Research on Artistic Features of Decorative Pattern of Chinese Ancient Ceramic and Its Application in Creative Design

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Abstract: The wisdom of the ancient people left us contains not only the production technology of ceramic, but also the exquisite drawing of ceramic pattern. The history of ceramic development is an important part of our country. The invention, application and development of ceramic have its unique significance. Chinese ancient ceramics are mostly used in life, especially for decoration. The decorative pattern of ceramics has the characteristics of practicality and artistry, which shows the interesting beauty and decorative beauty of people's life. The decorative patterns of ceramics in different periods reflect different national characteristics and cultural connotations. Different artistic styles and technical characteristics reflect the maturity of ceramics. This paper studies the artistic characteristics of decorative pattern of ancient ceramic in China from the aspects of ceramic decoration, implication, and color, and discuss how to integrate decorative patterns of ceramics into creative design and combine traditional culture with modern design ideas.

Ceramic decoration culture has a long history, and it is the crystallization of wisdom for ancient workers. Besides it also represents the constantly improving aesthetic of Chinese, is the treasure of Chinese civilization, and embodies the progress and development of Chinese civilization. The continuous improvement of people's production and living standards is accompanied by the continuous development of production technology, the level of ceramic production is improved day by day, and the variety of ceramic production is increasing. However, the requirements on the function, shape, color, pattern and other aspects of ceramic products are increasing day by day. The division of labor and cooperation in the production process creates a modern ceramic civilization, which clearly promotes the development of decoration art of ancient ceramics in China.

1. The Significance of Decorative Patterns

Chinese history records that after the Neolithic age, decorative patterns appeared in ceramic decoration from the initial simple geometric patterns to decorative patterns with different styles. They represent different characteristics of the times, different spiritual cultures and connotation expression. The application of decorative patterns in modern ceramic art integrates with modern cultural characteristics based on traditional ceramic culture, which is a yearning for beauty of modern people. The spirit of the times makes the artistic characteristics of decorative patterns of ceramic more significant, adds a touch of gorgeous color to people's life, and satisfies people's pursuit of beauty.

2. General Situation of Decorative Patterns of Ancient Ceramics

In order to obtain the function of the objects, the ancestors worked hard on ceramics. The decorative patterns of ancient ceramics make life more interesting and aesthetic. With dexterous hands and skillful techniques, many exquisite vessels of various shapes have been made. The development of decorative patterns has also evolved from complex to simple, from concrete to abstract. The pattern is composed of dots, lines, and surfaces, and ceramics with different colors and materials are also applied to different aspects of life. The natural scenes of plants, animals and people in ceramic patterns reflect the general situation of life.

It can be seen from the realistic to the pleasant and from the concrete to the abstract that the development of artistic style is simple and elegant. Some utensils are decorated with bird patterns,

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flower and bird patterns, fish patterns, human face patterns, and petal patterns. Multi-effect decoration methods, puns, black and red colors are used to show the beauty of the utensils.

From different dynasties, ceramic decorative patterns have their own characteristics. The decorative pattern in Han Dynasty emphasized the use of color and the contrast between color and quality to reflect the nobleness with the use of red and black contrast. It presented people with a smooth texture. And it had mostly decorated with plant, and the simple expression method emphasized the strong atmosphere of life. In the Tang Dynasty, Tang Sancai was a gem in the history of ceramics. The culture of the Tang Dynasty is inclusive, and its decorative patterns are also rich. In addition to the flowers and birds of the Han Dynasty, the ornaments represented by court figures have been newly added. The appearance of blue and white porcelain in the Yuan Dynasty marked the development of Chinese ceramics into a new era, and plant rattan was a typical representative of this period. The decorative patterns were more colorful, uncluttered, layered, and themed, making people dizzying.

3. Analysis on the Composition of Decorative Patterns of Ceramics

3.1 Shape

Looking at the appearance of ancient ceramics in China, most of the vessels are bowls, plates, pots, cans, and bottles. The shape of ceramics is primary and plays a leading role, while the decoration is a subordination, and decoration needs to be arranged according to the shape. For example, for the blue and white porcelain of the Yuan Dynasty, the "Xiao He chasing Han Xin" made by Jingdezhen is a precious blue and white plum bottle with a pattern on the wall and rich storyline. When the vessel turns slowly, the whole vase is dynamic, reflecting the beauty of rhythm. It is determined by the shape of the bottle.

3.2 Color

Chinese ancient ceramics are rich in color, and can be divided into celadon, white porcelain, and polychrome from the color points. Taking blue and white porcelain as an example, the production of blue and white porcelain uses a natural coloring material—cobalt material, with a white porcelain embryo as the base, and then traces the pattern with a pen and a layer of transparent glaze, and finally the blue and white porcelain is fired at high temperature. A brush is used to draw the image copy directly on the porcelain, which also has higher requirements on the painter. After firing, the Chinese version of the artistic image will be revealed on the smooth porcelain surface. Therefore, porcelain is also a relatively representative culture of China and promotes traditional Chinese culture. Although there are only two colors in blue and white, but the two complement each other. They pay attention to the beauty of blank, which reflects not only the harmonious beauty of decorative patterns of ceramics, but also the idea of "the structure of the words and the layout of the entire text must be dense" in Chinese painting.

3.3 Materials

The difference between ceramics and other utensils is due to the particularity of the materials used. The decoration technology of Chinese ancient ceramics is divided into three types, namely fetus decoration, glaze decoration, and color decoration. The decoration of the fetus is to process the ceramic embryo body by means of engraving and engraving, such as printing, engraving, decals, decals, pinching, and carving. The Yuan and Song dynasties were mainly carved, and the engraving techniques of each dynasty were also innovative. The glaze itself has decorative meaning, and the decorative function of the glaze was handy in the Tang Dynasty. The use of glaze in each period reflects the unique aesthetic beauty of the era. Color decoration began in the colored pottery of the primitive society. The decorative pottery was divided into overglaze color and underglaze color after the Song Dynasty. The most typical work is the Qing Dynasty enamel color "bottle with pine and bamboo and plum pattern", so that the "three friends of pine and bamboo and plum" are fully reflected. It can also be seen that the enamel color is exquisite and beautiful with high artistic value.

4. Analysis of the Creative Application of Ancient Ceramic Patterns

In the context of industrial production, ceramic decorative pattern areas are diversified to express a new concept and vitality through patterns. As far as China is concerned, most of the current decorative pattern designs mainly imitate the west, or even copy the design from the west. However, the graphic design of Chinese native culture is rarely accepted and adopted, and the design used in life is few. Most of the designs with Chinese graphic culture elements stay on the original basis of copying. Chinese culture has a long history and is broad and profound. It is necessary to integrate the new creative expression of decorative patterns of Chinese ancient ceramic into the creation of modern life and carry forward the traditional culture.

4.1 Creative Application of Ceramic Pattern

The patterns on the painted pottery are the reflection of people's daily life and the imitation of natural things, and it innovates through various methods to better express our feelings for life. Nowadays, the design method is also from imitation to innovation. In the process of observation, imitation and experience, we find the pattern elements that we are interested in and related to our own experience, which can express our emotions to the greatest extent. We extract the typical image symbols from the decorative patterns to produce the artistic forms of expression. After the innovation, its own unique design concept will not be eliminated by the times. From complex to simple, we can draw from the simplest point, line and surface, describe things concisely by using simple colors such as black, white and gray, and combine these collocations to make the graphics more rhythmic and rhythmic. Easiness, clearness and brightness is also a new design concept expression. The connection between various figures is important. They are classified according to their commonness, and the things of different attributes, categories and spaces are rearranged and combined to form a new figure and a new connection. We should correctly use the creativity and life of ceramic decorative patterns to achieve the sense of order, form and intention of the picture. Each redesigned figure contains some emotion of the designer, expresses its profound cultural spirit, and presents these in front of people through various materials, tools and forms. The readjustment of the picture will also present people with a new sense of harmony and unity.

4.2 Innovative Application of "Pattern" In Ancient Ceramic Pattern

The application of ancient elements to modern life is often described as retro. Similarly, the use of decorative patterns of ancient ceramic in modern life is also a kind of retro, and is in line with the needs of modern society. For example, the auspicious cloud torch in the 2008 Olympic Games is inspired by the ancient Chinese auspicious cloud pattern, which represents "origin symbiosis harmonious communication". Auspicious cloud pattern has a history of thousands of years in China. It comes from various patterns formed by cloud, and is one of the representative cultures in China. There are traces of cloud patterns in many clothes, appliances and buildings. The Olympic torch is a combination of ancient culture and modern culture with profound historical and cultural connotations. Palisade is another kind of pattern. Now many furniture surfaces are also carved with palisade, which gives people a strong sense of decoration. Based on learning from the past, innovation can make products with cultural connotation more distinctive. The state banquet hall of the Great Hall of the People gives us a sense of splendor. We can see that its decorative patterns are also delicate and beautiful. A large part of the design of these patterns comes from Chinese traditional culture, and it is precisely because of these patterns that further demonstrates the style of China's great power. Modern design works not only pay attention to the collocation of graphics and colors, but also need good idea and creativity. Through appropriate expression, the story connotation will be displayed in front of people, reflecting the soul of a work. Therefore, we should constantly excavate the fine traditional Chinese culture and innovate the culture on the basis of its essence, and apply these elements to modern life to make our creative design more vitality.

5. Summary

The ancients created civilization with their hands and wisdom. Their simple and elegant spirit has created the brilliant achievements of today's art. Nowadays, art design patterns with cultural connotations and innovative consciousness are even more needed. The future development trend is reform and innovation. Similarly, pattern works need innovative development and have their own unique meanings in order to be recognized by society. The decorative patterns of ancient ceramics have many more profound enlightenments for the development of modern art, and their application value is far more than what everyone sees on the surface. The creation of works requires us to dig deeper into its connotation and extract its essence, design according to traditional art elements, and integrate traditional culture with modern art forms. The use of ceramic patterns is explained in a new way and closer to people's lives. The road to Chinese ceramics is still long, and we need to look farther and update our ideas, and combine tradition with modernity to make our ceramic patterns more colorful.

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