

Research on the Integration of Chinese Traditional Cultural Elements in Xinjiang Landscape Design

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Abstract: With the acceleration of the urbanization process and the attention of society to the ecological environment, people's requirements for landscape design are becoming higher and higher. It not only needs to meet the increasing spiritual and cultural needs of the people, but also should reflect the traditional cultural spirit and historical and cultural characteristics. China's traditional culture, after the baptism and improvement of the long time, which contains richer and deeper philosophical thoughts and values, has gradually become an important carrier in modern landscape design. This paper will focus on the analysis of the value and embodiment forms of traditional cultural elements in Xinjiang landscape design, explore their integration strategies, and provide key ways for the display of outstanding Chinese traditional culture, model culture of The Times, garrison culture and other elements, to better activate the landscape planning and design of Xinjiang region.

Keywords: Garden landscape; Traditional culture; Ecological environment; Spiritual civilization

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1. Introduction

The development history of urban garden landscape is closely related to the progress of social civilization. Landscape design not only extends the knowledge of various fields, but also integrates effectively with various excellent cultures with the development of the era, which has an important impact on the progress of social civilization. As a place where many ethnic groups live in compact communities, Xinjiang fascinates people with its unique, beautiful and diversified cultural forms. In terms of landscape design, how to skillfully integrate the excellent traditional Chinese culture with the characteristic culture of the frontier and create landscape works with both regional characteristics and cultural connotations is an urgent problem to be solved. Therefore, it is of great significance to deeply explore the application path of Chinese traditional cultural elements in landscape design for inheriting traditional culture, enriching landscape design forms and improving the ecological environment.

2. The value of traditional Chinese cultural elements in Xinjiang landscape design2.1. It is beneficial to enrich the landscape connotation

In the context of today's rapid social and economic development, the continuous promotion of urbanization and the rapid development of tourism have injected a steady stream of vitality into the promotion of China's economy ^[1]. Under the current background, people's material needs have been satisfied to a certain extent, and spiritual and cultural life has become a new goal to pursue, which is extremely obvious in the rapid development of tourism. In this process, urban landscape design has gradually become an integral and important part of the tourism field, and its social value and role have become increasingly prominent. The traditional Chinese cultural elements contain rich philosophical thoughts, artistic aesthetics and spiritual civilization, etc. By integrating these elements into the landscape design of Xinjiang, it can be endowed with deeper cultural value, historical heritage and ideological spirit, which can not only enhance the artistic quality of the landscape, but also bring people more spiritual and cultural pursuits ^[2]. For example, skillfully using the techniques of borrowing scenery, matching scenery and framing scenery in traditional garden landscape can create a landscape space full of poetry and charm, making people feel as if they are in a beautiful landscape painting. Drawing on the form and decorative elements of traditional architecture, such as cornices and arches, carved doors and Windows, not only adds a strong historical atmosphere to the landscape, but also gives it unparalleled artistic value.

2.2. It is conducive to inheriting the cultural spirit

Traditional Chinese culture, as a crystallization of wisdom accumulated by the long river of history, integrates various elements such as characters, art, skills and customs. The traditional Chinese culture with rich humanistic spirit has been integrated into the spiritual blood of every Chinese, and has gradually accumulated into the complex of artistic aesthetics, cultural symbols, and civilization symbols ^[3]. Garden landscape is an organic combination of artificial elements and natural art, with both the development attributes of modern buildings and the artistic characteristics of traditional culture. From the perspective of modern construction civilization, garden landscape has the functions of rest, entertainment, activities and so on. In terms of artistic aesthetic characteristics, garden landscape mainly plays the role of cultural inheritance, artistic presentation and visual transmission. The excellent traditional culture is one of the main carriers for the continuation and inheritance of China's modern civilization, reflecting the various spiritual features, values and excellent Chinese national spirit of different nations^[4]. In this regard, integrating Chinese traditional culture into the landscape design of Xinjiang can not only fully enrich the landscape design, but also convey its own cultural connotation and spirit in a better form with the help of Xinjiang landscape, so as to more effectively promote people to actively understand the ideological value and cultural concept contained in traditional culture and actively inherit the cultural spirit. For example, patriotism education base is carefully built in the garden, and the glorious deeds and lofty spirit of historical celebrities are vividly displayed, so that tourists can receive a profound patriotism education while enjoying the beautiful scenery, and stimulate the national pride and patriotic feelings in their hearts.

2.3. It is conducive to enhancing the sustainability of the landscape

In the current landscape design, some designers are influenced by Western design culture and design concept, which makes the form and aesthetic concept of landscape design relatively simple, and it is difficult to deeply integrate with traditional cultural elements ^[5]. By strengthening the application of traditional Chinese cultural elements and applying them scientifically and deeply in urban landscape design, designers can innovate the landscape design style and design diversified landscape display forms from the perspective of humans and nature,

which is conducive to enhancing the sustainability of the landscape. At the same time, excellent traditional culture has always emphasized the harmonious symbiosis between man and nature, and places great importance on the protection of the ecological environment ^[6]. In the landscape design of Xinjiang, actively learning from the ecological concept of traditional culture has undoubtedly laid a solid foundation for the sustainable development of the landscape. For example, natural gardening techniques are adopted to preserve the original landforms and abundant vegetation to the maximum extent, to avoid excessive interference and destruction of the natural environment; Clever use of rainwater collection, solar energy utilization and other advanced technologies, effectively reduce landscape energy consumption and resource consumption, to achieve efficient utilization and recycling of resources.

3. The embodiment of excellent traditional culture in Xinjiang landscape design **3.1.** Culture of national unity

Ethnic unity culture is an important component of China's traditional culture and an important guarantee for promoting social and economic development ^[7]. Integrating ethnic unity culture into Xinjiang landscape design can not only enhance the cohesion and feelings among various ethnic groups, but also contribute to the mutual exchange and integration of various ethnic cultures, enrich the connotation of landscape culture, and enhance the sense of identity and pride of Xinjiang people for the traditional Chinese culture. As a multi-ethnic region in Xinjiang, the culture of ethnic unity is its unique and valuable cultural wealth. In the design of garden landscape, the rich and colorful cultural customs of all ethnic groups and the beautiful atmosphere of unity and harmony can be fully displayed through the forms of architecture with ethnic characteristics, exquisite sculpture and gorgeous decoration ^[8]. For example, in the garden, carefully build the national scenery park, through the display of the traditional architecture of each ethnic group, gorgeous costumes, wonderful songs and dances, so that people can appreciate the unique cultural charm of each ethnic group; Cleverly integrating totems and iconic elements of various ethnic groups into landscape sketches not only enhances the ethnic characteristics and cultural connotation of the landscape, but also promotes cultural exchanges and unity and integration among various ethnic groups.

3.2. Symbols of historical figures

The application of traditional cultural elements in garden landscape design can not only improve the beauty of garden landscape, but also enrich the cultural heritage of garden landscape, bring people a multi-level aesthetic experience, and greatly improve the overall level of garden landscape design. The application of historical character symbols in landscape design is not only decoration, but also the inheritor of culture and the witness of history ^[9]. For example, as a cultural symbol, historical figures are deeply rooted in the streets and squares of the city, which not only beautifies the environment, but also adds a cultural richness to the city. These sculptures show the city's cultural heritage uniquely and become witnesses to history. For example, special display areas are set up in gardens to display the advanced deeds and lofty spiritual features of historical figures as role models of the era through detailed graphic introductions and multi-media displays. Vivid images and inspiring sayings of historical role models are cleverly incorporated into landscape sketches, so that while enjoying the landscape, people are deeply inspired by the power of example and thus consciously practice the core socialist values.

4. The integration strategy of traditional cultural elements in Xinjiang landscape design

4.1. Explore the connotation of traditional culture and enhance the sense of heaviness of garden landscape design

Traditional Chinese culture is the wisdom crystallized by the Chinese nation over thousands of years of historical development. It embodies the spiritual connotation of Chinese civilization and is the synthesis of cultural spirit and customs ^[10]. However, in the current field of landscape design, the invasion of Western culture makes the integration of traditional elements in landscape design and the construction of Chinese landscapes gradually less. In this regard, landscape designers need to fully realize the importance of traditional Chinese culture to the development of landscape architecture. In the face of the trend of the era and the influence of foreign culture, we should not blindly pursue the Western style of landscape design, but should integrate the excellent traditional cultural elements into the landscape design. It should be noted that before this, designers should deeply understand the traditional culture of various nationalities and extremely valuable in China, and organically integrate it with modern civilization, to innovate the form of garden landscape design ^[11]. In addition, various cultural connotations should be deeply and comprehensively explored. Through systematic research and analysis of excellent traditional Chinese culture and frontier culture, the core values and unique elements are accurately extracted to provide a rich and diverse material Treasury for landscape design. At the same time, in close combination with the regional characteristics of Xinjiang and the needs of the development of the era, the cultural connotation is creatively transformed and innovated to make it more suitable for the concept and requirements of modern garden landscape design. For example, cultural elements in Xinjiang folklore and fairy tales can be deeply excavated and combined with modern landscape design techniques to create landscape works with both traditional charm and modern flavor.

4.2. Innovate design forms to enhance the attractiveness and interactivity of landscape

Integrating traditional cultural elements into landscape design can not only protect and inherit valuable cultural heritage, but also promote traditional ancient culture to get more novel expression and living space in the modern social environment and promote its better inheritance and development ^[12]. At the same time, traditional culture is displayed through the form of garden landscape, which helps people to better understand and appreciate traditional culture, but also stimulates the interest and love of traditional culture, so as to promote the construction of a civilized society.

However, the integration of traditional cultural elements with garden landscape design is not just a simple repetition and reference, but a process of innovation and development. Designers need to combine the aesthetic concepts and needs of modern society to design more novel works. Designers can extract the essence of traditional culture, such as architectural symbols, patterns, color matching, etc., and skillfully integrate them into modern garden landscape design^[13].

In the process of landscape design, designers should actively introduce modern advanced design concepts and cutting-edge technical means, such as digital design, virtual reality technology, etc., to enhance the innovation and sense of the era of landscape design works. Digital technology can not only help designers express and present design concepts more accurately, but also provide the public with a richer viewing experience. At the same time, designers can organically combine traditional cultural elements with modern technology. Based on retaining traditional cultural characteristics, they can cleverly integrate modern elements, such as modern materials and modern construction technology, which can make landscape works more visually novel and profound.

For example, virtual reality technology can be used to let tourists feel the charm of ancient gardens and the innovation of modern gardens, to enhance the attraction and interaction of the landscape. For example, designers can use virtual reality technology to set up a historical memorial hall of the Xinjiang Corps in landscape design, and display the corps' development history and brilliant achievements through digital equipment, so that tourists or residents can take the initiative to understand the Xinjiang Corps culture and the heroic image and lofty spiritual style of the Corps soldiers who are fearless of difficulties, hard work and selfless dedication.

4.3. Integrate the concepts of man and nature to optimize the ecological environment

Landscape design, as the integration of natural aesthetics and the humanities, plays a vital role in modern society ^[14]. It is not only the comprehensive planning of a specific space, but also the comprehensive embodiment of cultural inheritance, aesthetic expression, artistic creation and architectural design. With the continuous progress of global culture and the increasing demand of people for quality of life, landscape design is facing new challenges and higher standards. On the one hand, landscape design is not only the layout of physical space, but also the embodiment of cultural spirit^[15]. Integrating traditional cultural elements into the design can not only enhance the regional characteristics of the landscape but also promote the inheritance and innovation of culture. By applying the concepts of man and nature, combining traditional culture with modern design concepts, garden works with both historical heritage and a sense of the era are created. On the other hand, ecological protection is an indispensable part of garden design. Designers need to fully consider the characteristics of the geographical environment, rationally plan the landscape layout, and reduce the damage to the natural environment. At the same time, eco-friendly materials and advanced technologies, such as renewable materials and rainwater collection systems, are actively adopted to realize the recycling of resources and the sustainable development of the environment. The ultimate purpose of garden design is to serve the people and create a comfortable and beautiful living environment. Therefore, designers need to pay attention to the interaction between people and nature, and provide opportunities for citizens to get close to and enjoy nature by carefully creating diversified ecological landscapes, such as wetlands and forests, while promoting the comprehensive and harmonious development of urban society.

For example, local native plants can be used for landscape construction, which not only reduces the maintenance cost, but also enhances the ecological adaptability and stability of the landscape.

Xinjiang is a region inhabited by many ethnic groups, and the cultural traditions and customs of various ethnic groups provide a rich source of inspiration for landscape design. Integrating cultural elements of various ethnic groups into the design can not only show the unique charm of Xinjiang but also promote the exchange and integration between different cultures. By exploring the connotation of traditional culture, innovating design forms, and integrating the concept of man and nature, the deep integration of traditional culture and Xinjiang landscape design can be promoted, and designers can design works with very regional characteristics and cultural connotation to promote the sustainable development of landscape architecture.

Disclosure statement

The author declares no conflict of interest.

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