

Discussion on the application of four famous pottery crafts in China in modern display art design

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Abstract: With the improvement of living standards and aesthetics and the change of social and economic structure, people's function and aesthetic pursuit of modern furniture has also been improved. Ceramic furniture is durable, and the longer people use it, the more valuable it becomes, whether as decoration or everyday furnishings. This is not only its own value, but also the emotional value of its use. Therefore, the development of ceramic furnishings in contemporary exhibition works of art has a huge space. China's four famous pottery should better play their advantages and characteristics, so that more people understand their cultural essence and deep connotation meaning. This paper tries to connect the four famous ceramics in China with modern furniture art display works. China's four famous pottery is straight in the form of arts and crafts, but they are far from meeting people's deep-seated needs. Therefore, according to the characteristics of the four famous pottery, combined with modern display art, we can further analyze the cultural connotation and aesthetic artistic characteristics of ceramics. According to the characteristics of its cultural history, modern furniture art and technology, this paper sorts out the technical and cultural connotation of ceramics as furniture, summarizes the conclusion of artistic style, and puts forward its own views and views on the innovative development of contemporary furniture art. It also discusses the development direction of contemporary decorative art style and the characteristics of modern furniture art.

1. Introduction

Modern statement works design can effectively improve the taste and spiritual connotation of the environment, meet people's spiritual needs, modern statement works design is essential to environmental cultural design. Public art in physical space acts on people's visual and tactile perception through the existence of materials. People always have many aesthetic feelings and associations when they contact these shapes. Aesthetic transformation refers to the transformation from the inside out of things or to other things in the application of examining activities. In fact, it is a process of transformation of psychological imagination. Perceptual images can arouse people's perceptual excitement and thus produce perceptual aesthetics. An excellent modern presentation design is not only to arouse people's perceptual aesthetic, but also to rise to the aesthetic of spiritual emotion. Publicity and art is not a zero-sum relations, which should be in parallel, the design of the modern state works has a variety of ways and technique of expression and creativity, which are realistic, there are also performance, realistic easy to understand, easy to understand and accept, but also easy to secular lack of connotation and artistic appeal, the more realistic visual modelling people will turn a blind eye, On the contrary, the composition of some conceptual designs can open people's imagination, in line with the modern sense of modern social ideology, can highlight the environment to make it fashionable and more cultural connotation.

Modern furniture art design is different from other installation art, neither the pursuit of gorgeous style, no extravagance; Also different from environmental art design, it emphasizes technology, science and scholarship. It is a category focusing on internal and external functional benefits and artistic visual effects, it belongs to the category of public science and indoor display art. It presents some thoughts, cultural connotation and artistic culture accomplishment, and plays a certain role in the creation of indoor environment image, the expression of indoor artistic atmosphere and

environmental innovation. In the development of traditional ceramic technology, with the continuous improvement of the pursuit of a better environment comfort, their visual aesthetic characteristics have also changed, which will inevitably affect the inheritance and development of traditional ceramic technology to a great extent, and may even hinder the inheritance of traditional ceramic technology. Therefore, it is necessary to study and analyze the problems existing in the inheritance and development of Chinese traditional ceramic technology, and explore the advantages and application elements of Chinese traditional ceramic technology in the process of modern display installation art design. In order to promote the harmonious development of traditional ceramic craft and modern home furnishing art, to a great extent to promote the inheritance and development of traditional ceramic craft, improve the aesthetic value and practical value of modern home furnishing art design.

2. The historical origin of China's four famous pottery crafts

2.1. The development history of ceramic technology

The main component of ceramics has silicon dioxide, alumina, kalium oxide to wait. Usually used mud ore contains ordinary clay, potassium albite, quartz and so on. Generally speaking, the hardness of ceramic raw slime is relatively high, and its plasticity is low. In addition to the use of utensils and decoration, finished porcelain also played an important role in the development of science and technology. Ceramic ore is selected from a large number of minerals on the earth, such as ordinary clay, feldspar, quartz and other refined from. Ordinary clay has the characteristics of toughness, usually add water after forming, slightly dry after sculpture, semi-dry after pressing, completely dry or fired polishing can be. Medium and high temperature porcelain fired to 1100 degrees can hold water, water leakage; When the temperature exceeds 1230°C, the body is porcelain, usually with no water absorption, high temperature resistance, corrosion resistance. The treated ceramics are also non-conductive, making them more widely used. China's ceramic technology, from the rise of colored pottery in the primitive period, celadon began in the Han Dynasty, flourished in the Wei and Jin dynasties, tang tricolor in the Tang Dynasty, the song dynasty was brilliant mainly official kiln and folk kiln, yuan, Ming and Qing dynasties from blank, decoration, glazing to firing, technology has surpassed the previous dynasties. Our ancestors made brilliant achievements in ceramic technology, which met the needs of life in that era. With the change of society, our living habits and aesthetic conditions are gradually changing and improving. As the most vivid representative of Chinese traditional culture, ceramic technology should show its new position in contemporary society, instead of just being placed as a cultural heritage, in which we are immersed in the pursuit of fame and wealth. We should let ceramic technology show its unique color in contemporary furniture art. The development history of ceramic technology is shown in Figure 1.

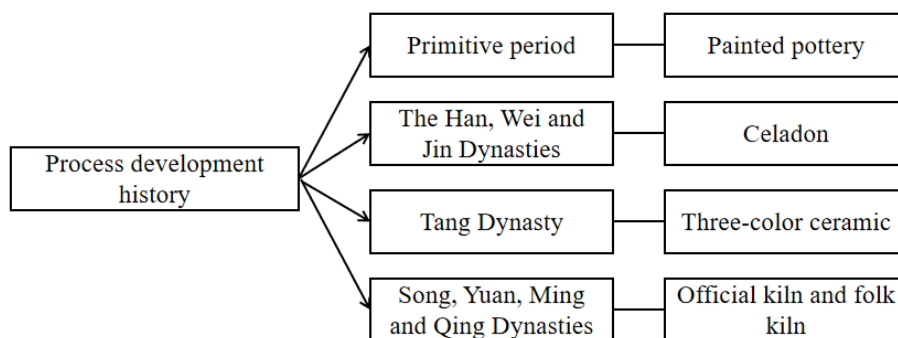


Figure 1 The development process of ceramic technology

2.2. The inheritance and evolution of ceramic craftsmanship

Many traditional ceramic craftsmen do not have a high culture. At the time, they were just trying

to improve their skills to feed their families. Most of them were passed on by word of mouth, as generations of artisans created China's simplest and most precious artistic treasures with their own hands and imagination. Inheritance has experienced from the initial home education, apprenticeship education to today's school education. For example, schools employ traditional ceramic craftsmen to teach traditional skills to students, or organize students to inherit skills in folk workshops. The current ceramic tourism heritage, such as Jingdezhen Scenic Area, will not only attract tourists to buy traditional ceramic handicrafts, but also explain the origin, development and characteristics of ceramic handicrafts to tourists, and even encourage tourists to experience making. In the consumption at the same time, also inherited the traditional craft. In the environment of art integration, modern furniture art and modern design concept are changing with the change of The Times, ceramic technology is also changing with the change of The Times, ceramic materials and technology before the change has also evolved. Many artists who are not ceramic creators, through ceramic materials, according to their own artistic creation, using their own artistic ideas, artistic means or pure understanding of clay, highlight the expression of the art theme, in the diversified development of ceramic technology, the practicality of ceramic gradually reduced. It is no longer the primary value of ceramics, and the technical value of ceramics has attracted people's attention. The use of ceramic materials as the carrier of display art makes ceramic art and other art categories have more artistic meaning and expression. With their participation, ceramic art became more and more popular as a medium of artistic expression, making modern ceramic art more diversified and more integrated with modern art.

3. Analysis on the application of traditional ceramic craftsmanship of the four famous pottery crafts

3.1. Feasibility analysis of art design of displays

"Four famous pottery" statement art works not only enrich the interior environment, improve the grade of the space, but also make the space more personality and commonality. The application of ceramic furniture in the space is not only to decorate the space and enrich the visual effect, but also to add artistic flavor to life, enhance people's spiritual enjoyment and integrate the aesthetic concept into the space environment art through in-depth research. In modern furniture art, traditional ceramic craft and decoration techniques are applied to the development of architecture, which fully demonstrates the characteristics of traditional elements in China. It has great market space and application value, and can show unique colors and cultural characteristics in environmental art. Ceramics are the quintessence of Chinese traditional art and culture. The aesthetic source of ceramic art is the traditional art culture of Our country, and the traditional aesthetic philosophy art of our country is displayed in the ceramic art. For example, in the use of symmetrical and balanced beauty, most of China's ceramic art works adopt the way of symmetry, such as the shape of the drawing vessels, whose shape is stable, balanced and harmonious. The aesthetic interest in ceramic art is in accordance with the philosophy of Chinese traditional art culture, which is the system gradually perfected by the ancestors of ceramic art for thousands of years. Chinese traditional culture philosophy aesthetic art of Chinese ceramic art as one of the specific performance. As a kind of ceramic goods and exhibits, it is produced with the needs of people's life, in order to meet their own needs, but also gradually formed a cultural system, its handmade goods and exhibits are a direct way to show culture and art. Since the Neolithic age, our ancestors began to draw simple patterns on pottery to make the vessels more beautiful while being practical. The personalized design and production of ceramic art furniture have great potential. Because ceramic art furniture basically does not suffer from practical bondage, we can give full play to the imagination of design artists, fully reflect the characteristics of ceramic technology, so that ceramic handicrafts and furniture have strong aesthetic feeling and decoration.

3.2. Application in display art design

Display display form is a common form of indoor furnishings. When decorating pottery and

porcelain display, want the specific characteristic that considers indoor space environment adequately, the choice can satisfy ornamental sex and the furniture pottery and porcelain with practical requirement. Generally speaking, this kind of layout form is used at placing large furniture ceramics in bigger space more, obtain good visual effect. For example, the living room display ceramic floor layout, can make it become the visual center of the living room, give a person a kind of aesthetic experience; For example, in the open balcony and other public space Settings, place POTS, vases, etc., or display ceramics placed in the corner of the hall, walls, porch on both sides and the entrance corridor at both ends of the appropriate place, to give people a richer viewfinder and visual experience. In the late Qing Dynasty and early Republic of China, porcelain plate painting with ceramic as flat decoration was very popular. It is a typical practice of "Oriental style" interior furnishings to use ceramic vessels to achieve three-dimensional decoration on the wall by hanging. Ambry furniture is to point to the furniture layout in the ambry that is placed in interior decoration, this kind of show has long history. With ground display, metope display is different, ambry display is more direct. Instead of having to change the original shape of the cutlery, he can just put them in the cupboard. So, when using ceramics to design cabinet furniture, we can directly use the original form of these ceramics to design. Table display and cabinet display similar, but there are differences. This difference is mainly reflected in the difference in the area where items are placed. In cabinet display, as a result of the packaging of cabinet body is blocked, the visual buffer that is produced by cabinet body is formed between the object and the person in the process of watching, but, the table resembles to show is different. It directly exposes the furniture to people's visual observation, so that people can observe the furniture in all directions. Figure 2 shows the application of ceramic technology in home design.

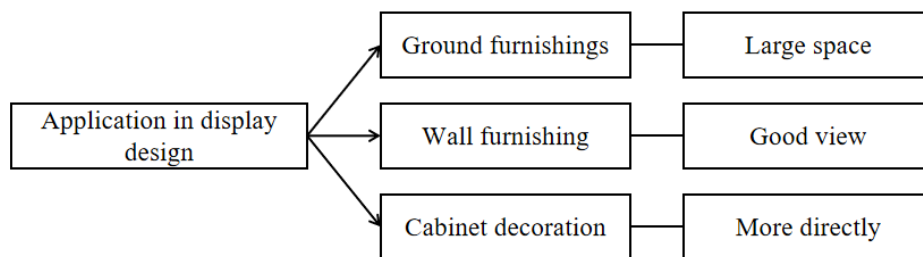


Figure 2 Application of ceramic technology in display design

4. Conclusions

The glorious history of Chinese ceramic art is worthy of our inheritance and development. It is a new art form worth thinking to apply traditional ceramic art to modern household design and create artistic and individual cultural taste. This paper discusses the application of ceramic art in modern furniture art of new visual elements. As an important decoration technique in the interior environment design, the interior furnishings have attracted more and more attention, especially because of their novel and diverse styles, which can better contrast the overall atmosphere of the interior environment design. As an important traditional handicraft in China, ceramics are the material carrier of China's rich culture and an important type of Chinese cultural heritage. As one of the four famous ceramics in China, its own ceramic technology is worth learning. There is no conflict between the craft beauty of ceramics and the design beauty of modern furniture art. Organic combination of the two, in modern environment design better use of ceramic art decoration to light up the space, is not only the continuation of traditional craft gems, but also the sublimation of modern aesthetics.

References

- [1] Zhou Yinghao. Discussion on the application of traditional ceramic technology in modern display art design [J]. Tiangong, 2022(6):3.

- [2] Jin Linhao. The application of Chinese traditional ceramic technology in the design of modern furnishings [J]. Chinese Writers and Artists, 2020(4):2.
- [3] Wang Chunhua. The application of traditional ceramic technology in modern display art design [J]. Ceramics, 2018(4):3.
- [4] Zhao Xin, Guo Hongyu, Wang Zhenxing. Research on the application of ceramic materials in the design of modern solid wood furniture [J]. China Ceramic Industry, 2021, 28(2):5.
- [5] Xiaohang Qin. Analysis of the application of ceramic technology in the production of arts and crafts [J]. Teaching Method Innovation and Practice, 2020, 3(13):58.
- [6] Xu Xinyue. On the Art Design of Display Ceramics in Public Spaces [J]. Ceramics Research, 2020, 35(6):3.
- [7] Zeng Quan. Research on the application and development of Chinese traditional ceramic technology in modern environmental art [J]. Ceramics, 2021(9):2.
- [8] Guo Yuwei, Zhao Ying, Qiu Lan. Talking about ceramic furnishings in modern interior decoration space [J]. Ceramics, 2020(5):2.
- [9] Xia Yi. A brief analysis of the decorative technology of daily-use ceramics in my country [J]. Western Leather, 2020, 42(13):1.
- [10] Qin Jiwei. Research on the application of ceramic art in modern home decoration [J]. Hebei Pictorial, 2020(20):1.