

Application of Ink Elements in Virtual Garment Design

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Abstract: As an important part of Chinese traditional culture, Chinese traditional ink and washing elements have various forms and skills, and have strong artistic expression and decoration. Chinese traditional ink and washing elements embody the unique aesthetic of the East, occupy an indispensable important position in the history of world art, and convey emotions in a unique image. Ink and wash elements have unique cultural significance in Chinese culture, which is the artistic form of Chinese national culture. The elements extracted from traditional ink and wash elements can be applied to virtual costume design, traditional Chinese ink and wash clothes, while shining gloriously on the stage of the world, show the culture of the Chinese nation. It will also inherit the traditional culture of the Chinese people and innovate the virtual costume design for the country. Based on the analysis of the artistic characteristics of ink and wash elements in clothing design, this paper discusses the manifestations of ink and wash elements in clothing design, and discusses the application of ink elements in virtual clothing design. This paper summarizes the influence and function of ink elements in clothing design, and the application prospect of ink elements in clothing design.

1. Introduction

With the rapid development of China's economy and the gradual improvement of its status in the world, the preferences of domestic consumers for clothing have also improved. In addition, the design of Chinese elements is flourishing in the international market. Traditional ink painting occupies a very important position in the history of Chinese painting, and ink element is an important feature of Chinese traditional painting, ink painting reflects the essence of Chinese traditional culture. When consumers buy clothes other than visual aesthetics, their personal cultural level and preferences also attract consumers' attention. The elements of ink and wash fully reflect the charm of the East and the profound cultural significance. They also follow the development trend of diversification of human beauty, which has attracted the attention of designers at home and abroad. Ink and wash elements have become the favorite object of contemporary designers.

2. Cultural Connotation of Traditional Ink and Wash



Fig.1. Chinese traditional ink painting

From the perspective of the development of world civilization, Chinese traditional culture is extensive and profound [1], and Chinese traditional ink painting art has rich and colorful cultural significance, which provides inspiration for the continuous design of virtual art and costume design. (Fig. 1) Traditional Chinese ink and water have a profound understanding of the cultural implications. Understanding the virtual unification of people's lives and environmental needs of virtual fashion designers in fashion design of the meaning of traditional Chinese culture can express the Chinese traditional culture.

3. Aesthetic Value of Ink Elements

3.1. Beauty of harmony

“Beauty” is an important value of Chinese traditional ink painting culture and the essence of Chinese traditional ink painting culture. “The harmony of beauty” is the pursuit of traditional Chinese ink painting. The concepts of “harmony is precious”, “harmony between man and nature” and “harmony is beautiful” occupy an important position in traditional Chinese philosophy. In traditional ink and wash painting, “for the harmony of beauty” can be expressed as the harmony between human and human, between human and nature, between human and things, and between painting themes. In the traditional Chinese ink and wash painting, this traditional Chinese ink and wash painting is imbued with a strong oriental temperament and unique aesthetic charm [2].

3.2. Beauty of artistic conception

As far as the overall Oriental aesthetic conception is concerned, the transmission of artistic concepts is an important feature. The beauty of artistic conception can be said to be the soul of ink painting. It is the most prominent expression of the beauty of various forms in traditional Chinese ink painting. In traditional Chinese ink and wash painting, the first brush is the goal, and the emphasis is on emotional expression. The real description of things is not the focus of expression, but the carrier of feelings. By combining the understanding of things themselves with the expression of subjective feelings, the real emotional description can directly convey the painter's mood. The expression of artistic concept is the most important and difficult part of traditional Chinese ink painting. The use of pen and ink, composition and color is very important in traditional Chinese ink painting, but if it does not show artistic concepts, it can not be called a successful work. This is a step to emancipate emotions through the beautiful expression of artistic concepts, to achieve both physical and spiritual effects, so that the audience and the artist can reach resonance.

3.3. Beauty of colors

Ancient people's love of nature stimulated their exploration of nature. Through the understanding of nature, ancient people had a direct sense of color. Similarly, the study of the symbolic meaning of color begins with the natural interpretation. The symbolic reflection of color also reflects the close communication between human beings and nature. By respecting nature, approaching nature and paying attention to ecological aesthetic thinking of nature, China has formed the traditional concept of color for thousands of years. Chinese traditional philosophical thought has a great influence on Chinese traditional ink washing. Attention should be paid to the expression and application of traditional Chinese ink painting which expresses emotions and feelings. It is not restricted by light source and environment, nor by inherent color. Focus on the artist's inner emotional expression and the necessity of painting composition [3], so as to freely develop and publicly search. Use different colors. The methods of changing ink and using rich color skills of ink are the production of color on paper by changing tone and tone. As a traditional Chinese ink painting, traditional Chinese ink painting is very important. Taking ink as the color in the creation of traditional Chinese ink painting, the depth and shade of ink on paper are changed.

3.4. Beauty of modeling

Chinese traditional ink painting is based on the use of line. Painters of all dynasties have expanded their lines to mature artistic forms. In addition to expressing the outline of things in

paintings, lines also aim at expressing the concepts and feelings that the painter wants to express. One of the main reasons why Chinese traditional ink painting differs from other types of painting is the clever use of lines.

4. Forms of Traditional Ink and Wash Elements in Virtual Fashion Design

4.1. Extraction and reorganization of shapes and lines

These threads play a very important role in the structure and shape of clothes. The structure of clothes can be greatly changed by the configuration and combination of different lines. The curve structure of the human body is very similar, but the bold cutting and reorganization of the lines will form the shapes of various clothes. Each Dynasty has its own background and aesthetic differences, and has its own characteristics. Therefore, it is very simple to judge the different fashion styles of the times from the differences of the composition line and the partition line. Virtual clothing structure line and subdivision line use originality [4], very personalized clothes, women's body modification needs to meet.

4.2. Beauty of texture

In the design of virtual costume, the designer's national character and cultural meaning can be guided by the beauty of traditional Chinese ink painting. The proper combination of pen transportation and ink can make the visual performance of the fabric more beautiful and moist, make the fabric rhythmic and ventilative, and emphasize the significance of Oriental ink.

4.3. Inheritance and development of colors

In Chinese ink painting, the techniques of color change of ink and ink are rich and colorful. Various colors, colours, colors, brightness and colours, colours and other colours, as well as the mixing and consistency of various colours, will have an impact on them. Simple colors can give people a rich visual sense. Master brush, strength can change constantly, this illusion effect is the creative pursuit of virtual designers dream. The use of colours is the most attractive way in fashion design. That's the pattern of the color of the clothes themselves. It's not only the basis of the function of the color, but also the composition rules of the color. Then people bring the most direct visual sense and the image of the color.

4.4 Thoughts and application of “leaving blank” method

The color of ink and paper itself belongs to the “color” of traditional Chinese calligraphy theory, and the treatment of the blank part of painting is always a problem that the painter pays special attention to. In order to see the blank, the painter uses images corresponding to the audience generated by psychological resonance. There are many ways to deal with the blank shape of clothes, the joining of various fabrics, the skin of clothing style, and the blank part of clothes. Through this treatment, the artistic concept and the taste of clothing are enhanced. To provide people with a smaller, more concise, unlimited imagination space.

4.5. Integration of harmonious beauty

The beauty of harmony is the essence of traditional Chinese ink painting. For designers, it is necessary to unify the overall design style, documents and materials, as well as various determinants. The research takes grasping the details of the overall shape as the premise, and ultimately realizes the coordination between macro and micro. The beauty of harmony is harmony and tolerance. Coordination is mainly the adjustment of form and function, and then it is embodied according to the integration of human, nature and society. Harmonious design concept, virtual clothing design is well applicable, specific. Coordination of design works [5], symmetry and balance, figure and size, contrast and unity, and color matching.

4.6. Application and expansion of artistic beauty

Beauty of artistic conception can convey fashion design, so it can be used. “Intention” is the

designer's idea, emotion, idea and concept in Chinese ink and wash painting, but “painting with the greatest intention” and “painting with injured heart” are expressed in many meanings. What they want to express is “meaning”, which is the author's intention to express ideas, feelings and inner feelings through the formation of images. It means the soul of ink painting. As far as designers are concerned, when designing subjectively, clothing fashion acutely grasps the popularity factor design of this season not only applies to clothing design [6], but also reflects the designer's ideas. The spiritual support of traditional culture. The artistic language of “artistic concept” is an important form of expression and creative thinking in fashion design.

5. Inheritance of Traditional Ink and Wash Elements in Virtual Garment Design

5.1. The significance of traditional ink painting in costume design

Traditional ink painting with far-reaching cultural significance is very important for fashion design. The use of ink and detergent in costume design is an excellent cultural inheritance of ancient China, inheriting the performance of China's long history. On the other hand, with the rapid development of science and technology, exchanges are developing day by day. The national culture of the world is gradually mixed up, and the traditional culture is gradually disappearing. On the other hand, the perfect combination of traditional ink elements and virtual handicraft technology promotes the profound cultural meaning of art. At present, the new form of fashion design is the combination of human body, which can be displayed dynamically [7]. Chinese characteristics, the introduction of design works to the international market, inherited the inheritance of Chinese culture, they can be applied to the fabric, ink factors can also bring new language and aesthetic feeling.

5.2. Traditional and virtual dialogue

Thanks to the rapid development of China's economy and steady political progress, China's position on the international stage has greatly improved. At the same time, the Chinese people's attitudes towards life and consumption have undergone tremendous changes. In particular, people advocate higher requirements for changing dresses and styles. With the improvement of consumption level, virtual fashion designers will face greater challenges and pressures [8].

6. Conclusion

Ink and wash culture is an important part of Chinese excellent traditional culture, which has unique aesthetic charm. Ink and detergent elements provide rich materials, sources of inspiration and design inspiration for the design of virtual clothing [9]. They are the design elements that the virtual designers at home and abroad actively apply to clothing production. Ink and washing elements will be widely used in future cloth and clothing design. In order to form the characteristics of Chinese fashion, it is very important for them to inherit and innovate excellent Chinese culture. At the same time, the ink and detergent coatings on clothing not only meet the individual high consumption demand of consumers, but also promote high-end consumption. Let the virtual designer and public life rich at the same time, but also can show ink painting, new features and traditional Chinese art performance. More importantly, China's national culture may be promoted and strengthened in the trend of cultural exchange closely related to the integration of the world economy [10]. The virtual apparel design industry is full of changes, innovations and challenges. If we want to create more vivid works, we must have cultural significance. However, clothing design must be rooted in the combination of virtual technology and lifestyle in the soil of national culture, and give traditional cultural elements a new meaning and form of expression. Only the citizens are the world, so virtualization develops in step with the times.

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