

# Research on the Application of Sculpture Art in Public Space

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## Abstract

**With the continuous development of modern society, the living standard and quality of residents have been steadily improved, and people have higher and higher requirements for the quality of living environment. With the development and creation of science and technology, urban space has been squeezed and utilized to a great extent, and almost all of them are high-rise buildings, which urges government units to achieve high standards in the use of public space. Sculpture art is a very old art variety, and its role is mostly to give people warnings and warnings. Placing some sculpture art with warning function in urban public space can often play some unexpected effects and functions in compressed urban space. Incorporating the history and culture of the city into sculpture art can enhance the residents' sense of belonging and common feelings, and the educational purpose of communication will be expanded accordingly.**

## Keywords

**Sculpture Art; City; Public Space; Utilization; Applied Research.**

## 1. Foreword

Sculpture art represents the high utilization of urban public space, which plays a role not only in beauty or decoration, but also in unifying urban culture and history to a great extent, bringing different life experiences to residents. Some excellent sculpture art can also be used as the punch-in point of the city, become a landmark landscape building of the city, and promote the local economic development to a certain extent. And a high-quality sculpture art can reflect the development level of a city and the planning and utilization technology of space in the city. Therefore, in the city planning and construction and sculpture art is closely linked, which represents the perfect use of urban public space and the city government for residents' living standards.

## 2. The Basic Meaning of Sculpture Art

Sculpture art is a kind of plastic arts, also known as carving, which is the general name of three creative methods: carving, engraving and plastic. It refers to the art of creating visual and touchable artistic images with a certain space by using various plastic materials (such as gypsum, resin, clay, etc.) or hard materials that can be carved or engraved (such as wood, Stone, metal, jade, agate, etc.), so as to reflect social life and express artists' aesthetic feelings, emotions and ideals.

In modern urban sculpture art, most of them represent buildings related to urban history. In China, sculpture art has a very long history. In addition to the primitive stone tools in ancient times, there have been some aesthetic sculpture works in China since the Xia Dynasty. Therefore, it can be seen that China's attainments in sculpture art are no worse than those in western countries [1].

Sculpture art is a public art, Its main function is to make citizens and works of art communicate with each other. We can get some ideological inspiration through artistic sculpture. In the public space of a city, sculpture art is the eye of a city. It attracts all the eyes in the city, and it

must show the best expectations of citizens for the city or the history of a city and the content that the government wants to educate.

### **3. The Problems of Sculpture Art in Public Space**

After our country stepped into socialism, the application of sculpture is less, and more is the application of phenomenal art. It may also be because of the particularity of art that ordinary residents do not feel deeply about art.

#### **3.1. Placement**

In many cities of our country, there are many characteristic sculpture arts, but these sculpture arts are often placed in parks, only for the residents who visit the parks to enjoy. In fact, it is not wrong to put sculpture art in the park, but for the modern urban rhythm, few people, especially young people, can put down their work and go for a walk in the park, so the flow of people they come into contact with is very small, which leads to the failure of sculpture to play its role perfectly. Its characteristics can't be known by more people. Sculpture art should be placed in the public areas of the city, in the most conspicuous place in the city, and its educational significance will be better spread to the public.

At present, the promotion of art in China is still not enough, which leads to many people's traditional views on sculpture art. It is precisely because of this that sculpture art is often on the edge of the city, which leads to its inability to play its due role [2].

#### **3.2. The View of Sculpture Art Remains Traditional**

In many people's minds, sculpture art represents the boldness and freedom of western culture, and thinks that sculpture art is unsuitable for children. And think that sculpture art must be very high-end, which is difficult for ordinary people to understand. In fact, there are many kinds of sculpture art, including plaster and other materials can be used. In terms of expression types, the influence brought by western culture to us is enormous, which leads to a lot of sculpture art being buckled with the hat of imitating western culture as soon as it came out. In fact, the expression art of sculpture is very extensive, including history, culture, stories, heroes, etc., which can be made as the material of sculpture art. Therefore, if you want to lay the cultural attribute of the city on a certain sculpture art, you must choose the appropriate type to create sculpture. Under certain circumstances, it is also necessary for some special talents to choose art forms before senior leaders [3].

### **4. The Application of Sculpture Art in Public Space**

#### **4.1. Classify Sculpture Art According to the Characteristics of Cities**

Now that it has been determined that sculpture art needs to be placed in the public areas of the city, it represents that sculpture art has the characteristics of publicity. It needs to face the scrutiny of the broad masses of the people, not only need to show a positive atmosphere, but also can stand the criticism of the people. Therefore, when designing sculpture, it is necessary to conduct in-depth research on the types of sculpture. Determine the content of sculpture to express, whether it is history and culture, urban background, development direction or heroes. The choice of theme needs to consider whether it can be accepted by the public, so the classification of sculpture is the most basic and critical work.

#### **4.2. The Choice of Sculpture Art**

Sculpture art basically represents the cultural attributes of a city. For example, in Xi'an, the government chose Qin Shihuang's bronze carriage as the city image to build sculpture. When people see the tall bronze carriage, they immediately think of the Mausoleum of Qin Shihuang,

which represents a long history. It can be concluded that the sculpture architecture in the city has an indelible relationship with the culture of the city itself. The creation of sculpture art needs to be completed according to the development of urban public space. An excellent sculpture art can add icing on the cake to the basic culture of the city, so that residents can feel the influence from urban culture. The choice of sculpture materials must conform to the attributes of cities. For example, in an area with a long history like Xi'an, it would be very abrupt to build a white sculpture with European characteristics. More seriously, it is an insult to urban culture, and residents cannot accept such art forms. For some prefecture-level cities that are eager for development, setting up a magnificent sculpture obviously shows that the development status of prefecture-level cities is not in line, and residents can't feel the emotion brought by sculpture, but will only become an ornament to attract tourists at most.

In public space, sculpture directly faces the broad masses of residents, so it must conform to the development direction of the city or the cultural attributes of the city. For example, in Zhangjiakou City, Hebei Province, a sculpture of Dong Cunrui martyrs can be built. This cultural output is huge. People can feel the teachings from martyrs and deepen their determination to be in the old revolutionary base areas. And indicates the development direction of the city. In this way, sculptures that conform to the cultural attributes of cities can arouse the resonance of residents and show the educational role of sculptures [4].

#### **4.3. Choose the Location of the Sculpture**

In the choice of sculpture address, we should not only choose public areas, but also inspect the selected places to see if the location conforms to the planning objectives of the city. For example, when choosing the location, I chose an old city with a large population. This choice is to make more people feel the charm of sculpture art, which is not wrong. However, what needs to be considered is whether the old city has a re-planning plan in recent ten years. If a whole city needs to be re-planned within two years after the sculpture is completed, the sculpture needs to be demolished. Causing great economic losses and impacts. Therefore, when choosing the location, we should not only consider the influence of sculpture, but also not affect the planning and construction of the city. In line with the construction conditions of the government, choose the most suitable public space for sculpture, in order to play the role of sculpture art for a long time.

### **5. Conclusion**

Sculpture art is an important measure of urban planning, which represents the development level and cultural attributes of a city, and can enhance the cohesion and sense of belonging of residents to a great extent. Therefore, in the construction of sculpture, we need to consider not only the economic benefits brought by sculpture, but also whether sculpture can bring different life experiences to the surrounding residents. If you want to think of what people from other places will think at first sight when they come to the local area and see the sculpture, whether it is the culture of the city or the development of the city, it needs reasonable planning. Sculpture architecture, as a building facing residents directly in urban space, should play its due role and significance, and it is obligatory to improve the quality of life and standards of residents.

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