroughs have been found in the field of environmental art, and innovations and attempts have been made to make traditional decoration of dwellings with Chinese characteristics jump on the art stage of modern environment. In this paper, the application of decorative elements in building cases are elaborated (see Table 1).

Table 1 Direct Selection of Decorative Elements of Traditional Residences in Art Design

<table>
<thead>
<tr>
<th>Building</th>
<th>Elements of application</th>
<th>Methods of application</th>
</tr>
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<tbody>
<tr>
<td>Queli Hotel</td>
<td>Xieshan roof, white wall and green tiles</td>
<td>Unification of architectural style</td>
</tr>
<tr>
<td>Bird-Nest Bronz gluton pattern</td>
<td>Direct use of decorative elements</td>
<td></td>
</tr>
<tr>
<td>Piyong Square of Qufu Confucius Research Institute</td>
<td>Ice crack</td>
<td>Magnification of decorative elements</td>
</tr>
<tr>
<td>Metropolitan Museum</td>
<td>Lightning striation</td>
<td>Direct application of decorative patterns</td>
</tr>
</tbody>
</table>
4.2. Extraction and Reconstruction of Decorative Elements of Traditional Residential Buildings in the Process of Environmental Art Design.

The application of traditional residential elements in environmental art design must be improved to make environmental art design work reflect contemporary artistic characteristics. Reasonable use of decorative elements of traditional dwellings as re-design application can fully integrate regional cultural characteristics and folk cultural images in the design, so that environmental art design can be adapted to the contemporary aesthetic interest, and become an artistic model of integration of traditional and modern. When choosing and reconstructing the decorative elements of traditional dwellings, we can proceed from the following three levels:

The simplification and reconstruction of the form. Because some of the elements of traditional residential decoration are complicated and obsolete, it is necessary to screen them, not only to retain the artistic value of residential decoration, but also to discard the inapplicable parts. Therefore, in the process of application, efforts must be made in handling techniques and techniques, using three ways of abstraction, simplification and deformation to deal with, so that works can perfectly show the characteristics and spiritual connotations of folk houses. For example, the pool in the Confucius Institute (see Figure 3). There are 16 lamp posts in this pool. These lamp posts use certain techniques to refine the shape of the jade cone, highlighting its noble features of ancient utensils, so that the artistic conception expressed by the lamp posts coincides with the theme of the square.

The reorganization of color. Color is one of the most important factors affecting visual effects. In traditional residential decoration, the color is specific and single. In order to show its unique folk customs and regional culture, when applying traditional residential decoration, we should try to follow the inherent collocation. Therefore, the innovation of color must be based on the traditional way of color matching, appropriately reorganize a small part of the color or increase the proportion of a part of the color, reflecting the characteristics of color reorganization. Through the imitation and reconstruction of color, to meet people's emotional appeal for building a national cultural atmosphere.

The innovation of materials. With the development trend of material diversification and new-type in the world, designers can use new materials and technologies to show the innovation of design methods. For example, Hui-style houses in Anhui used to mainly use wood and bricks, but now they are mostly replaced by new materials. In some specific occasions, modern materials such as stainless steel or glass can also be used to reconstruct traditional dwellings. However, the application elements should correspond to people's visual requirements and touch, and the way of expression should be chosen according to the characteristics of the design works. Only in this way can the characteristics of traditional dwellings be highlighted, and the aesthetic experience of modern environmental art design be brought to people, so that the advantages of both can be well demonstrated.

According to the characteristics of traditional decoration of residential buildings, the direct or indirect use of modern environmental art architecture gives people a fresh feeling, not only in the architectural style has a new breakthrough, but also let the folk culture has been well inherited. By using modern methods and techniques, the cultural details and customs of folk house decoration can be fully embodied, which not only satisfies people's emotional demands for traditional culture, but...
also has certain modern artistic and cultural flavor in the design works themselves. The application of residential decoration in modern environmental art has many successful cases. Designers can boldly break through and innovate in the application of decorative elements of residential buildings, and create more pleasant and excellent works based on the application of modern technology and techniques and satisfying the aesthetic tendency of the public. Therefore, attaching importance to the integration of traditional decoration into modern art design is not only an artistic contribution, but also to satisfy people's visual experience to create a higher level of works.

5. Conclusion

Traditional residential decoration has a high artistic quality in both human and social values. At the same time, environmental art design is also essential to inherit and develop the traditional residential decoration culture. In the form of expression, the decoration of folk houses also has great space for development. Whether it is through the direct application of residential decoration, or to simplify and rebuild it to a certain extent, can produce good results. Because the rich form of expression and profound cultural connotation of the decoration of folk houses are the great source of inspiration of modern environmental art design. We can start from the decorative content, decorative skills, decorative techniques and decorative connotation of traditional dwellings, innovate and rebuild, and apply them to modern environmental art, reflecting the traditional national characteristics. We can innovate the forms of traditional residential decoration to meet the needs of the times and the requirements of modern aesthetics. Therefore, it is an important way to create environmental art design with national characteristics to apply the factors with typical national traditional characteristics in traditional residential decoration to modern environmental art design. Let the decorative elements of traditional dwellings form an organic whole with other elements in environmental art design and embody the same theme, so that the works of environmental art design can inherit and carry forward the decorative culture of traditional dwellings.

References


