

Research on the Modernization Design of Ceramic Jewelry Art from the Perspective of Traditional Culture

Jiixin Lee 、 Xiaoyan Zhang

Shanghai University of Engineering and Technology
Jiixin Lee 、 Xiaoyan Zhang (Corresponding Author)

Abstract: Traditional culture has been paid more and more attention in the contemporary era. The national leader Xi Jinping once said: To carry forward the spirit of traditional Chinese culture, carry forward the traditional Chinese culture and carry out the strategy of going out. Not only that, traditional culture plays an important role in all aspects of modern life, whether it is the traditional culture of faith (that is, spiritual inheritance) such as filial piety first; or traditional culture of hand skills (that is, handicrafts made of material inheritance) such as Ceramic manufacturing and so on. These not only reveal the impact of traditional culture on modern life, but also reflects the modern life can not be separated from traditional culture. Under the impact of contemporary cultural fashion concept, with the traditional culture of fashion design is also the first to develop, ceramic jewelry art has become a touch of new generation of this era.

Key words: traditional culture; spiritual inheritance; material inheritance; cultural fashion; ceramic jewelry art; new generation

Date of Submission: 31-10-2017

Date of acceptance: 16-11-2017

I. INTRODUCTION

1. The impact of traditional culture on the design direction

The craft culture of creation is important for determining the formation of a famous family and the formation of culture, and the tradition is old, but not necessarily backward, it is from the past to the present life vitality of things, and thus combine The formation of traditional culture with its own characteristics. It penetrates into the art design of each profession, such as advertising, landscape garden, clothing, ceramics and other directions. The following will be described in these areas.

1.1 The influence of traditional culture on advertising design

As we all know, language is a symbol of a national soul. China's ancient Chinese characters from the Oracle, the development of simplified fonts, which is with the social changes, the font has gradually evolved, but the use of classical fonts in the design of the application is active. Walk in the mall in some of the store signs are used in traditional characters, when you sit down and drink coffee, you will find a leaflet is also used in traditional, and even some use of classical fonts, these advertising design into the traditional cultural color, The traditional cultural forms form the traditional cultural style (such as the symmetrical form is a symbol of traditional Chinese culture orthodoxy), and then through these ads to convey its cultural ideas.

The first president of Peking University Yan Fu has made: letter, up, elegant. Letter, that is, loyalty, to the long to respect, to the country to loyalty; up to the good expression; elegant elegance know the instrument. Is this the idea of communicating with the traditional Chinese culture and is the same as that of your own? And this traditional culture is also inspired by the designer in the application of the film. "China" etiquette of the state "propaganda film will be China Confucius Temple, Taishan, Suzhou garden, the Great Wall, embroidery, brocade, as well as representatives of the Chinese spirit of the characters, ancient music, tea ceremony on behalf of traditional Chinese culture objects, Color, combined to produce a representative of China's sex film. Through the propaganda reflects the people's thinking, the Chinese cultural traditions not only record the past, but also record the present. This record is our human record in the past good things and inherited down, the development of interpretation of creation, this is the cultural tradition of advertising design impact.

1.2 The influence of traditional culture on landscape garden design

Suzhou classical garden, has always been called "literati garden". Suzhou garden to "natural beauty" as the main thrust, in the design and construction, the use of local conditions, by King, King, sub-scene, and other ways to organize space, resulting in the garden twists and turns, small and medium view, the actual situation

Artistic effect. In the city to create a harmonious coexistence between man and nature, "urban mountain forest." Yu Kongjian - the United States of America Harvard University design doctor, advocate days - to - harmony, inherited the concept of Suzhou garden design at the same time the development of the design in other areas - urban planning and design, the Shanghai World Expo Park has established a copy of the water system Of the ecological purification model, while the creation of a new park management model, it is no longer need to build a lot of manpower and material resources to maintain the use of local conditions to organize the space for the ecological restoration possible.

1.3 The impact of traditional culture on fashion design

Each country has its own influence on traditional culture, such as in the wedding dress, the Japanese kimono, the romantic France, India's Tianzhu style, Thailand's elegant, China's Tang style and so on. The impact of traditional culture and inspired some designers sought after the local culture. The most representative of the Chinese wedding dress designer _ Guo Pei, the use of 30 years, led 300 embroidery production of Chinese wedding dress, works eventually embarked on the international famous Milan custom fashion week. Liu Shi poems to wear the tide embroidered skirt emperor, time-consuming 7412 hours, the use of tide embroidery skills, body color gold three-dimensional dragon and phoenix pattern embroidery, clothing angle for the traditional flat angle style, meaning quadruple stability, white hair Qi Mei (Figure 1). The use of traditional clothing in the form of clothing to embroidery processing, to create a piece of masterpiece!



Red is a symbol of the sun, a symbol of fire, flourishing. And the traditional culture of the meaning of the red is the Chinese representatives. In the commemoration of the 70th anniversary of the victory of the War of Resistance Against Japan, the country's wife Peng Liyuan wearing a large red clothes is very ground to receive the guests of the country, this dress permeates the atmosphere of traditional Chinese culture, not only the lady, and our party chairman Xi Jinping also dressed in tunic; This is the impact of traditional culture on life dress.

1.4 Ceramic art in the view of traditional culture

The production of pottery is the first time in the history of human civilization to use a fire to change a material into another material great initiative. "Ceramics" includes pottery and porcelain two kinds of differentiated species, pottery production materials are clay, firing temperature than the "porcelain" to low, generally below 1200 degrees Celsius, and some glaze with some glaze; porcelain material Is kaolin clay, containing much more than clay, feldspar, silicon, aluminum and other ingredients, firing temperature above 1200 degrees Celsius, the surface glaze.

The emergence of ceramic art as early as the Eastern Han Dynasty - celadon firing success, so that China has entered a period of time for a ceramic. China's ceramic in the history of the development of more than two thousand years, the category is very rich and varied, generally can be divided into: celadon, white porcelain, porcelain three categories. Song Dynasty five kiln kiln in the kiln, the tire due to more iron and was black and gray, the mouth was brown yellow and known as the "purple mouth iron feet", brother porcelain glaze layer thick, so glaze There are different sizes of ice cracks open film to become one of its significant characteristics of the process.

II. APPLICATION OF CERAMIC MATERIAL AND ITS TECHNOLOGY IN JEWELRY DESIGN

The characteristics of ceramic materials with plasticity, high temperature, easy to save, do not fade and other characteristics, including ceramic plastic molding method has a disk method, drawing method, mold printing method, pinching method. The main material is the use of clay, watering on the clay, according to the design of the form of production, the use of Tang San Cai from the prime - the quality of the shell burning body - glaze low temperature glaze decorative production methods to produce ceramic jewelry, color More fresh, jewelry shape more simple and convenient. The most representative of the CHAUMET Shangmei Paris jewelry in the most close to the most popular series LIENS, these two are ceramic material pendant and ring, dotted with broken drill, in the black ceramic shine, brand spokesperson Sophie Marceau in the commercials also have to wear this ceramic ring (Figure 2). These jewelry big use of ceramic materials and technology combined with other jewelry materials designed a series of ceramic jewelry works.



In addition, the ceramic color method is: high temperature glaze high temperature glaze is mainly painted glaze,

spray glaze, glaze three methods. The most commonly used is the glaze, spray glaze can protect the color of ceramic jewelry evenly, while spray glaze can also be a variety of glaze spray, showing a transition of natural gradient beauty, this traditional handicrafts on the ceramic jewelry Production and design play a certain impact. Figure (c) shows the ceramic according to the designer intended to produce a brief shape, the use of traditional ceramic color method to draw from. In addition, in reference to the traditional ceramic materials and art, the invention of the new thin ceramic production of lamps, light and transparent, and the use of this new material for ceramic jewelry design, and then into the lighting design, and is not a new attempt What?



III. CERAMIC JEWELRY OF THE MODERN DESIGN SKILLS

Most of today's methods of making ceramic jewelry are based on traditional craftsmanship and personal methods and techniques. Ceramic jewelry, ceramic materials and more into the jewelry of other materials to design. Therefore, the study of ceramic jewelry skills for the development of contemporary design to lay a solid foundation. The development of traditional culture ceramic jewelry skills can be carried out from the following aspects:

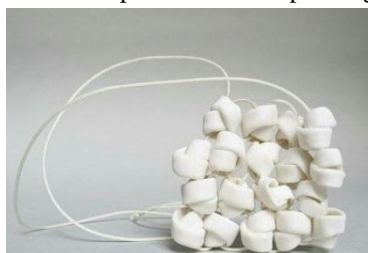
3.1 with ceramic materials and integrated materials combined with the interpretation of the connotation of modern jewelry

A variety of ceramic materials: clay, porcelain clay, purple mud, purple sand, all kinds of color mud. Can be designed from a single ceramic material itself, but also from the ceramic and jewelry in other materials for two kinds of materials to match the design, or even three, four kinds of materials mixed design, generally from bamboo, metal, gold, silver, Plastic, glass, leather, copper and other different materials integrated design, which requires designers to design ideas to choose.

For example: Chanel Ultra series of jewelry in the black and white ceramic wedding ring, Italy's Damiani jewelry also white and black ceramic and gold and diamonds, and other Cartier series of diamond ceramic bracelets and rings, the major brands will be creative and highly sophisticated Ceramic and other metal powder mixed firing high jewelry, with precious metals as precious quality, unique design also gives traditional jewelry to bring more modern avant-garde atmosphere.

3.2 ceramic material pattern artistic beauty and modern jewelry modeling techniques combined

The ancients for the decorative patterns of ceramics, often used in the form of pottery and painting. The decorative patterns of the painting are mainly in geometric form, or a small amount of animals, people, and plants. Such as fish pattern, frog pattern symbolism pray for reproductive prosperity associated. This primitive cultural symbol abstracts it to form a ceramic pattern design with this cultural heritage; it can also be used to abstract, design and visualize everything that can be inspected by the scenery, insects, flora and fauna, movies, streets, etc. Design, and applied to ceramic materials.



Of course, you can use the following methods to design: First, the use of the material itself for the texture design; Second, the use of the same element of the pattern design; Third, the use of painting and ceramic design

itself, if the pattern rich colors, modeling can be simple; If the unique style, pattern color can be elegant. The combination of various shapes of ceramic blocks can also produce the ever-changing form. In the ceramic jewelry design, the different or the same form of unit re-combination into a new unit image, giving visual beauty. Repetition, approximation, gradient, emission, specific, dense, deformation, deconstruction, reorganization and other forms can be used in modern ceramic jewelry design. Through the above skills and then according to the designer's design inspiration to build a link between their individual jewelry, and the formation of a story mood, such ceramic jewelry more artistic infection.



The implication of these cultures is deeply rooted in the traditional culture of the Chinese people, and is a kind of cultural influence and inheritance. Ceramic jewelry pattern has been in a vacant position, the involvement of traditional ceramic culture, greatly increasing the creativity of ceramic jewelry patterns, designers can be based on the designer jewelry and designer design and design of ancient culture with traditional patterns, which in the field of jewelry Open a new chapter in ceramic jewelry design.

IV. CONCLUSION

Traditional culture affects contemporary life design, contemporary life can not be separated from the beauty of traditional culture, the two are unified with each other. Ceramics as an ancient production process, which itself has an ancient cultural heritage of meaning. From the jewelry side: the use of ceramics in the jewelry design, not only to broaden the field of jewelry design, breaking the previous single-made jewelry method, but also increased the variety of jewelry design; from the ceramic side, with ceramic jewelry production, so that the ceramic handicraft is no longer confined to the ancient appliances category, from the function of the appliance or decoration into accessories, which is across, but also beyond! So the traditional culture of ceramic production process on the contemporary and future jewelry design impact is immeasurable. Therefore, the traditional culture of ceramic jewelry under the art of art is a new force into the jewelry world, and continue to deduce, develop and rich.

REFERENCES

- [1]. Li Hua, Li Haizhu. Contemporary ceramic jewelry [J]. 2011 (06)
- [2]. Huang Xuan. Jingdezhen modern blue and white ceramic jewelry design research. [D]. 2015 (05)
- [3]. Yang Cui. Chinese traditional cultural elements in the design of the application. [D]. 2012
- [4]. Qi Linlin. Ancient accessories. [M] Bai Jia shop Book Publishing House. 2012
- [5]. Li Yanzu. Art Design Introduction [M]. Hubei Yangtze River Publishing House. 2009
- [6]. Li Yanzu. Art Design Introduction [M]. Hubei Yangtze River Publishing House. 2009

About the Author:

Jiixin Lee Shanghai University of Technology, School of Clothing, Graduate School of Fashion (Fashion Art Design)

Corresponding author: Associate Professor tutor Xiaoyan Zhang Shanghai University of Engineering Science clothing (The main research direction: fashion jewelry design and production)

Jiixin Lee Research on the Modernization Design of Ceramic Jewellery Art from the Perspective of Traditional Culture." IOSR Journal of Engineering (IOSRJEN), vol. 7, no. 10, 2017, pp. 50-53.