## **Application of Paper-cut Patterns in Modern Garment Design**

#### Yan Weina

School of Fine Arts, Leshan Normal University, Leshan Sichuan 614000, China 986743011@qq.com

**Keywords:** paper-cut pattern; modern fashion design; application

Abstract: Chinese traditional culture is extensive and profound, with a long history. It has precipitated and inherited many valuable achievements of folk art and culture in the changes of the times, such as shadow play, folk paper-cut, drama culture, ceramic technology and so on, which are the treasures of Chinese national culture. In the development of today's era, how to combine traditional folk art with modern design concepts and create works with both modern flavor and traditional elegant fashion has become a place we need to pay attention to and think about. Among them, as a traditional Chinese art form, paper-cut pattern has very high technical value, and has the title of "mother of folk art". Therefore, how to apply paper-cut pattern flexibly and skillfully to modern fashion design, so that modern fashion design can present the beauty of traditional craftsmanship and modern city. This paper is based on paper-cut pattern in modern times. The application of the paper-cut pattern in fashion design is analyzed and discussed, which provides a certain reference for the better integration of paper-cut pattern and modern fashion design. It also provides a valuable reference for the better application of paper-cut pattern in modern design and for more people to appreciate the beauty of traditional Chinese culture.

#### 1. Introduction

Paper-cut pattern is a kind of exquisite carving and tin carving handicraft technology spread among the people in our country. The earliest evolution was inspired by the working people from embroidery patterns at that time, and then developed continuously. It appeared continuously in leather, leaves and silk, and was widely developed and applied. Later, with the change and development of the times, paper-cut patterns have gradually been used in packaging design, book design, stamp design and clothing design. This paper focuses on the analysis and discussion of the application of paper-cut patterns in modern fashion design.

### 2. Analysis of the Artistic Performance of Paper-cut Patterns

Paper-cut patterns are mainly made of paper, which is delicately cut by hand and brightly embellished with colours. They present hollow aesthetic feeling and visual impact to people visually. Later, after rich development, their carriers are increased from paper to materials such as gold and silver, bark, leaves and leather.



Fig.1 Paper-cut pattern 1

The poet Du Fu once wrote a poem, "Warm soup fills my feet, paper-cut invites my soul." This not only reflects his praise for the art of paper-cut at that time, but also reveals to us that the

DOI: 10.25236/erems.2018.078

paper-cut at that time had a certain origin with Taoist sacrifice to gods. Therefore, the existence of paper-cut patterns was not only the pursuit of good things at that time, but also a kind of worship and prayer to the social nation [1].



Fig.2 Paper-cut pattern 2

# 3. Discussion on the Practical Significance of Paper-cut Patterns in Modern Chinese Fashion Design

## 3.1 Viewed from the Development of Modern Fashion Design

In recent years, with the continuous improvement of the level of openness in China and the continuous integration of foreign cultures, the current fashion design bursts out with new light and color, but also blends a lot of Western cultural elements, showing the unique charm of today's fashion design. However, with the deepening of market economy and the increasing competitive pressure of the same industry, the current fashion design lacks novelty in pattern, color, composition and collocation, which makes it difficult to give people a bright feeling, so it is not attractive to people. Therefore, in terms of the development of fashion design itself, to constantly absorb the excellent traditional culture of our country and integrate it skillfully into modern fashion design can not only improve the classical beauty and elegance of clothing, but also make people have a strong visual impact and bring people different experiences, so the application of traditional paper-cut patterns to modern fashion design is to improve. Clothing competitiveness, increase market share, and promote the reform of the clothing industry is an important attempt.

## 3.2 Viewed from the inheritance and development of paper-cut patterns

The inheritance of paper-cut patterns has been preserved for thousands of years, which is precious enough. But on the whole, the way of inheritance is relatively single. At this stage, with the development and progress of science and technology information and the impact of fast-paced social life, paper-cut technology is known by fewer and fewer people, and gradually forgotten by the world. Therefore, in order to better promote its inheritance and development, the clever integration of paper-cut patterns and modern fashion design can not only promote its better inheritance, but also can continuously optimize and improve it and carry it forward.

# 3.3 Viewed from inheriting and developing excellent national crafts and improving economic benefits

Paper-cut pattern, as a traditional Chinese national craft, has its unique value, and is also the representative of our excellent national culture. At this stage, its integration with modern fashion design is an important way and means to disseminate excellent traditional cultural craft. It can promote Chinese traditional culture to the world, be well known by the world, and blossom brilliantly on the world stage. In addition, from the economic point of view, Chinese paper-cut art is loved by many foreign friends, so its application to modern clothing design can not only improve the influence of our clothing, but also increase the competitiveness of our clothing in the same kind of clothing, and the application of many advantages of paper-cut patterns in modern clothing design can help us. Reduce the design cost, improve the market competitiveness of clothing, and obtain better economic benefits.

In summary, the current continuous inheritance and development of paper-cut pattern art, the application of paper-cut pattern to current fashion design, not only can produce good social benefits, but also can produce better economic benefits, at the same time, it has important value to inherit and develop the excellent traditional culture of our folk.

#### 4. Analysis of the Application of Paper-cut Patterns in Modern Garment Design

Our country is deeply influenced by Confucian culture. It pays attention to the inheritance of traditional etiquette and cultural customs, pays attention to the doctrine of the mean, and the dignified atmosphere of traditional costumes, which well conceals and modifies our bodies. Nowadays, Chinese and Western cultures are constantly colliding and exchanging. How can we move the ancient oriental culture to the world stage and let it better show its own light and color? The following focuses on the analysis of the application of paper-cut patterns in modern fashion design, mainly from the composition and modeling, the use of techniques, pattern selection and paper-cut style of these four main aspects are discussed.

### 4.1 Application of Composition Modeling of Paper-cut Patterns in Modern Fashion Design

In modern fashion design, the effect of using different composition modeling is also very different, and the composition modeling in paper-cut art is extremely rich, such as rectangle, square, circle, triangle, irregular graphics and so on. Among them, circle is widely used in modern fashion design, and it is usually used in women's fashion design with relatively full body shape. It can modify the shortcomings of women's body shape and show a mature woman's charm. The application of triangle in modern fashion design is mainly embodied in young working women and adolescent clothing, which gives people a lively, upward and energetic feeling. In addition, the square composition design is mostly used in the clothing design of the elderly and men, through the solemn and calm idea, showing the stability and demeanor of the wearer [2]

In addition to the use of different composition models in paper-cut patterns, the internal composition of paper-cut patterns can also be fully refined and applied in modern fashion design. Internal composition refers to the shape inside the shape of the shape, and modern clothing design is not limited by certain factors, so it can be flexible and ingenious use of various elements in the design of internal composition, such as the use of plants, animals and some characters.

#### 4.2 Application of Paper-cut Patterns in Modern Fashion Design

From the technical point of view, paper-cut patterns and modern clothing design have both similarities, but also has its own unique. First of all, from a common point of view, it is through printing and dyeing or cutting to increase its aesthetic feeling, giving people different visual impact. But the difference lies in the fact that paper-cut art is a form of paper, which requires higher artistic and aesthetic requirements, but has lower requirements for its practicability. As far as modern fashion design is concerned, it is not only a pursuit of artistic aesthetics, but also a combination with people's daily life, which can be put into practice. Therefore, it is not only aesthetic but also practical. In addition, the style of modern clothing design is fabric and cloth, so we can not copy all the techniques of paper-cut patterns into modern clothing design, but to change according to the fabric and wearing needs. The most commonly used techniques in clothing design are cutting and printing and dyeing.

#### (1) The Application of Cutting Techniques in Modern Fashion Design

The use of cutting techniques in paper-cut patterns ultimately shows only a flat effect, but the application of paper-cut patterns to modern fashion design, through appropriate cutting and composition design, can give us a sense of hollowing out in fashion design, such as the hollow clothes worn by a model in the Italian Rome Exhibition in 2007, which produced a sense of hollowing out for people at that time. A strong visual impact, and greatly loved by the audience, was a successful innovation in fashion design at that time. At this stage, this hollow-out process is more widely used in modern fashion design, and has a new breakthrough and development [4].



Fig.3 Modern women's clothing

(2) Application of Dyeing and Printing Techniques in Modern Garment Design

The application of printing and dyeing techniques in modern fashion design is mainly realized by printing and dyeing patterns with paper-cut patterns on clothing. The application of this technique in modern fashion design is mature and has also been developed and improved to a certain extent.



Fig.4 Application of Dyeing and Printing Techniques in Modern Garment Design

#### 5. The Art of Choosing Paper-cut Patterns in Modern Fashion Design

In daily life, clothing design is mostly used in the twelve zodiac, as well as a variety of animals, plants, flowers, birds and trees. For example, plum, orchid, bamboo and chrysanthemum can be printed and dyed on the cuffs, and can be cut to the lower part of the neck to improve the nobility and elegance of women. Patterns with auspicious themes are chosen to emphasize the combination and implication of the selected patterns, such as Mandarin ducks, peacocks, Phoenix and other symbols of love and sweetness. Evergreen, peach and crane symbolize health and longevity. The combination of plum, orchid, bamboo and chrysanthemum symbolizes the "four gentlemen" and the combination of pine, bamboo and plum symbolizes the "three friends of the year and the cold". Therefore, from the choice and combination of patterns, different matches and the meaning of the choice are also different, so we need to pay attention to it. Especially for some countries with different customs and habits, we should choose appropriate patterns according to their different religious cultures and apply them to modern fashion design.

#### 6. Conclusion

At present, the application of paper-cut patterns in fashion design still needs us to explore and improve constantly, and we need to explore constantly. At the same time, we should be flexible in the way of application, not be able to copy rigidly, so as to reduce the practicability of fashion design. Only by correctly appreciating the essence of paper-cut art and better grasping the unique meaning of different patterns, can we closely combine Chinese paper-cut pattern art with modern clothing design and design amazing and admiring clothing works.

#### References

[1] Wen Mei-ting. Influence of Dress Culture in Renaissance on Modern Fashion Design[J].

Renwen Tianxia, 2016(18):93-94

- [2] Hu Ya-li. Analysis of the Internal Conformity of Chinese Traditional Clothing Culture and Modern Clothing Design[J]. Modern Economic Information, 2016(33):318-319.
- [3] Xie Jun, ZHAO Ping, ZHOU Xiao-mei et al. On the Application of Paper-cut Art in the Contemporary Fashion Design[J]. Journal of Huaibei Professional and Technical College, 2018, 17(3):96-97+114.
- [4] Zeng Yu-qing, ZHOU Jie. The Application of Shaanxi Paper-cut Patterns in Fashion Design[J]. Journal of Zhejiang Textile Z& Fashion College, 2017, 16(3):48-52.
- [5] Zhou Xiao-min, XU Hui-ming. On the Application of Paper-cut Art in Etiquette Clothing[J]. Shandong Textile Economy,2017(9):47-48.