Research on the Inheritance Value of Sichuan and Chongqing Folk Bamboo Weaving in Interior Design Teaching

Gang Wang
Yangtze Normal University, Chongqing, 408100, China

Keywords: Folk bamboo weaving, Interior design teaching, Aesthetics

Abstract: Sichuan and Chongqing, located in the Sichuan basin, are well known for various bamboo products including Porcelain bamboo weaving in Chengdu, Gong fan bamboo weaving in Zigong, bamboo painting screen in Liangping and water bamboo mat in Kaixian county. They are fine, elegant and simple in the nature. This paper, starting from the artistic characteristics of the bamboo compilation made in Sichuan and Chongqing, argue how to guide students to inherit their artistic spirit and cultivate their aesthetic taste in interior design courses.

1. Introduction

1.1 Overview of Sichuan and Chongqing Folk Bamboo Weaving and Interior Design

The climate in Sichuan and Chongqing is warm and humid, suitable for the growth of various types of bamboo. The people there are ingenious, hard-working and intelligent. They are good at making various bamboo handicraft articles, among which Porcelain bamboo weaving in Chengdu, Gong fan bamboo weaving in Zigong, the bamboo painting screen in Liangping and water bamboo mat in Kaixian county are the most famous. The bamboo weaving handicraft articles in Sichuan and Chongqing area are characterized by careful material selection, fine reeling, tight weaving and multicolored graphics. The overall products are fine, elegant and plain.

In the Chinese cultural tradition, “bamboo” is a member in both the “three cold friends” and the “four gentlemen”. The Chinese have a special complex for bamboo since ancient times, and there have been endless poetry with bamboo as the theme. For example, Su Dongpo once wrote: “I would rather not have meat in the recipe than live without bamboo”. The famous calligrapher and painter Zheng Banqiao once wrote a poem on his bamboo-themed painting: “Green bamboo has always hugged huge mountains tightly. It turned out to be deeply rooted in the cracks of rocks. After thousands of times of torture and torture, it is still as hard as iron.” This poem expresses the bamboo's spirit of perseverance and tenacious struggle. Through the observation of bamboo and the summary of its growing habits and external morphological characteristics, people associate it with the spiritual character of people, and then use bamboo to express gentlemen's elegant characters like sharp sense of integrity, open-mindedness and good manners, as well as their wishes for promoting to a higher position and auspicious life.

In modern times, bamboo weaving articles for interior decoration mainly includes bamboo furniture, bamboo handicrafts on the wall or ceiling. They create a rustic and elegant feeling as a whole. As a kind of building material for interior decoration, the traditional cultural characteristics of bamboo give people metaphorical quality and it has its own elegant artistic taste.

1.2 Relationship between Sichuan and Chongqing Folk Bamboo Weaving and Interior Design Teaching

The overall characteristics of Sichuan and Chongqing bamboo weaving articles that they are fine, slender, thin and transparent. These characteristics are in line with the high-quality life of modern society, and to some extent, they meet the development needs of interior design. Studying folk bamboo weaving crafts is also a good shortcut for us to study and inherit the local bamboo art culture. The bamboo weaving craft can play a decorative and applicable role in the aspects of indoor partitions, furniture and furnishings. Exploring the aesthetic value of Sichuan and...
Chongqing folk bamboo weaving crafts and the inheritance value of craftsmanship in the teaching of interior design will greatly help students to learn the local culture and improve their aesthetic ability and innovation ability.

In the teaching of environment design, the combination of Sichuan and Chongqing folk bamboo weaving crafts with the modern interior design projects has a good promotion effect on broadening students’ horizons and inspiring their creative design inspiration. At the same time, passing on the native culture of Sichuan and Chongqing folk bamboo weaving crafts to students can make them feel the vast and profound of related culture, which will make them have a sense of national pride and regional belonging.

2. Study of the Aesthetic Value of Sichuan and Chongqing Folk Bamboo Weaving

The overall characteristics of Sichuan and Chongqing bamboo weaving handicraft articles is that they are fine, slender, thin and transparent. The specific embodiment of “fine” is the fine materials and fine production. The craftsmen strive for excellence in raising, reeling, kneading and selecting bamboo materials. In order to achieve desired effects, there are dozens of serious and complicated processing steps. The average diameter of the bamboo strips used for making bamboo weaving articles is about 0.2mm, only slightly thicker than human hair. The “Gong fan” in Zigong and bamboo painting screen in Liangping are woven from very fine bamboo strips. “Thin” refers to that the thickness of bamboo pieces can be about 40-50 microns, which can realize the effect of light transmission. It is so-called “thin as cicada wings and slender as human hair”. The meticulous texture and unique personality charm of Sichuan and Chongqing bamboo weaving crafts is a reflection of the natural and harmonious temperament and the reappearance of the human spirit of people there.

2.1 Beauty of Nature

With the development of China's economy, the improvement of people's living standards and the advancement of science and technology, there are increasingly diverse building materials for interior decoration. The various synthetic materials have excellent physical properties, but people always have a feeling that something is missing. Regardless of aesthetic value and practical functions, people experience the coldness brought by high-tech materials visually. It is the warmth that is missing. The interior decoration has no natural charm, nor can it bring us that innocent pleasure. In this context, the education of inheriting green ecology has become increasingly prominent and important.

Bamboo grows very quickly, and its root system of one hectare of bamboo forest can reach as much as one kilometer. Bamboo roots cover the entire underground like spider webs, which is of great help to soil erosion. In addition, the bamboo forest can effectively absorb harmful gases like carbon dioxide and release oxygen at the same time. People who often travals around the bamboo forest can obviously feel the fresh air. According to research statistics, the negative oxygen ions in a bamboo forest are higher than those in the same area of a wood forest. Bamboo also has a strong adaptability to the growing environment. With extremely low requirements on soil and climate, they are rare green and environmentally friendly renewable decorative building materials.

The raw materials of Sichuan and Chongqing bamboo handicrafts are pure natural. Most of the Sichuan and Chongqing folk bamboo weaving articles are not dyed, showing their unique natural attributes and reflecting the natural flavor of bamboo. These handicrafts reflect the elegance of the bamboo, which is the ideology of Sichuan and Chongqing people, namely, “unity of man and nature”. Indoor bamboo handicrafts have unique advantages in environment protection. Old and abandoned bamboo articles can degrade naturally over time without causing pollution or harm to the environment. Therefore, the material of bamboo weaving articles really conforms to the design concept of “low carbon, environmental protection and recyclability”.

2.2 Beauty of Fineness

“It is made of thousands of bamboo strips, but it is as thin as cicada wings. It is like we borrowed
the skillful hands of the seventh fairy to weave the first curtain in this world.” This poem is a portrayal of the Liangping bamboo painting screen, a historical and cultural heritage that has been passed down for thousands of years. This extremely exquisite handicraft is both a practical daily necessity and an important decoration. The art of Chengdu porcelain bamboo weaving has the artistic characteristics of perfect materials, extra fine filaments, close to the padding and colorful pictures. Bamboo weaving, lacquer ware, Sichuan embroidery, Sichuan figured satin and silverware enjoy the reputation of “Five Golden Flowers” of traditional crafts in Chengdu. The Zigong “Gong Fan” is as thin as beautiful silk and gorgeous. The characters in the fan have exquisite faces, vivid expressions and full composition, showing a distinctive artistic personality. Kaixian water bamboo mat has a natural color. The mat is light green at the first beginning, then gradually turns yellow and finally golden yellow. After years of use, the bamboo mat appears a wet yellow, and the mat surface is soft, delicate, cool and pleasant. The random folding will not damage the bamboo mat. There are countless types of folk bamboo weaves in Sichuan and Chongqing, all of which reflect the exquisite craftsmanship and the delicate beauty of these products.

2.3 Beauty of Elegance and Plain

Sichuan and Chongqing folk bamboo weaving is a kind of folk practical process that divides bamboo into thin pieces to make items. The well-made bamboo pieces are used to weave and shape implements. Usually people keep the original color of bamboo when making implements, and thus traditional Sichuan and Chongqing implements are mostly light yellow or medium yellow. Sometimes, the color of bamboo is changed through bleaching and dyeing according to some special needs. But most of implements are warm and fresh light yellow or dark yellow, which gives people a simple and natural beauty as a whole.

3. Research on the Inheritance Value of Sichuan and Chongqing Folk Bamboo Weaving to Interior Design Teaching

3.1 The Influence of Sichuan and Chongqing Folk Bamboo Weaving on Students Advocating Natural Beauty in Interior Design

Improving aesthetic ability is to cultivate people's ability to appreciate, taste and create beauty, and it is also a symbol of modern people's quality and social civilization. How to improve students' aesthetic ability? First of all, it is necessary to establish students' healthy aesthetic view and improve their ability to distinguish beauty from ugliness. The second is to guide them to contact and experience the beauty from multiple angles, so as to form an aesthetic method of multi-source culture and historical depth. Teachers can utilize the beauty of Sichuan and Chongqing folk bamboo weaving crafts to deepen students' aesthetic understanding and feelings about the application of interior design and guide them to apply it in interior design creation. This is a convenient way to improve their aesthetic ability.

The beauty of Sichuan Chongqing folk bamboo weaving is a kind of natural beauty. Most bamboo weaving crafts retain the original color of bamboo, and they are highly decorative in addition to their practicality. Sichuan and Chongqing people have continuously summarized and explored in hundreds of years of labor and realized the beauty of life. They introduced techniques of Chinese painting and combined them with the innovation of craftsmanship to change the shape, color pattern of bamboo handicraft articles. These traditional folk bamboo weaving techniques draw nutrition from the traditional Chinese culture, introduce the traditional aesthetic essence and taste and embed them in people's daily life, so that they can experience the wisdom and hard work of the working people. The people in Sichuan and Chongqing often directly use original ecological bamboo or folk bamboo tools to decorate the indoor environment, so that the interior space is filled with a friendly and natural atmosphere. Here takes the interior design of “Farmhouse Restaurant” in Fuling as an example. The designer used agricultural bamboo weaving tools as decoration. For example, bamboo weels are directly used as lampshades, which seem rough and natural without losing the flavor of rural life. Bamboo agricultural tools like straw rain cape and buckets are directly
hung on the white wall, which makes people feel natural and comfortable visually. These quaint and nostalgic ornaments make people experience the strong rural nostalgia. Students can carry forward and inherited the aesthetic culture of Sichuan and Chongqing folk bamboo weaving art in the process of continuously learning its aesthetic characteristics and applying it to practical projects.

3.2 Inheritance of Sichuan and Chongqing Folk Bamboo Weaves in Student Interior Design

With the improvement of people's aesthetic ability, they propose higher and higher requirements for the fineness of indoor construction techniques. This requires designers to grasp the performance characteristics of different materials when studying interior design, so as to make the construction techniques meet customer requirements. The study of the fine degree of Sichuan and Chongqing folk bamboo weaving handicrafts can make students realize the performance characteristics of the material. In addition, it is necessary to carry forward the “artisan spirit” in order to meet the delicate requirements and make better handicrafts. Studying the fine weaving methods in the Sichuan and Chongqing folk bamboo weaving crafts is a good way to cultivate students' modeling ability and excellent construction ability in interior design. Bamboo weaving items make the indoor environment better and more special, and traditional bamboo weaving elements bring a simple and elegant atmosphere to the space. Modern interior design can draw on these artistic features to create more excellent works, just as shown in fig. 1. In this figure, a large number of traditional patterns of bamboo weaving are applied. The designer employed the shapes of bamboo weaving products and then combined them with other new materials to show a new exquisiteness.

Fig.1 Modern interior design

Interior design originates from life, and the essence of folk bamboo weaving crafts can be realized only when people enter the life of Sichuan and Chongqing people. Whether it is three-dimensional interior space modeling or two-dimensional interface decoration processing, it has a good reference value for students' refined and exquisite processing ability. In the teaching of interior design, it is needed to inherit the fine weaving characteristics of Sichuan and Chongqing folk bamboo weaving craftsmanship culture and apply this refined “artisan spirit” into teaching practice projects. Teaching practice can not only protect and inherit the national intangible culture, but also promote the progress and development of social culture and art.

3.3 The Role of Sichuan and Chongqing Folk Bamboo Weaving in Promoting the Artistic Sentiment of Interior Design Students

Sichuan and Chongqing folk bamboo weaving is derived from natural bamboo and the original color of bamboo is the most important feature of it. For an art craft, the color and pattern it used is one of the best ways to convey its connotations. The patterns on the Sichuan and Chongqing folk bamboo weaving works are mostly Chinese paintings with a wide range of subjects, and the colors are generally bright, generalized, saturated and concise, showing the simple, pure and free life of people. The original natural ecology is a main feature of folk bamboo weaving in Sichuan and Chongqing. Bamboo is the main raw material for folk agricultural appliances and even some furniture in the Sichuan and Chongqing. The rustic color of the original bamboo is its main color system, and some are supplemented with lacquer dyeing process of tung oil toasting, forming a unique color expression form of Sichuan and Chongqing folk bamboo crafts. But most articles
adopt the original color of bamboo. For example, “Gong fan” in Zigong is made of bamboo strips which are as thin as cicada wings and it creates a simple and elegant artistic style by drawing traditional Chinese painting on the fan surface. These original and rustic bamboo materials are given new vitality by Sichuan and Chongqing folk artists, and at the same time, they well explain the ecological and environmental protection in the expression of modern interior design.

The people of Sichuan and Chongqing are quick-witted and nimble-fingered and are good at weaving daily necessities with bamboo strips. At the same time, they are good at using fine patterns to express the festive atmosphere. Red is usually used to indicate joy, such as the red words, red spring couplet, red lantern, etc. As shown in fig. 2, a restaurant in Chongqing uses green bamboo mats common in the countryside as the suspended ceiling, reflecting an ecological, natural and rustic simplicity. At the same time, finely woven bamboo lanterns and lampshades are used to highlight the delicateness of the indoor environment. The element “red” is also used to express the joy of welcoming guests to dinner. The combination of partial red and incandescent lights not only expresses the joy, but also shows the ecological nature of the changed primary colors of bamboo and wood. In addition, the wooden hollow partition of the interior space shows the beauty of Chinese classical style under the light. Applying bamboo native concepts in Sichuan Chongqing folk bamboo weaving technology into interior design not only reflects the natural and rustic pursuit of the Sichuan and Chongqing people and highlights the essence of national culture, but also sublimates the color teaching language of interior design. In addition, it also advocates the concept of decorating by using materials that are colored, which improves students' ability to apply environmental design colors.

Fig.2 Red style

4. The Role of Studying Sichuan and Chongqing Folk Bamboo Weaving in Improving Students' Patriotism and Sense of Regional Belonging

“What's unique for a nation is also precious for the world.” The long-standing Sichuan and Chongqing folk bamboo weaving culture contains the collective wisdom of the people there and has deep historical and cultural connotations. In such an environment rich in historical connotation, it is significant to dig and absorb its essence of Sichuan and Chongqing folk bamboo weaving crafts and inherit and carry forward its characteristics, so that students can feel the beauty, experience the beauty, shape the beauty and enhance their patriotism. At the same time, it will allow more people to understand and recognize the Sichuan and Chongqing folk bamboo weaving craft, help them identify China's outstanding history and culture and enhance their national pride.

The Sichuan and Chongqing folk bamboo weaving craft has great scientific value, ecological value and historical and cultural value. At present, a number of traditional crafts are in danger of being lost. Learning the folk bamboo weaving crafts in Sichuan and Chongqing is helpful to understand the lives of the people there, as well as to inherit and develop the cultural essence there. In this sense, it is of practical significance. It is worth thinking and studying how to combine
interior design with the humanities and regional characteristics in Sichuan and Chongqing, how to inherit and carry forward traditional folk bamboo weaving craft culture there and how to make more people understand and protect the culture in these regions. At the same time, related research is also helpful to improve students' sense of regional pride and belonging.

References
