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THE STUDY OF INFLUENCE OF TRADITIONAL CHINESE TIE-DYE TECHNIQUE ON MODERN FIBER ART DESIGN

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The article presents an in-depth study of traditional Chinese art, namely the tai-dye technique, and an analysis of the impact and role of traditional art on modern fiber art. The work carried out the research and analysis of the: traditional Chinese tai-dye patterns; production tie-dye process; relevance of using traditional tie-dye technique in modern design.

Key words: *tai-dye, technique, traditional, Chinese, art, modern, fiber, design, patterns.*

INTRODUCTION

Tie-dyeing, known as "valerian" (絞纈) or "twisted valerian" in ancient times, is an ancient textile dyeing process in China. Dali City, Zhou Town, Xizhou Town, Weishan Yi Hui Autonomous County, Dacang, and other places still retain this traditional craft, of which the Bai ethnic minority tie-dyeing in Zhoucheng is the most famous. Tie-dyed fabrics are widely used in clothing, home decoration, etc. They have high aesthetic value, practical functions and take a great place in modern design [1].

PURPOSE

The purpose of the study is to generalize and systematize data of an in-depth study of traditional tai-dye technique, as well as exploring the adaptability of traditional Chinese tie-dye technique in modern fiber design.

RESULTS AND DISCUSSION

Before the 1980s, Chinese traditional tie-dye art remained in the stage of folk workshop, and people's understanding of tie-dye was limited to the concept of daily necessities. In the 1920s, modern fiber art was born and gradually rose. In the mid-1980s, modern fiber art came to China, which triggered people's new thinking on modern art. In particular, the development of science and technology and the renewal of concepts have made people to begun pay attention to their own quality of life and pursue their own national culture. Folk arts and crafts, which had been neglected due to industrial production, began to show their former glory again. This also made the traditional Chinese folk tie-dye art research a new hope. In the 1990s, with the strengthening and deepening of cultural exchanges between China, Japan and South Korea, and the arrival of the "Lausanne International Fiber Art Biennale" in China in 2000, we learned new thinking and new ideas about the



development of tie-dye from these artists who are committed to the development of modern fiber art [2]. For example, through the creation of wall hanging, simple geometric patterns are used to better integrate tie-dye into modern life, which should not only conform to the aesthetic taste of modern people, but also reflect the technological characteristics of traditional tie-dye (Figure 1) [3, 4].



Figure 1. Modern design objects in tie-dye technique

CONCLUSIONS

Tai-dye is a traditional Chinese craft, unique by technology of implementation, distinguished by its decorativeness and ornamentation. The interest in the revival of traditional art in modern design remains high, and with the development of the era of high technologies, it becomes possible to reproduce traditional techniques in a modern interpretation, while preserving their authenticity and originality. The results of this investigation can be useful in the educational sphere as generalized and systematized information, and also make possible to use data in the development of modern design objects.

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