Research on the Elements of Campus Cultural Landscape Design

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Abstract. The paper introduces the research background of campus culture landscape, summarizes regional culture, campus culture and campus landscape, and discusses the interrelationship between them; the article summarizes the campus cultural landscape design elements into campus square, campus landscape plants, Campus artificial living water landscape, campus landscape architecture, campus landscape sculpture, campus square pavement, campus logo, campus landscape accessory equipment, etc.; the landscape design should be based on the local culture, express the connotation and artistic conception, create the region Featured landscape. As the connotation of the campus landscape, the theme should be the campus culture.

Introduction

There are many sayings about the definition of campus culture. Many well-known colleges across the country pay more and more attention to cultural construction and regard it as an important part of the overall construction of the campus. From the end of the last century to the beginning of this century, computer and network technologies have developed rapidly, and the society has become a fast-developing information age. The earth is no longer so large. The cultures of all nationalities in the world are interacting and merging, but the cultural connotations have become more colorful. Campus is the frontier of communication culture. Campus culture construction is the primary task that must be faced and mastered in the overall planning and landscape design of the campus. Campus landscape design is no longer just a manifestation of form and function, but needs to fully express and reflect the campus culture. The old campus construction ideas have not kept up with the ever-changing social development speed.

The campus landscape not only has the functions of beautifying the environment, reducing pollution, and protecting nature, but also plays an active role in cultivating students' correct aesthetic concepts, cultivating students' noble sentiments and promoting the school's educational philosophy.

Unique Campus Landscape Culture

Campus Landscape Forms a Unique Campus Culture. Campus natural environment culture. The campus environment is transformed from the natural environment and is a specific place condition for teachers to teach and students to learn. The creation of a cultural atmosphere requires the creation of a beautiful campus living environment. Only teachers and students can get a beautiful and noble culture in a good atmosphere. The natural environment of the campus is good or bad, and its natural location plays a key role.

Campus architecture culture. Architecture is also a form of art that can impact people's vision and produce some internalized emotions. Architecture is also a kind of facility, with practical functions to create an indoor living environment. People's daily life, work and study are inseparable from architecture.

The ideological content and value pursuit of campus culture can be expressed through the specific shape and spatial layout of the building. As the window of the school's external display, the campus gate is not only beautiful in appearance, but also in a grand and powerful manner. The hollow metal fence forms the wall of the campus, which not only does not block the line of sight,

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but also maintains transparency inside and outside. It can also play the role of security protection and isolation, highlighting the school's free and open teaching ideas.

By creating a life-study environment with reasonable settings, orderly layout, and beautiful appearance, the campus culture is expressed from the inside out, from abstract to intuitive. Students walk on campus, in a beautiful environment, feel the fresh, elegant, harmonious and beautiful campus culture, wholeheartedly edified and washed.

Campus garden art culture. The so-called garden art connotation includes: the means used are art and engineering technology; the tasks to be completed are to transform the topography, cultivate flowers and trees, create essays and buildings, plan pedestrian roads, etc. The ultimate goal is to provide people with a comfortable and beautiful environment of.

The Role of Campus Landscape Culture. Practice shows that excellent campus culture can make the teachers and students of the campus get subtle influence on the mind, and form a subordinate good behavioral norm, enhance the soft power of campus management, and promote the further development of campus culture. Education teaching is no longer regarded as a simple cultural activity in which teachers teach knowledge and students learn, but also a comprehensive incubation process including cultivation temperament, moral sentiment, environmental atmosphere, and artistic aesthetics. These comprehensive factors are included in the campus culture, so the construction of campus culture is also a necessary condition for teaching construction.

Campus culture includes two aspects of material and spiritual. The foundation of campus culture is material environment culture, which mainly includes the basic hardware conditions of teaching life, such as campus buildings, public facilities and equipment, etc. It carries the campus culture and directly reflects the level of campus culture construction. Campus material culture creates a basic campus environment and learning conditions, which itself has the educational value and significance of campus culture. Campus landscape culture is an important part of campus material culture. Campus cultures such as historical significance, traditional values, and social morality can be deposited in the material culture of the campus. As time goes by, the potential educational significance becomes more and more prominent. Students can experience the attitudes of life and emotional values in the physical environment of the campus, and they are subject to self-perception and comprehension. The construction of the campus environment needs to be carefully laid out, from the whole to the local, from the formation of the thick lines to the treatment of the details must be carefully considered. It conforms to the principles of aesthetics and demonstrates excellent campus culture.

Campus Culture and Campus Landscape Interdependence. Regional culture has its own characteristics, and landscape is an important carrier of regional culture. The formation of regional cultural characteristics is closely related to the differences in geography and natural conditions in different regions. Different regions form different historical cultures. The degree of development of the campus is a measure of human civilization. The campus with profound historical and cultural heritage is more and more vigorous, and it has been developing for a long time in the long river of history. Campus landscape is the best medium to carry history and culture. It can record the past and predict the future. It can not only express the external beauty of the campus, but also express the cultural connotation of the campus.

The landscape needs to be enriched in culture, otherwise it will lack the meaning of the artistic conception and no vitality. The integration of man and nature is an important principle of China's generation of landscape architecture design. The teacher's law is naturally higher than nature, and it emphasizes the beauty of poetry and the sublimation of cultural themes. At the moment, the wind of the garden landscape is prevailing, and the family has treasures but they are completely ignorant. The first-person landscape design industry often thinks that the landscape design is nothing more than a pavilion, a few seats, several statues, and a few trees. It can be used to achieve functional functions. In fact, in addition to function and form. In addition to meeting the design requirements, we must also pay attention to the cultural connotation of the landscape, in order to fully meet people's requirements for material comfort and spiritual pleasure.

Landscape design can not be separated from regional culture, but needs to conduct a thorough investigation of regional culture in order to lay the theme and direction for the overall planning. There are many factors affecting regional culture. Customs, habits, economy, beliefs, climate, vegetation, geography and other factors can all play a role in the development of culture. Each region has its own unique culture, which requires us to carefully explore.

Solutions

Cultural Landscape Concept. The campus landscape culture is summarized as the campus natural environment culture, campus architecture culture, campus garden art culture, and the campus culture must be enriched into the campus landscape design to form the campus culture landscape. Then, the next step is to discuss the concept of campus culture landscape and what design elements include. Cultural landscape is the synthesis of human transformation of natural surface geomorphology and integration of cultural characteristics. Cultural characteristics are its important connotations. The society is constantly developing and progressing. People's level of creation and demand for material life has reached an unprecedented height, and there is still a lack of awareness and enjoyment at the spiritual and cultural levels.

Campus landscape is an important part of campus culture. The flowers and trees in the garden are the carrier of campus culture, which enhances the aesthetic function and cultural value of the campus environment, creates a comfortable and beautiful campus environment, and also transmits the school to the students. School philosophy and cultural values. Therefore, when designing the campus landscape, it should not only give people the appreciation and feeling of aesthetics and art, but also reflect the school's educational philosophy, cultural heritage and progress towards society and students in the specific landscape design and planning. Looking forward to waiting for students to feel the culture and sentiment in the specific landscape environment, enlighten students to think about the future.

Cultural Landscape Design Elements. Western countries have matured research on campus cultural landscape, but they cannot be completely copied by domestic campus cultural landscape design. There are many people on campus in China, especially in cities. The campus area is very tight, and the per capita occupancy rate of campus resources is low. Large-scale campus landscapes are not suitable for building on Chinese campuses. Campus landscape design elements include location relationship, surrounding environment, logo design, roads, people's day, sidewalk, parking lot, school history space, water landscape, wetland landscape, ecological botanical garden, garden, dance floor, theater, fitness venue, entertainment Space, indoor landscape, garden essays, lighting, music, rest facilities, etc.

In the landscape design, in addition to plant landscaping, there are other landscape elements such as topography, water bodies, campus roads, special signs, special buildings and so on. Some of these garden elements directly reflect the campus culture or the school-running philosophy, while others play an important role in building campus culture. Plant landscaping can only form a unified and perfect campus culture if it is closely integrated with these garden elements. The unique campus characteristics and cultural connotation can not only find relevant information for the teachers and students of the whole school, but also help students to understand the school history, local culture and other important knowledge in a very short time, and enrich the connotation of campus culture construction.

Conclusion

With the development of the times and the progress of society, people pay more and more attention to the campus garden landscape and the construction of the garden culture. How to preserve the school culture inheritance in the complex and diverse cultural construction is a problem that the planning designer must focus on. In addition, how to use the campus landscape to build campus culture and create a comfortable and beautiful garden environment is still an important problem that plagues garden designers. The combination of campus landscape and campus culture not only

enables students to enjoy comfortable, generous and lively garden landscape, but also enables students to embody the landscape while cultivating the feelings and deepen their recognition of the school's educational philosophy, educational philosophy and other cultures. In order to enhance the cohesiveness of teachers and students in the school, and lay a solid foundation for the campus construction in the new era.

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References

- [1] D.K. Tao, J. Xia, Y.C. Guo: Huazhong Architecture, Vol.24(2014) No.6, p.118.
- [2] Y.B.Chen: *Green Campus* (China Architecture & Building Press, China 2012), p.86.
- [3] P. Tu and L. Chen: Think Tank of Science & Technology, Vol.08(2013), p.66.
- [4] T.T. Liu, J. Dan and Q.Z. Li: Modern Landscape Architecture, Vol.12(2015) No.7, p.910.
- [5] X.H. Sun. Planning and Design of Plant Landscape [M]. The first edition. Beijing: China Forestry Publishing House, 2012.
- [6] X.X. Cui: Journal of Chifeng University, Vol. 32 (2016) No.11, p.146.
- [7] Clare Cooper, Carolyn Francis: *People Places Design Guidelines for Urban Open Space* (China Architecture & Building Press, China 2001), p.183.
- [8] H.J. Zhang: Practice and Exploration on Reconstruction of Plant Landscape in University Campus (MS., Nanjing Agricultural University, China 2012), p.14.
- [9] M. J. Li and W. Zhang: Architecture & Culture, Vol.06(2018), p.120.
- [10] J.H. Wu: China Building Waterproofing, 2015 No.15, p.13.