

Discussion on the Greyscale of Black and White Woodcut Printing

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Abstract: Black and white wood carving board is mainly based on three basic colors, that's black, white and grey, thus forming a unique side art form. Through the strong contrast between black and white and the effective coordination with gray, a targeted artistic feature can be formed, with strong concision and performance ability. Therefore, this paper deeply discusses and analyzes the greyscale of black and white woodcut printing, which can create good conditions for the creation and appreciation of black and white woodcut printing.

1. Introduction

Print art is rich in expression form and artistic language, and the creation of artistic style has also been greatly developed and advanced. However, for black and white woodcut prints, through in-depth research on it, it has many blank stages in many aspects. In the process of researching it, we should discuss the basic forms, because this can not only plays a certain positive role in the creation of black and white woodblock prints of different contents, and can also play a decisive role in different styles. In the process of creating black and white woodcut prints, there must be obvious differences in images and backgrounds. How to use the black, white and gray tone series to display them reasonably has become the primary problem at present, because the form of the black, white and gray tone series directly determines the effect of artistic creation.

2. The formation of gray tone

For black and white woodcuts, black and white are two very large extremes in brightness. In the picture, the two colors of black and white have a certain contrast, and the contrast is also very strong, it can give people a strong visual effect, and this kind of visuality will give the audience a certain degree of stimulation, especially in the senses. In the emerging woodcut period, black and white woodcuts mainly use black and white colors, and thus can form a strong contrast, which can also be expressed in an exaggerated way in this process^[1]. Dramatically speaking, it can not only show war and pain, but also show people's sympathy for disasters and hopes and hopes for new life. For this black and white form, it can give people more power and support in the era of turmoil. Not only can it resonate with people emotionally, but it can also lead people better. After the founding of the People's Republic of China and the reform and opening up, the form of the pictures created has gradually changed, and the gray tone has become the expression of the artist in the creative process. For gray, it is a color between black and white. Gray can be closely arranged by a variety of points and lines, and effectively combined with black and white to form a unique vision. The phenomenon gives a strong visual impact. The human eye has a very strong sensitivity in the process of distinguishing things. Once the area of the arrangement is gradually increasing, people will also change their vision. They will directly see a phenomenon that is compounded with the background^[2]. In black and white woodcuts, the knife marks can also give people a different visual benefit. In the case of different combinations of points and lines, the scenes displayed are different, but they are all different. It is possible to arrange different gray tones. It can be seen that in black and white woodcuts, there are two main factors to give people a unique gray tone: point and line.

The smallest unit in visual art is the point. In the natural world, no matter what form, as long as it is minimized, it will produce a different point. This point includes: big point, small point, square point, how do you use these points to form a different gray tone? In black and white woodcuts, two

kinds of knives are usually used to form a different point. Under normal circumstances, the knives used include two types, one is a triangular knives, the other is a round knives, and for large whites. In terms of arrangement, the denser the arrangement, the more intense the color tone will be. The smaller the white point, the more the color tone will become darker, the lack of certain brightness, the color, the size of the knife mark. The degree has a direct relationship. In this case, only the rationalization of the positive and negative points can greatly improve the diversification of the gray tone ^[3].

In painting, lines play a very important role, because the form of lines has a very rich form, such as: long lines, short lines, straight lines, curves, etc., whether it is the density of the lines, or the arrangement of the lines will form a kind of Not the same gray tone. The shape of the line is slender, it not only has a clear directionality, but also has a strong expressive power. Under normal circumstances, the line-to-gray tone representation is used to rationalize the density of the line. In addition, the change in hue changes with the strength of the knife ^[4].

3. The role of gray tone in black and white wood carving

For the gray tone, it can be attached to not only black and white, but also an independent language that can be freely displayed under certain circumstances. In the book "Everything is relevant to us", the author uses black and white colors as a vivid contrast, which can make the picture more unique, not only can show the texture of feathers, but also the succinctness of the picture. By adding a gray tone to a large black background, you can make your picture more dynamic. On this basis, the gray tone can also give more in-depth exploration and research in the woodcut vision. In the process of exploring the gray tone, the understanding and cognition of black and white should be added reasonably ^[5]. In the process of exploring the gray tone, it is not only reflected in the form, but also the specific situation of the knife method. For the knife method, its organizational innovation is immeasurable. Although the type of the knife type is relatively small, the organization of the knife method is diverse, and the form of the gray tone formed by the different combinations also has a certain difference. The manifestation of knife method not only creates more possibilities for the gray tone, but also innovates the manifestation of knife method based on the gray tone. Therefore, in the current form, we should give in-depth exploration and analysis of wood carving gray tone.

4. The emotion expression of gray tone

The tone plays a very crucial role in the emotional expression of black and white wood carving art, and a clever application of the tone will fully express the feelings. Grey tone with different shades of color occupies a considerable proportion in the tone, including darker grey, lighter grey, etc ^[6]. For the picture with light color tone, it needs the effective combination of white block and light gray tone in the process of creation. Thus the combined picture can present a different picture to the audience and give people a bright and happy emotion, or a bright and elegant emotion. In the print "June Noon", the main presentation to the audience is a half-naked woman dancing in the sunny weather. The overall picture has a certain vibrancy. The contrast between the white and gray blocks in the picture is relatively weak, the gray tone is brighter, and there is a feeling of breathability, which can give people a feeling of pleasure and lightness. If the whole picture is white, it will give a feeling of paleness and weakness, but after applying the gray tone, it can enhance the vitality of the picture, making the picture more vivid, concrete and more artistic.

In addition, the gray tone can also display a variety of emotions, which can make the picture more passionate and enjoyable through the strong contrast. For example, in the print of "Harvest Wheat", the scene depicted is a farmer collecting wheat in the field. The body of the character is displayed in black blocks, which is in sharp contrast with the white background, by using some irregular sizes. The picture made up of white blocks makes the picture more intensely rhythmic and jumping, which can create a happy mood. This kind of picture can convey a love life scene, and through the contrast of weaker colors, it shows a quiet and comfortable picture.

5. Conclusion

In summary, black, white and gray play a very important role in black and white woodcuts. The gray tone not only play a decisive role, but also give a woodcut life. Therefore, in the process of discussing the gray tone of black and white woodcut prints, we must conduct in-depth research and discussion on this topic, and increase the intensity of its research. The gray tone adds pleasure and richness to the creation of black and white woodcuts invisibly. It is a very important form of expression and is widely used in woodcut creation. The reasonable application of gray tone can make up for the deficiencies in many aspects, showing a unique visual sense.

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