

Exploration on the Intervention of Murals in Urban Public Space

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Abstract: For a city, the biggest achievement of mural art is that it makes the history and culture of the city deeply rooted in people's hearts, permeates people's lives, conveys artistic ideas, builds artistic atmosphere, and becomes the finishing touch of urban public space construction. By analyzing the relationship between mural art and urban public space, this paper studies the characteristics of contemporary mural art intervening in urban public space art, in order to effectively promote the development of mural art in urban public space.

1. Introduction

Mural painting is a comprehensive art, involving a variety of disciplines, and wall as the carrier of mural painting, there is a close dependence between the mural. In the urban space, murals attached to the walls participate in the construction of the urban space, becoming a constitutive factor of the urban space, and coexist with the architecture. The attention of mural art in urban public space is very important for the place, what place needs what content and form of mural, pay attention to the public's emotional expression, is bound to become a medium for people to dialogue with the environment, voice communication, which is also the key to mural art in urban public space.

2. Mural art and urban public space

The relationship between the mural and the space environment is interactive and mutual influence. Only when the mural and the architectural space environment achieve true integration, its independent existence significance can be reflected, and the artistic taste of the urban public space can be effectively promoted.

2.1 The restriction of space environment to mural art

The issue of mural and space environment is often the most discussed topic. New materials, new schools and new structures have a certain impact on the architectural space in the process of the development of architecture, and also provide a bigger stage for the creation of mural. Mural art in the space environment, whether it is an accessory or a leading role, actively reflects the cultural environment under specific historical conditions in a specific space. At the same time, we can not

ignore the influence and restriction of the space environment on the mural art in the theme, composition, materials, forms, colors and other aspects.[1]

Space environment on the mural art restriction and influence of many aspects, mainly embodied in the building facade, shape and internal space, on the capacity of the structure of the building itself directly affected the fresco composition of a picture, in the face of different forms of architectural space, bending or, flat, fully empty, dense, mural art should be coordinated, even unite. The mural "Light of Wisdom" in the multi-function hall of Beijing Yanjing Hotel is a successful example in this respect. The two doors on the wall of the carrier brought great difficulties to the design. The author boldly divided the mural into many rectangles of different sizes, and this ingenious design broke through the restriction of architectural structure on the composition of the mural. The two doors naturally became an indispensable part of the mural composition, realizing the perfect combination of architecture and composition. In addition, urban public space can be divided into Spaces of different properties according to its functions, and different spatial environments need different contents and forms corresponding to them. For example, in the modern mural art of memorial space, vertical lines, triangles or horizontal lines are often used as the composition elements of the picture in order to create a sacred and lofty atmosphere. The mural art in the outer wall of the kindergarten is usually characterized by bright colors and naive shapes, which not only conforms to the overall atmosphere of the kindergarten, but also strengthens the function of the building. It makes people know that the kindergarten is here when they see such pictures like labels. At the same time, the style of architecture also affects the style of mural art to a certain extent. If the two can be well coordinated in style, it can greatly improve the taste of urban public space. On the contrary, it is possible to cause interdiction between the space environment and mural art.

2.2 The influence of mural art on space environment

Based on the mutual understanding of the relationship between mural art and space environment, when we discuss the restriction and influence of space environment on mural art, the influence of mural art on space environment should not be ignored. No matter what type of murals, no matter what content of murals in the urban public space in this environment, they need to communicate and coordinate with the space environment. In addition, from the place where the mural is placed, it has a very free creativity, can be a square, can be a hall, can be a specific space, can be its free play. However, the compensatory mural has a strong pertinence to the space environment. This kind of mural mainly compensates and disguises the deficiency of architectural space details through the color and composition opposite to the characteristics of the space environment. The process of mural composition and design is also a process of sorting out and dividing urban public space, making the space present a change from complex to simple, from scattered to concentrated. The trompe l'oeil principle and the implantation of color are more orderly processing of the space environment, either broadening, bending, or deepening the visual feeling of the public space. The breakthrough of planarity, the ingenious composition design and the visual experience of color psychology make the urban public space effectively extend visually. For example: the mural "Contribution" in Ohio, the United States, is to transform the flat wall into a visual depth and three-dimensional space.[2]

On the other hand, mural art in modern urban public space, we will find that it originated from the urban public space, but also deepened the urban public space, here we can call it emotional extension. Relative to the space outspread, the mural art of the extension of urban public space in the emotional, can be said to be the urban public space of the physical world to the spirit of excessive a means, to a certain extent, solve the problem of the space sequence, while giving the

modern urban public space of great vitality, give the viewer a visual enjoyment of beauty, make it a strong emotional resonance.

3. Contemporary murals are involved in the artistic characteristics of urban public space

Compared with traditional painting, mural painting's creation process is the artist's re-creation process of urban space environment. Under the interaction between mural painting and environment, the original cold space constructed by steel and cement becomes warm and colorful, and the urban space becomes orderly, powerful and profound, highlighting the unique cultural charm of the city.

3.1 The dependence of mural art

The dependence of mural art does not simply refer to mural art, but the inherent interdependence between mural art and urban space environment. As an art in urban public space, mural art is independent of itself, but it also belongs to the environment and is subject to the form construction of architecture or architectural space. Therefore, we call it the art attached to architectural space. As the saying goes, "If the skin does not exist, how will the hair be endowed?" , From this point of view, urban public space provides the possibility for mural art to come into being. With the existence of urban public space, mural art has a place to live. But on the other hand, mural art beautifies the public environment from its production, highlights the humanistic spirit and artistic charm of urban public space, and has a positive effect on the urban space environment. Therefore, the interdependence between mural art and urban space environment is inherent, which also promotes the inseparable relationship between mural art and space environment. In the public space of modern cities, mural art has gone out of churches, palaces and tombs, living in public places such as squares, green Spaces and parks, telling the history of the city, dialoguing with the public, edifying citizens' sentiments and highlighting the spirit of the field... In any case, the coordination and perfection of the mural art in the modern city to the space environment and the promotion of the artistic taste of the space environment are obvious to all.[3]

3.2 Harmonious unity of mural art and environment

Mural art is different from independent painting art, influenced by the space, its creation needs to be combined with the structure of space and regional culture to comprehensively consider, need to find the appropriate form of expression in the limits of public space, and actively respond to the spirit of place. For example, memorial places need a solemn and sacred atmosphere, recreational places need a relaxed and cheerful atmosphere, and cultural and service places need a quiet atmosphere. So, how to use mural to meet the needs of different environments is the problem we should focus on in mural creation. First of all, we should recognize such a definition: mural is not an accessory to the environment, but a whole with the environment. It is not only the relationship between decoration and being decorated, but also their influence and limitation on each other. When creating murALS, muralists should consider the restrictions of environmental factors on the creation of murals, and strive to coordinate and unify the theme content, composition design, color processing and material selection with the environment. Mural into urban public space, and architectural space is an organic combination, rather than the attachment of architectural space, the clever combination between the two, perfect unity, is an important way to show the charm of urban space.

3.3 The openness of mural art

Throughout the history of mural painting, it is not difficult to find that traditional mural painting in history flaunts the powerful, is a minority of people's art, the participation of ordinary people is very low. In modern times, we advocate the concept of "mass music", and public participation and interaction have become the key to reflect the artistic value of murals.

As a component of public art, the publicity and openness of mural art can not be ignored. However, in this environment of urban public space, how will the publicity and openness of mural art be reflected? In a public environment, a mural art that successfully embodies publicity and openness should have no restrictions on region, nationality, culture and life experience for viewers and interactors. In the face of different degrees of aesthetic differences, mural art in the expression of more emphasis on humanistic care, reflect the spirit and style given by The Times.

3.4 The decoration of fresco art

The beautification and decoration of space environment by mural art is the embodiment of the basic function of mural art. According to the different requirements of the specific environment, through the application of lines, colors and modeling elements to form a specific artistic image, in order to coordinate and make up for the defects of the building environment for the purpose of decoration, embellishment of urban space, while giving people beautiful visual enjoyment. Today, with social progress and rapid economic development, people's requirements for living space have risen from the functional level to the spiritual level, which requires the edification of art to make life truly artistic. Therefore, the decoration of mural art has been paid attention and attention to by the space, with the same form into our living space, decorate our city. Especially in the process of the transformation of the old city in many cities, the decoration of mural art has been greatly played, through the decoration and beautification of the mural, so that there is no artistic atmosphere to speak of the space environment, artistic atmosphere straight up, artistic space to bring people will be more, better, the enjoyment of beautiful life.

3.5 The diversification of fresco art

Driven by the development of techniques, styles, materials and other fields, the artistic expression of murals also has the characteristics of multiple changes. In cooperation with relevant technicians, mural artists have developed many new technologies in the field of murals - "high temperature ceramic plates", "three-color ceramic plates", etc., which have greatly supplemented the expression of murals, and at the same time, my country's traditional crafts- Inheritance and development of wood carving, forging copper, weaving and embroidery, etc. In addition, the influence of the abundance of mural materials on the expression of mural art cannot be ignored. In the selection of mural materials, painting materials, hard materials, fibrous soft materials and synthetic materials present different texture and craft beauty. and language beauty. From "Teahouse · Family · Blessing and other characters" and "Survival needs" these two mural works can be intuitively seen that different materials have different visual effects. Indeed, the diversity of mural art expression forms is not limited to the influence of materials on it, new ideas, new ideas, new technology is also an important factor in the diversity of mural expression forms. Today's murals can be said to have different styles and ever-changing forms. Some murals combine a variety of different language forms to present a different effect. In the mural "Rebel", the author put a lot of artistic language into the picture. . Oil paints are used to express vivid characters, and the characters in the background are embossed with paper pulp, and picture files are expressed by silk screen copying. Ambiguous explanation.

4. Conclusion

Mural art has the unique artistic charm and field characteristic, as art form in the urban environment, it is in the public space in city. Through the different contents and forms to meet the needs of different places, the display of urban culture at the same time, it pays more attention to the expression of emotion and the public dialogue to make people and the environment become a voice communication medium. It promotes the continuous development and improvement of murals in urban public space.

References

- [1] Ren Hong. *Discussion on Mural Art Intervening in Urban Space Environment Construction [J]*. Dalian University of Technology Master Thesis, 2007.
- [2] Wang Qijun. *Mural Space Theory [J]*. *Fine Arts Research*, January 1991.
- [3] Zhang Jing. *Mural Creation and Others [J]*. *Journal of School of Fine Arts, Nanjing Institute of Arts*, March 2005.