

# Theoretical Thinking and Approach to the Construction of Urban Ecological Aesthetics

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**ABSTRACT.** *With the improvement of China's comprehensive strength, the overall national income has increased, and the living standards of the people have improved. The requirements for accommodation and food are more stringent. Meanwhile, with the increase of urban residents, housing has become one of the issues that the government has paid more attention to in recent years. And with the gradual pursuit of green and healthy living conditions, the relevant departments pay special attention to the construction of ecological aesthetics in urban planning. This article mainly explores the meaning and realization of urban ecological aesthetics based on the current urban structure in China.*

**KEYWORDS:** *Construction of urban ecological aesthetics, Theoretical thinking, Way of realization*

## 1. Introduction

When the relevant departments carry out the conception of urban ecological beauty, they often think that there are a lot of vegetation in the city, which is ecological beauty, because they don't have a clear understanding of the relevant concepts. However, they don't know that if they want to create a city with ecological beauty that is truly satisfactory to the majority of residents, the first thing to consider is people-oriented, so that residents' life and urban landscape can exist harmoniously. At the same time, in the aspect of urban construction, the relevant departments should not only consider the local regional conditions and human feelings, but also ensure the sustainable development of the city.

## 2. Problems Existing in the Construction of Urban Ecological Aesthetics in China

With the large number of rural people moving to cities in recent years, the pressure on urban living has increased, so architects need to create more housing conditions on a limited land area, so many people rarely consider the original natural conditions, but the destruction of the existing vegetation environment and covered with various reinforced concrete houses. Therefore, many people complain that the conditions of life are too depressing to feel the beauty of the environment. Meanwhile, relevant personnel of the Land Administration Bureau did not make scientific urban planning, which could easily lead to uneven economic development in the city and not be conducive to the sustainable development of the city. Thus, urban builders need to understand the meaning of urban ecological beauty and design a green and low-carbon urban environment.

## 3. Ecological Civilization and Ecological City Construction

Ecology refers to the living state of all living things and the organic connection with nature. With the development of the times, the meaning of ecology has also been extended to the orderly and healthy sustainable development between a certain thing and a certain field. The ecology emphasized in the city is the harmonious and beautiful coexistence relationship between urban buildings and the natural environment.

Ecological civilization is a new stage in the development of people's civilization. It is a set of development systems established by people to promote the harmonious and long-term development of people, the natural environment, and society. The main characteristic of the industrial civilization that was once 300 years old was that people conquered nature, which led to a series of global ecological problems, and the earth has become difficult to support people's uncontrolled use of resources. Hence, ecological civilization emerged as the times require, and it has become a development model vigorously promoted by various countries in recent years.

The construction of eco-city is based on ecological civilization, adopting the concept of sustainable

development and green in urban construction, and constructing conditions suitable for human habitation in accordance with ecological principles. Society, economy, natural environment, and culture are the main components of an eco-city. In order to promote the harmonious coexistence of people and nature in the city, economic improvement, material circulation, and high-efficiency development of the city are realized.

The housing problem is one of the most basic needs of people. At the same time that the country's economy is developing at a high speed, it should meet the living needs of the people, adhere to the path of sustainable development, and create a more suitable living environment for people. In the meantime, the managers of relevant departments should be aware that the natural environment is the basic element for creating a good life. Only by ensuring that the ecological environment is not damaged can the rapid economic development be promoted.

#### **4. Theoretical Dimensions of Urban Ecological Aesthetic Construction**

The construction of urban ecological aesthetics should follow a certain scientific basis, and the relevant theoretical basis should be reasonably applied to different urban constructions. Our country is vast and has a long history. Different cities have different customs. During the construction of the city, designers should consider the local topography to meet people's spiritual needs.

##### ***4.1 Natural Environment Dimension***

The most important content of ecological aesthetics is green and health. Only respecting and respecting nature, and scientifically constructing cities in the natural ecology, on the one hand, protect the laws that exist in the natural ecology; on the other hand, let people feel the joy of mood from the harmonious coexistence of urban architecture and nature. With the increase of industrialized buildings, the ecological environment has an irreversible impact, so relevant designers should remedy as much as possible to avoid further harm to the natural ecology.

##### ***4.2 Dimensions of Cultural Environment***

Although China's economy has developed rapidly in recent years, the pace of life of urban people has accelerated significantly, people have developed a resistance to work. Because the majority of residents do not adjust their internal pressures reasonably, mental illness such as anxiety is prone to occur. To avoid further deterioration of similar situations, urban designers should consider the local cultural environment. According to scientific reports, the presence of a certain number of cultural sites in the city can increase people's national pride and increase their love for the city. Therefore, during the construction of the city, the local cultural heritage should be actively protected, and related parks and museums should be constructed to facilitate people's visit. China's five thousand years of cultural heritage have left many precious places of interest, and cities cannot blindly destroy cultural relics and landscapes in order to promote economic development. For example, in Xi'an, there are huge-scale ancient tombs, so when conducting subway openings and building structures, scientific surveys should be conducted first to avoid destroying precious cultural heritage.

At the same time, different cities have different inheritors of traditional handicrafts. Urban designers should protect their basic rights and interests, and vigorously promote the city residents to feel strong human feelings, create a better environment for people's life and work, to improve people's life happiness and promote the sustainable development of the city.

##### ***4.3 Construction of People's Own Strength***

The theoretical system of urban ecological beauty not only emphasizes that people and nature should get along harmoniously, but also emphasizes that the relationship between people should be warm and harmonious. Economic development can promote people's living standards, so urban construction needs to meet people's physiological needs as well as people's spiritual requirements. We can increase people's daily entertainment facilities by building music theater, cinema and other ways to meet people's aesthetic requirements. Meanwhile, residents of different ages should be considered in the early stage of urban construction, with different entertainment projects. Although the backbone of the city is young people, designers also need to meet the spiritual pursuit of the elderly and children. Different communities should be designed with safe fitness equipment and entertainment areas to improve the enjoyment of residents' life.

At the same time, the city should actively rectify the relevant talent market to avoid the waste of a large number of talents. Only by improving the overall economic level of the city can the crime efficiency be reduced, so as to ensure the personal safety of urban residents.

## 5. The “Localization” Approach to the Construction of Urban Ecological Aesthetics

China's overall economic development is uneven, and the natural and cultural environments of different cities vary widely, so those urban designers should use the ecological aesthetics of the city to build a city with a deep understanding of the local situation. The economic and cultural development of China, and based on scientific theories, and then proceed from reality to find a suitable development path. For example, due to the backward economic development level in China's northwestern region, the city with a poor geographical environment, and a relatively small number of residents, the focus of urban construction should be on the basis of improving the economy and exploring the most suitable development route for the local area. As coastal cities have rapid economic development and a large number of urban residents, relevant departments should consider ecological environmental protection and meet the spiritual needs of the general population.

### 5.1 Ecological Transformation of Traditional Chinese Thought Resources

Aiming at China's traditional ideology and culture, urban builders need to adopt the attitude of “taking the essence and removing the dregs” to learn selectively. China's traditional culture is vast and profound. After a long period of change, Chinese architects have also explored the ecological aesthetics of urban construction that is different from western countries. Traditional ecological aesthetics emphasizes the development of ecology, and urges people to respect the nature and build the city in a planned way. In the meantime, it must be designed according to the corresponding laws of nature. In the past few years, for the sake of economic development, our country destroyed the mountains, forests and trees, and carried out unrestrained mining and urban construction. Therefore, urban designers should also learn from the lessons of previous development, choose a more scientific development route, and give the most basic respect to ecology.

### 5.2 Aesthetic Mining of Regional Characteristic Resources

With the advent of the era of globalization, more and more foreign cultures are impacting China's native civilization, and many cities are prone to the form of integration between China and the West. Thus, urban designers should first consider the local characteristics and local customs, and create a city with Chinese characteristics. In recent years, many city builders have only focused on novel and aggressive use of English names when naming buildings and roads, which not only brings great inconvenience to local residents' lives, but also affects the cultural pride of urban residents. So in consideration of such reasons, urban designers should have a deep understanding of local culture and customs in the early stage of design, and build a city suitable for life in the way of respecting local traditional culture most. Meanwhile, in order to promote the sustainable development of cities in different regions, designers should also find the accurate aesthetic positioning in the city, to ensure that the local cultural characteristics will not be wiped out, and truly play the local unique cultural characteristics.

## 6. Conclusion

The construction of Urban Ecological Aesthetics needs a long time to develop. The relevant urban designers must not only consider the local location and protect the local ecological environment, but also understand the local customs in detail, give the city a unique and correct aesthetic orientation, and design a reasonable urban planning style to promote the sustainable development of the city. Ultimately, China's overall economic strength will be improved, the living conditions of residents will be improved, and the spiritual pursuit of the people will be satisfied.

## References

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