



Research Article

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Research on environment art design in city planning

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ABSTRACT

Environmental art and design is a continuation of a process of internal and external space and it is a combination of internal and external diversity constituted. Diversify the urban environment construction road development, urban environmental art has become an urgent demand. As an integrated art, environmental art and design disciplines edge design appeared on the stage. Urban construction is inseparable from the arts and the environment is a more complete whole. The face of modern life increasingly diverse backgrounds and lifestyles, environmental design requires a combination of urban planning more consideration, thus making the city a certain cultural characteristics and ecological concepts. This paper focuses on urban planning in specific analysis of environmental art design.

Key words: City Planning; Environment Art Design

INTRODUCTION

Environmental art and design is one of the most important participants in urban planning and design, it is in harmony with the art and science methods, from large scale to small-scale, all-round control and integrated urban design and thus making the city towards sustainable development road. Meanwhile, the development of different regions and people's habits of thoughts and feelings reflect the regional cultural characteristics.

Today's environmental art design is differentiated from human social life out, but human social life is still cause environmental art and design and that it is rooted in the soil matrix. Environmental art and design in every age, whether the content of the performance, or to adapt their content and the use of forms, are rooted in the social life of that era. Environmental art and design in different times with different characteristics, even if the environmental art and the design of the same age in different regions have different characteristics. Environmental art design and science have obvious differences, environmental design as an art behavior in pursuit of beauty, it is to meet the aesthetic needs of people spiritually; and scientific pursuit of truth, it is to reveal the universal law of development of things. One is focusing on emotional thinking and the other one is focusing on rational thinking. The applicability of environmental art as a tool for discipline, is part of the urban design, it should be people-in heart, and can be integrated social, economic and cultural development and function and aesthetic aspects to reflect the characteristics of the urban environment[1].

THE FEATURES OF ENVIRONMENTAL ART DESIGN

Environmental art design combines the geography, architecture, urban planning, design aesthetics, sociology, cultural studies, history, archeology, religion and psychology, and many other disciplines. Art is an art urban environment combined with each other in a city's social, economic, cultural and other aesthetic aspects of integrated construction and is a comprehensive reflection of man-made art and the art of the natural environment to meet the needs of human life, but also reflects the development of human society and the natural harmony, to promote the sustainable development of human exploration of the urban environment. Environmental art and design has become an important part of the integration of the social environment, and its role is increasingly being valued. Chinese

cities in the promotion of a pluralistic society, it is also more modern form of development, function and form of diversification, specialization, urban city environment art collector and cultural history of the advanced features, financial science, fun and artistic in one, is communication society, the public nature of art, the art of living environment by promoting interpersonal and spiritual civilization, to promote the art of urban environment and urban environmental design development.

Environmental Art and Design as an integrated arts disciplines edge design appeared on the stage, a combination of content humanities, geography, technology, architecture, construction and other aspects of environmental art on human material life and spiritual life of colorful flowers created a spatial effect[2]. Many Chinese cities are now engaged in the construction of the garden city, absorbed the experience of other cities at home and abroad, combined with their traditional characteristics, make a lot of good work. Of course, many cities on the application of environmental art, vigorously green project, the construction of tall landmark, Cultural Square, performance engineering proliferation, waste of resources. Under the banner of municipal projects, do the so-called Garden City, precisely contrary to the true sense of environmental art. Environmental art should follow the original laws of nature, combined with the inertia of social development to promote rationality of environmental art and environmental art should emphasize people-oriented, respect for the community.

Environmental art design emphasizes harmony between man and nature, respect for human factors visual, auditory, tactile, psychological, physical aspects, to fully rely on natural conditions, a combination of factors climatic conditions, geographical conditions, landscapes, roads, vegetation, etc. , creating a natural and harmonious living environment. Problems of modern architecture is no longer a pure volume of visual and performing, but to create a space in which life can be emphasized is no longer a simple case but for its contents, but is no longer an isolated building the organizational structure continuity. Urban environment construction to improve the improvement of environmental quality, and create a good mental space environment, giving landscape cordial and pleasant artistic appeal, through beautify the living environment, reflecting the community culture, promote interpersonal and spiritual civilization, and to promote public participation in the design, construction and management. The concept environment is no longer the traditional sense of the environment, is a very broad concept of macro, in fact, talking about things in the world that we are human beings with a combination of great social, environment. In this case the role of environmental art design reflected, environmental art into the design of human reality, the respect for national traditions, look back to the history of the development of innovative artistic value of life, the environment for the development of both art and adds a new breath of life, but also play a role in the control and regulation.

Environmental development of art should adhere to the principles of social, economic, ecological, geographical, historical basic principles of society "people", the concept of "environment" of a new understanding in the economic tide promotion, culture also towards a higher level, diversification of the road to the urban environment construction development, urban environmental art has become an urgent demand. Environmental construction should follow the market demand and local economic conditions, focusing on energy, materials, focusing on the rational use of land resources, to promote simple minimalist oppose flashy extravagance, and maximize the use of new technologies, new materials and new equipment to achieve excellent value for money. Similarly, a suitable living environment and cultural level also need to support human habitation should become a science[3]. Whether it is now engaged in the construction, planning to engage in, or engage in the environment, are not representative of the living environment, because they are one side of the living environment. Such an organization as a whole by the architects, planning experts, environmentalists, water and sociologists composed, the human habitation as a comprehensive issue to discuss, not only have characteristics including architectural design, planning have characteristics, environmental characteristics have built, fully embodies the personality of the art environmental construction.

In the environmental art design, contemporary landscape planning is the concept of a large landscape, different from the traditional garden design. Landscape design and garden design difference is that one is a large landscape, a small landscape. Both made in the form of small landscape garden with artificial environment on the natural environment combining traditional sense. A big attraction is the concept of planning and it is the building as part of the landscape, so you need to play and the overall integration of urban environmental art. Meanwhile, inside the urban planning and design, interior design and outdoor environmental art design is an integral community, both of which are closely related with human life, they are a continuation of the process inside and outside the so-called blend of indoor and outdoor, mainly through actual situation contrasts architectural entities, introducing outdoor green landscape, which is combined with appropriate indoor green, to take advantage of the sun, vegetation, creating more suitable for people to live events[4]. Environmental Art and Design is a continuation of a process of internal and external space and it is a combination of internal and external diversity constituted. Has given a new modern concept of environmental art and knowledge, and understanding its real purpose, conduct advanced study and learning, thus promotion and use of technology to make the industry studied with Carpenter transferred to specialized academic fields, forming a new industry adheres to environmental art.

From the environmental art and design style, environmental art and design of the natural, cultural, artistic coordination blending, reflect the characteristics of urban environment development to meet the spiritual needs of human life and, in addition to be closely integrated science, technology, materials, structures and construction and other aspects of the technology in order to create a convenient, reasonable and perfect living and working environment to reflect the "people-oriented, respect for nature." Personalized attention to the environment and urban construction art complementary role to play rich urban space, enabling it to keep pace with the times, but also improve the cultural level, the creation of regional specialties and the rich spiritual environment art, urban environment to ensure good continuity development[5].

Environmental Art and Design in guiding urban construction, should try to keep the existing good ecological environment, improve the existing adverse ecological environment. Advocate the use of advanced ecological technology to shape the landscape go, conducive to the sustainable development of mankind. Should reflect the characteristics of the geographical location of the natural environment, local conditions to create a space environment characteristics of the times and geographical features, to avoid blind transplant. To respect the history, conservation and utilization of the historic landscape, the landscape design for the residential area of historic preservation, but also to pay attention to the overall harmonization, so reservations earlier and the transformation in the post. Urban environment construction is inseparable from the arts and the environment is a better overall.

Urban environment art that requires a serious attitude towards the development of simple and modern technology and its impact on people, to maximize the power of technology to meet the physical and psychological needs of people as possible, with the surrounding natural environment, harmonious labor environment unity, proper posture decent showing in the process of continuation and development of the urban context in which to make the environment more art. We are thinking of is art truly care for people and the environment, on religion, folk customs, aesthetic, social systems, ethical understanding. How environmental art space built on a philosophy of how to choose the right material, and its real show, exploring more advanced construction technology and technical beauty, follow the cycle of the laws of nature, harmony and stability of the whole environment, expressing the urban environment space charm, expressing their sense of the times, to improve quality of living environment, beautify people's lives, so that people can touch the lives of more than history, enjoy the present[6].

THE NECESSITY OF ENVIRONMENTAL ART DESIGN INCITY PLANNING

The city is one of the main forms of human settlements, urban ecosystems and urban environment is an important part of the ecosystem and human living environment. With the process of human and social development, urbanization will become an important line twist on the planet, an increasingly important impact on the world. Construction of urban environment and environmental issues are also increasingly valued by the people. How to build a sustainable, efficient, healthy, harmonious coexistence of man and nature to solve urban environmental crises arise city has far-reaching significance.

Environmental art and design as a new profession, to bring people comfortable, suitable and beautiful at the same time, the goal is no longer a single building environment, but a comprehensive cultural and ecological environment system. In particular, the century is an era of great importance to sustainable development in the eastern and western cultures, internationalization and nationalization coexistence environment, how the characteristics for the nation, designed with features, while profit for future generations the urban environment is a new task facing environmental art design

After the walk astray, environmental art design is facing new opportunities and challenges. Raise consciousness and awareness of today's designers are compulsory lesson. A clear definition of the ecological environment of art and design is not to the concept of simplification or expansion, to try new ideas to guide the design, not only in the current environment for development, but also concerned about the impact of human activities on the urban environment.

THE SIGNIFICANCE OF ENVIRONMENTAL ART DESIGNINCITY PLANNING

Today China has entered a period of social development of high-speed, in the context of sustainable development and eco-social development, people's relationship to the environment and people's increasing emphasis on urban design, environmental design is also a tendency to sustainable urban development, construction, green building reflect regional cultural characteristics of the city, the development trend of nationalization style, era of personalization and ecological design. Eco-city is planning to guide the sustainable development strategy, the people and nature as a whole, in order to break the narrow-mindedness of people-centered, natural ecological factors to consider as a priority target, coordination between the unity of man and nature, city maintenance organic forms, rich and integrity. The urban system is an orderly and stable direction. Currently environmental design, the design is as simple as possible so as to avoid large consumption of energy, while in line with people's aesthetic has become a

consensus.

In the case of material required to meet the people's living environment and living environment are increasingly high requirements[7]. Urban environment is the most basic requirement of art and design people-oriented, reflecting the spirit of the content and features of the times living environment. Every city in the history of precipitation will form a unique symbol is different from other cities, only the characteristics of the city into the local culture, identity inspire people's hearts to the art and life of unity, enhance the aesthetic appeal of residents and spiritual pursuit.

THE ENVIRONMENTAL ART DESIGN IN CITY PLANNING

Urban environmental planning system is relatively independent planning system, synchronized with the overall urban planning in the urban development strategy or overall urban planning framework to guide. From macro to micro can be divided into: urban environmental systems planning, green space system planning, environmental design three levels. Each level contains space for nature, function, ecological quality, landscaping, sanitation, population characteristics and landscape style research content.

THE ENVIRONMENTAL ART DESIGN OF CITY PUBLIC SPACE

There are two important environmental art design professional direction, one direction is the art of landscape design, mainly from urban space to distinguish between physical and virtual space city buildings by the city or outside the building consists of the formation of the composition Figure-end relationship. Urban public space environment art design is mainly for this part of the design. Environmental art and design through the following methods and measures for the transformation of urban public space design:

(1) An increase in the urban public space design in outer space actively, improve the regional environment and it is a unified coordination and distinctive space environment, and ultimately improve the quality of people's living environment[8]. By increasing the recreation area, small squares, parks and other small penetration of space for people to provide a comfortable and pleasant stay leisure space, to promote exchanges between people.

(2) In urban public space, through sculpture, art design, structure, visual guidance system, logos, sketches and urban environmental facilities to improve the overall functionality of urban public space and to create a positive association space to lay the foundation. In one space, sculptures and works of art can often form the visual center and people talk about. The establishment of the bell tower in the city public space, billboards, display ads, signs, street lights and other appropriate humane scale facilities can constitute an important factor in the city's public spaces lively atmosphere.

THE CITY GREENING DESIGN

As a soft green landscape elements, beautify the urban environment, to maintain the ecological balance of the city plays an important role. Green can effectively absorb carbon monoxide, carbon dioxide and other gases, and release oxygen, reduce noise, increase air humidity many effects. Both ecological function and ornamental value, the urban landscape has good color harmony effect, give us create a better visual senses.

Large urban green manicured lawns, people prone to get close to nature, love nature aesthetic taste, improved urban culture and urban people's cultural tastes. In the garden city of Singapore, the new high-rise buildings only to 35%, and the remaining land for stations, roads and buildings in the open space between the trees, grow flowers, grass, trees everywhere and white, encrusted vine, so can improve the living environment. July 2003, the Shenyang municipal government launched an important strategic move-Construction Gold Gallery that "the central urban corridor" Through several years of construction, the "Golden Corridor" has become the architectural symbol of its environmental and ecological landscape of the modern road service industry gathering area, the core control area international metropolis image display area and the northeast of the city center and became Shenyang axis vibrant life and creating a brilliant new century gold corridor. Meanwhile, Shenyang City, in order to meet 2013 Games for Youth Street and other streets in the city's more than 20 focus tree pool, car-free island of green coverage project implementation to achieve the organic unity of adaptability, ornamental and ecological nature, so greening of urban roads to achieve good visual effects and ecological effects.

THE WATER DESIGN

Water is the source of life, is the growth of plants and animals, is an important breeding and habitat protection. Development of cities and local water resources are often closely related. Water for regulating the temperature and humidity of the city and improve the quality of the urban landscape, improve the urban space environment has a very important role. Use of water flow, water bodies as the main environmental art design, can make people watching the human environment and it is also felt the spirit of the water features. Concept of sustainable development for the construction of a more scientific and rational, a new pattern of urban sustainable development

can play an important role. Diversified development of the urban environment, making environmental art and design has become an important part of the ecological urban planning. Environmental art design should maintain the existing premise of good ecological environment, local conditions to make improvements to the existing shortage created to protect human and ecological harmony of natural living environment, and constantly promote the city public health development.

THE ISSUES NEED ATTENTION IN ENVIRONMENTAL ART DESIGN IN CITY PLANNING

People-oriented design concept. The ultimate goal is nothing more than art and design to meet human needs in the aesthetic and practical, environmental art is no exception, from the nature of the three elements constitute the world -people-three levels to analyze the social, environmental - people - cities, these three is also inextricably linked, in the context of modern industrial society, the fundamental starting point of environmental art design is the "people-oriented" design philosophy, aesthetic design now should be the material and the spiritual, practical and aesthetic integrated together, people-oriented very important aspect is people's spiritual needs attention, follow the green design principles. In modern urban construction process, design trends diversification, liberalization, we have only to "people-oriented" design philosophy permeate every aspect of environmental art design, attention to the requirements of the people, so that know and adapt to the environment, in order to continue create a function to meet users living environment and mental function, a new concept of future environmental art design: to make people-oriented, but also nature-based, environmentally-oriented, harmony-oriented and adhere to sustainable development[9].

Environmental Art and Design, is a diversified, integrated, comprehensive artistic realization process that involves including architecture, art, ecology, and many other disciplines and areas, which constitute factors are very complex, and no single artistic unmatched designers focus not only on nature's own landscape, but also to the natural processing and re-refining, showing the integration of the natural feelings and ideas and not pretentious art, environmental art is therefore natural beauty and artistic beauty of the performance of the organic combination[10]. This man-made works of art, mainly refers to the buildings, including houses, roads, bridges, urban planning, etc., without careful consideration of art, it means the loss of the band conductor, film director did not like because of this, in today's urban construction and environment art creation, failed to shape relations proportional relationship, the relationship between color, texture and external relations issues such as the overall contour comprehensive consideration and research, in the style cannot handle the East and West, the relationship between classical and modern correct.

When the reality of urban environmental design and implementation, environmental art in the design process often lacks efficiency, strict management, there are often anxious, hurry, hurry task phenomenon, leading to the design and construction of shoddy.

As urban development decision-making and leadership who should put an end to such wasteful phenomenon friend sound organization, functions and responsibilities of the various levels of urban construction guide agencies in the project link on strict, rigorous review, within their means investment, respect the laws of science and art, only a long-term arrangement with urban planning and construction planning to make the healthy development of the arts and the environment, the relevant functional departments should strictly sound engineering design and construction side qualification examination and approval system, the only way to ensure a reliable construction of our cities, security, urban construction and environmental art can coordinated development.

CONCLUSION

Art which is not the role of the environment "for the arts and art" but "for life and art" should help moral discipline, conduct cultivate, develop new environmental awareness, comprehensive economic, cultural and pluralistic way to city development. With our economic prosperity and rapid urbanization, the city's squares and neighborhood environment increase, city environmental art has become an urgent requirement. Environmental art in the environment space, you can play the role of control and regulation. It uses the less area and volume to impact a larger space. All in all, promoting the harmonious development of eco-cities has become the subject of future social development, so we should pay attention to city planning in environmental design, from space design, green design, water design and other aspects to start to be considered a full range of design, thus promoting the development process of the city.

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