

Research on Symbiosis of Painting and Graphic Design

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Abstract: Although painting and design exist as two different art forms, they have a great connection with each other. Applying the points, lines and faces in the graphic design and the formal beauty law to the painting can increase the sense of form of the painting creation, and apply the elements of the painting to the graphic design, which can more clearly enrich the picture layering of the graphic design. In addition, from the unique design thinking and perspective, the artist can show the inspiration of the selection of the flat works in the works. At the same time, the creation and development of painting also lays a solid aesthetic foundation for painting design. Moreover, in the past, the boundaries between design works and oil paintings were relatively vague, and they often chose to use the mode of painting to show the vivid picture. In summary, the connection between the two can be seen. Therefore, this paper chooses to analyze and study the argument of the symbiosis between painting and graphic design.

1. Introduction

For graphic design, designers need to have a deeper understanding and special understanding of Formal Beauty, and should also have creative design concepts to master basic modeling skills and aesthetic awareness. Therefore, there is an inseparable relationship between graphic design and painting, and there is a commonality between them. Graphic design can be combined with painting to show the subtle changes and emotional changes in the artist's inner body. It can also express the artist's judgments on objective things and aesthetic feelings. From a theoretical point of view, painting and graphic design are two different types of art forms, both of which also have their own attributes.

2. Theoretical Explanations Related to Painting and Graphic Design

Traditionally defined painting is an art form that uses artistic tools and materials such as paints, inks, knives, stencils, and pens to shape artistic images in different two-dimensional spaces such as walls, planks, textiles, and paper. With the maturity of science and technology, people can also use a variety of technical software and other different methods of painting. The root of painting is that the public paints for ritual activities or records events, but most of the paintings at this time exist in the form of murals. The earliest paintings found today are murals of animal movements produced in Western countries with a history of more than 30,000 years.

Design refers to methods and images that are pre-defined according to the corresponding requirements and objectives before the formal work is carried out. There are two major advantages to choosing this design method. One of them deepens people's impressions. People can construct the images of their designs in their minds. As people's impressions in their minds continue to deepen, they will be implemented with behaviors. The second is that the designer and the creator will separate the creation, design, and other work from each other, and comprehensively and in detail determine what may happen before the work, and design the plan paper and image according to the intended purpose, and then determine a The best design. If the requirements of the graphic design, focusing on the form and function, you need to design the second mode. If you have a design and performance, you can choose the second method to design.

The origin of design cannot be clearly defined. Some Western thinkers give art from life, and

creation in the traditional period of our country is the design of the current universal meaning. For example, Master Luban, who is a famous carpenter, designs many works from life, and successfully solves many problems in life, providing a theoretical basis for the development of later generations. There are also some designs. With painting as the background, the design is rich and vivid. Whether in shape or color, they inherit the design style of modern painting, which is from a modern perspective and reflects the retro features.

Painting and design are closely related. Painting lays the foundation for aesthetics and styling for design, and design successors apply different elements in painting. In fact, in the process of painting, the design process is covered. Before the design, the artists will practice, and the exercises include different aspects such as brush stroke, color, shape, composition, etc., and comprehensively consider these aspects. There are also some artists who don't draw small drafts before painting, but they are more confident and carry out design based on their own experience or feelings. In addition, the design will bring a big ideological impact to the painting, adding new blood to the painting, especially the modern painting.

3. The Relevance of Painting and Graphic Design

Painting is an expression of emotion, also known as emotional art. Moreover, lines and colors can be used in painting to bring visual impact to people, and to display all the shapes of things. The painting is characterized by being ornamental, and the artist can express the inner world, the spiritual world and the ideology of the artist, and use the form of art to vent their emotions. Therefore, painting is defined as non-pragmatic, and also has the characteristics of immateriality and non-functionality. Graphic design and painting art are different. It is a practical art with a large development space and practicality.

The key point of painting lies in the innovation of design, while innovation reflects the characteristics of individuality, and repeated paintings cannot reflect strong vitality. Standing in the history of painting development, each outstanding design master, whether in China or the West, has created some personal and extreme works. Each master has designed a work of art with its own unique meaning, showing typical design symbols in the works of art. Especially the current modernist painters, in the process of creation, can completely ignore the social nature of the works. From a certain point of view, the vitality embodied in any of the works of a painter lies in the individualized and extreme characteristics of the work. Using the author's form of expression of beauty, he stands in a special perspective to understand the work. Create more individual and creative beauty. Therefore, a great artistic creator can be given to the individual, and the designed works of art can reflect their own unique beauty and artistic symbols.

From the perspective of artistic origin, the history of plane development is from the development of traditional religious activities and recording their own thoughts. Combined with the past religious activities, it can be seen that the ancestors are transmitting a kind of upper-level social spiritual needs. For the design of the past plane, it is in a state of stagnation. The entire design activity is left to the designer, and the production process is handed over to the craftsman. This design pattern builds the traditional design pattern and shows the author's art. However, this design style requires high art skills and ability in painting, and needs to be completed by those who have strong economic power and high artistic accomplishment.

With the continuous development of society, a new type of art discipline has gradually been established. The new art discipline gives that modern design is not an art that is separate from painting. From the concept of both and the design content, such as the design of the font, the design of photography, the design of the graphics, etc., it is possible to use ultra-high skills and The means of modernization is manifested in the way that it is finally realized by the innovation of modern printing technology. All of these core contents can be transmitted to the public by means of graphic elements and texts, and the public can understand the information in these elements. Moreover, when designing as a commodity for the market and the public, it is required to have the corresponding value and application value, so as to win the trust of the customer and obtain the customer's affirmation. It must also be in the continuous market inspection, after the design is

completed, judge whether the designed product meets the needs of graphic design and achieve the marketing purpose of the market.

In addition, standing on the point surface of the design, the point line surface constitutes a plane design picture, the plane design and the painting can be mutually sensible. Because of the strong appeal and affinity of the painting, the calmness of watercolor, ink and lines can be achieved. , curved lines, rotating lines, stable lines and other combinations. The degree of curvature, thickness and rhythm of the line and the color can be fully displayed, allowing people to feel different illusions and bring different visual enjoyment. It can be seen that graphic design and painting have greater connection.

4. The Symbiosis of Painting and Design

Painting is the basis of graphic design, and it is a strong drawing skill for the drawing plane design. The design of the design must be based on the drawing. The painting can also create favorable conditions for the presentation of the design and the performance of the material. It can beautify and enrich the design to create the aesthetic of the design. Moreover, an excellent design draft can also create a quality painting art work. In addition, a designer often applies different factors in the design to graphic design. For example, Kandinsky, as a famous Russian designer, art theory and painter, in the book "Kantinsky's Argument Line", on the point-and-line painting in the painting and the design works The impact of the analysis, given a close relationship between several, mutual influence.

The most basic factor in the composition of the picture is the point, whether it is in the design or in the painting, it will be applied to the point. During the design period, there will be several unrelated objects, using different arrangements and combinations, using different variations and different forms to create a visual effect. The application of the point can first attract people's attention, people transfer the vision to the point, use the density of the point to form a certain vision, and bring people a dynamic visual enjoyment. As shown in Figure 1 below, it is Monet's oil painting "Church", which is the use of points of different colors and shapes to design artistic drawings. The color that Monet applied to in this painting is not directly designed and constructed. It uses the form of points to integrate the two sets of colors together, which looks like another color, which makes people have a visual illusion. Using this form of painting, the color can be made purer. The color layer in the picture is clear and clear, but not turbid and not dirty, which also reflects the richness and vividness of the impressionist color.



Figure 1 Monet's oil painting "Church"

Lines can be divided into two groups, one of which is the line formed by the points directly connected. Although it seems that the two are not very connected, the reality does bring a visual illusion to people, forming a line. The second is to use a line of continuous points, that is, the definition of points given in high school mathematics: continuous points can form lines. The line can make the design image create an extended feeling, and various lines can show people's different emotions. For example, smooth and smooth lines can make people feel calm and stable, and the rotating and curved lines can make people feel. Do not love and feel the sense of movement. The rhythm of the lines can directly reflect people's emotional changes, which is often applied in psychology. In the same design, we can also use the curvature, color, rhythm and thickness of the line to control people's emotions. As shown in Figure 2 below, the curved curves are integrated together as if they were a vortex, making it easy for the viewer to create an illusion, as if they were trapped inside, creating a feeling of panic.



Figure 2 Curved curve design display

By using the difference in the degree of line density, it is also possible to respond to a visual illusion. In a tight line, people can feel the feeling of depression and tension. With soothing lines, people can use the combination of lines to fuse different elements together to achieve unexpected design effects. As shown in Figure 3 below, the authors make the noodles constitute English words, increasing the creativity of the lines, so that people can experience the author's creativity in the advertisement.



Figure 3 English word graphic design renderings

The application of the surface is also more extensive. The designer can design a graphic on a piece of white paper so that the white paper can be divided into two or more parts, which is the positive and negative shape applied in the graphic design. Futian Fanxiong is a representative of graphic design in Japan. It can be described as a relatively mature designer in the application of the face. As shown in Figure 4 below, it is the work of its design. In the figure, one can see that the middle position of the picture is a still life. When viewing this painting, people will first be attracted to the still life, and then they will find that the influence of the still life segmentation will form two different portraits on both sides of the paper.



Figure 4 Futian Fanxiong is a masterpiece of graphic design in Japan

As shown in Figure 5 below, it is the design of the legs of women and men using positive and negative shapes. This image is simple, clear and impressive. In addition, the face may also exist in the form of a block, or it can be constructed using other different elements. This graphic design mode is also one of the commonly used methods.



Figure 5 positive and negative graphic design display

During the graphic design, the application of the point line surface is indispensable, and the application of the point line surface in the painting design is also an important link. The composition of the dotted line can help the artists to express the overall idea of the work and the level of the work more clearly. It is possible to use different combinations of point and line to express the author's feelings more intuitively, using various combinations. The author's emotions are

fully and intuitively presented. Munch is a modern famous writer, as shown in Figure 6 below. It is a painting of Munch, its use; grotesque colors and twisted lines, which intuitively reflect people's inner imitation, extreme and fear, and reflect people's inner depression. The feeling of screaming out is very strong. For example, Wu Guanzhong often uses point-and-line elements in his own works, and his works are clearly structured and show a strong sense of form.

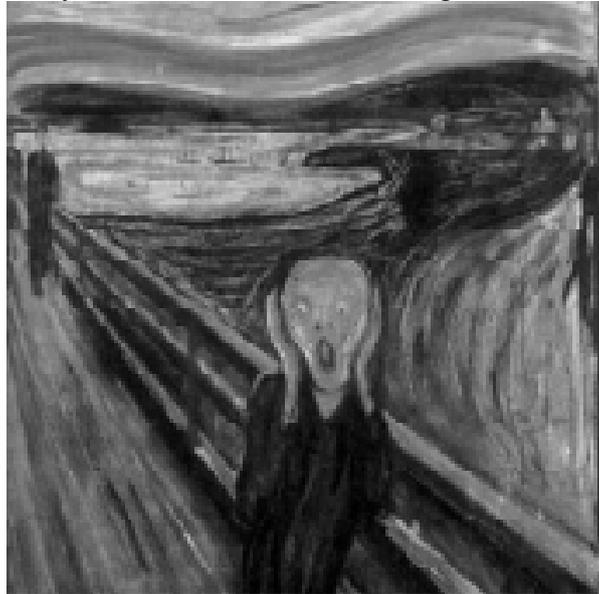


Figure 6 Munch paintings

The composition of the dotted line surface can be applied to a wider range of applications, both in painting and in design works, and can be combined with different design ideas to achieve more unexpected design effects. Many of the elements are from painting, and we can not only see a lot of unexpected effects. As shown in Figure 7 below, it is an oil painting advertisement designed in the traditional period. In modern advertisements, common elements such as watercolors and ink paintings make the advertising works full of new artistic conception and add new blood to the design works.

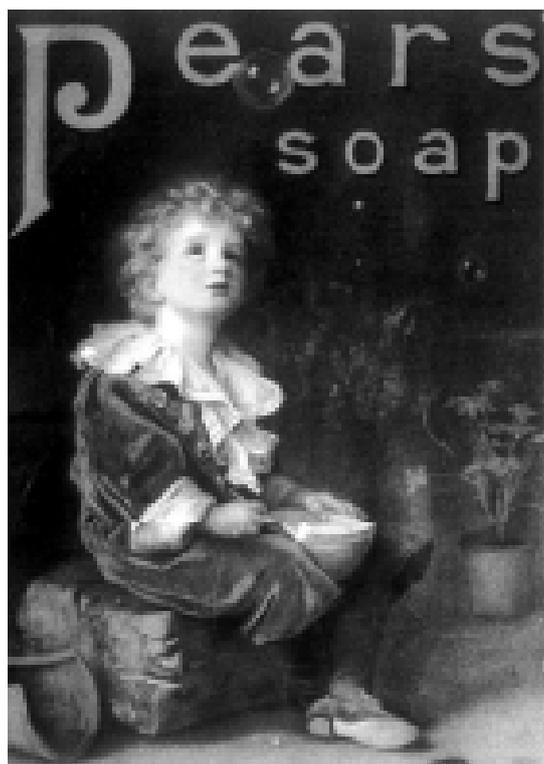


Figure 7 Oil painting advertisement designed in the traditional period

5. Conclusion

In summary, it can be seen that design and painting are homologous, and painting originates from life. The two seem to be different, but in fact they are closely related. During the painting period, the design link needs to be supplemented by painting. In addition, the painting and design can complement each other and can be used for reference in the design process. The various materials, textures, compositions and forms that people apply during the painting process are all used as reference for design, which can be innovative design thinking. Open up a whole new design perspective for painting design and inject new blood. Therefore, by combining design and painting, the two can blend and absorb each other and promote each other, and achieve the goal of mutual benefit and symbiosis.

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