

Research on the application of crochet art language in the surrounding of modern cultural creation

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Abstract. After more than 40 years of reform and opening up, China's social and economic construction has achieved rapid development, in this process, it also has a certain impact on the protection and inheritance of Chinese crochet culture. Under the background of global diversification, crochet works create products that are more suitable for the characteristics of The Times through creative combination with cultural and creative products. This article describes the transformation of crocheted cultural products from a simple form to a more artistic finished product. The combination of crochet and cultural and creative products around, not only decorative significance, but also can promote the foundation of traditional Chinese culture. To sum up, the combination of artistic expression of crochet culture and cultural and creative products based on traditional Chinese culture is an interdisciplinary integration, which also provides reference for the protection and inheritance of crochet culture.

Keywords: Crochet knitting, Cultural creation, Innovative design.

1. Introduction to crocheting

Crochet knitting is a way to create fabric by crochet hooks made of threaded cotton thread. Through a crochet hook, a thread can be woven into a piece of fabric, and then the fabric can be combined into clothes or home decorations.

In terms of crocheting properties, hand-crocheted fabrics are woven by different crochet methods, such as short needle, long needle, reduced needle, short needle plus needle, through the delicate processing of the knitter to form finished products with different rhythmic textures (as shown in Figure 1). At the same time, the color is also very variable, which can be combined with adjacent colors, complementary colors and conflicting colors to create both minimalist and colorful works (as shown in Figure 2). Secondly, crocheting works are hooked by different thread products, which can be fuzzy toys, delicate micro-hook ornaments, or combined with other materials, such as sequins and feathers, to make home decorations and decorative paintings. All these make it possible to combine crocheted works with cultural and creative surroundings.



Figure 1. Crocheting texture picture

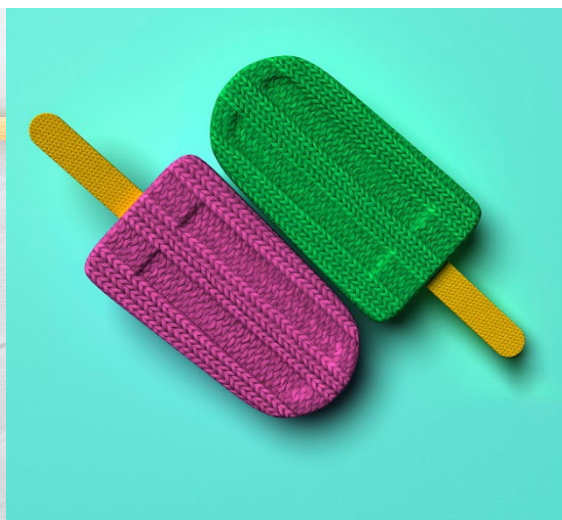


Figure 2. Crocheting combination works

2. Analysis of the application status and development of crochet knitting technology

2.1 The application situation of crochet technique in China

With the improvement of Chinese people's living standard, people began to pursue spiritual enjoyment gradually after having the material life foundation. At present, Chinese crochet development also meets some resistance, such as a large shortage of inheritors. Crocheting is a craft that takes some time to learn, and there are dozens of different weaves. For young people, this will be a shock, on the one hand, because some inheritors are passed from male to female, on the other hand, the early learning cycle is too long. These are not conducive to inheritance and learning among young people.

But depending on how we look at things, we get different results. Although a large number of young people go out to work, there are also a number of left-behind women, as well as middle-aged and elderly groups, which are good targets for development. To participate in the crocheting industry, on the one hand, people can stay at home to subsidize their families and advance toward the goal of common prosperity, on the other hand, it can promote the development of crocheting cause and achieve the development of both things, but it has not formed too large scale at present.

2.2 Analysis of application and development of crochet knitting technology

As for crocheting, it takes some practice from novice to proficiency, and it also takes some time to practice to feel and be familiar with crochet. Crochet is purely handmade, so when it comes to the market, the time it takes to make it is also a limiting factor. In the process of development, it is necessary to consider the practical application problems, can use the way of integrated materials, reduce the production time and cost. The application development of crochet can start from the application of materials, and can also be improved in the form. To the choice of wire, have line of milk cotton, fine nylon, Chenille line to wait, in order to build a different simple sense. For example, the surface of fine fiber is relatively smooth, more suitable for waterproof crocheted products. Milk cotton texture is relatively soft, in the production of clothing has an advantage. Chenille's wire is more soft, which can highlight the cute nature of the doll in a similar application. In the form of crocheting products, with the comprehensive application of different materials, to create a more three-dimensional and visual impact image.

3. Practical application of crocheting technology in cultural and creative design

3.1 Application analysis of decorative paintings

Decorative painting is also a major direction of crocheting development. Crocheted decorative painting jumps more in color, using line as a pen to hook out the outline and color of each stroke. On specific application, the diagram with cross - stitch is quite similar. Take Mosaic as the unit, form a relatively clear diagram, and then crochet according to the diagram (figure 3 and Figure 4). There are different colors on the diagram, which makes it easy to reproduce the finished product once it is formed, and it is also easy to form an industrial scale. For designers, each diagram is a difficult creation process, which has strict aesthetic requirements for designers. Secondly, for the crocheter, since the tightness of crocheting has to be woven by the maker's hand, there are certain requirements for his skills.



Figure 3. Crocheted decorative painting



Figure 4. Crocheted decorative painting

Crocheting has different effects due to different weaving materials. The texture of nylon yarn, milk cotton, Chenille and other wool are very different, so that according to the content of the picture, the right material can be selected to present different effects. Beginners in the first time to learn, polyester fiber, Persian fiber can choose. For crocheting decorative paintings, the choice of wool thickness will also show a great difference to the work. Fine creation, the best wool control in the range of 2mm. The thicker the wool texture feeling will be heavier, in the fineness, the finer wool will be worse.

3.2 Application analysis of crocheted dolls

The texture of crocheting dolls can not be replaced by machines. The complex stitches of short needles, long needles and long needles give crocheting the characteristics of many changes. Applied to crocheting, its texture change is one of its major characteristics, bringing more texture expression. Crocheted dolls are characterized by strong three-dimensional sense (Figure 5 Figure 6). In creating a character, it is usually expressed with a variety of colored lines. In terms of technical requirements, it is necessary for producers to have a strong ability to change lines and hide lines, and integrate as a whole. The second is the choice of padded cotton. At present, the choice of padded cotton on the market is mostly high-elastic PP cotton, which has greater elasticity and is more comfortable to touch when used in dolls.



Figure 5. Three-dimensional doll crocheting works



Figure 6. Three-dimensional doll crocheting works

Crocheting dolls also require the most packages of materials, and most of the dolls' eyes can be customized. Crocheting is a challenge, but there are ways to do it. To hook a doll, crochet from the feet, then merge the two and hook all the way to the top. In this process, accessories such as arms can be pinched and stitched in advance, then added in the process of loop hook, and hooked together to the main body with a short needle, which not only saves the work of stitching, but also avoids suture marks and makes the connection more firm.

3.3 Application analysis of crocheted books:

In terms of children's books, the development of educational hand-held books can be hooked into pages in the form of hook knitting, to protect children's health, but also convenient cleaning (Figure 7 Figure 8). With the implementation of the three-child policy, people pay more attention to the education of babies. Crocheting can also be combined with early education books, its advantages are also obvious.

First: safer: reflected in non-toxic, soft, tear not rotten, can eat bite, do not hurt the hand, no allergy and so on.

Second: more colorful, a variety of activities to make the doll interesting, interactive stronger.

Third: the use method can be adjusted according to the baby's cognitive ability, which fully provides the space for the baby to actively perceive and explore.



Figure 7. Hook knitting early education books



Figure 8. Hook knitting early education books

In terms of application, zero to three months of the baby, parents in the baby's eyes 20 to 30 cm place, hanging know the color of crotch products, in front of the baby touch or sway, arouse his interest. Parents can also play with the cover of a book, making a slight collision sound to get the baby to find the source of the sound, and develop the baby's listening concentration and response to the sound.

4. Conclusion

In today's academic field of crocheting literary creation and development, ideological collision is also quite fierce. But flowers have opened up, offering a variety of ways to combine ideas from different industries. The government and enterprises cooperate to carry out various competitions, the state vigorously protects the traditional handicraft industry, the school attaches great importance to the development of traditional culture, and the global information sharing enables everyone to learn. I believe that crocheting will have a better future through the efforts of all sectors of society.

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