

Research on the Function of Folk Art in Modern Interior Design Based on Modern Information Technology

Gefeng Zhu

Zhangzhou Institute Of Science And Engineering, Zhangzhou City, Fujian Province, China

Keywords: Modern Information Technology, Folk Arts, Interior Design, Application

Abstract: with the Gradual Integration of Folk Art Elements into Chinese Interior Design, as an Artistic and Cultural Form and Symbol Created by Working People, Folk Art Elements Convey the Historical Context of Chinese Traditional Culture. the Rapid Development of Modern Information Technology Has Not Only Greatly Changed People's Life and Work Style, But Also Brought New Performance Modes and Technologies to the Interior Design Industry. in Recent Years, Chinese Interior Decoration Has Ushered in an Upsurge of Local Design. This is People's Recognition of Their Own Culture after Their National Strength is Strong. Home Decoration Design of Folk Art is a Process of Excavating Traditional Culture. There is a Close Relationship between Folk Art and Modern Interior Design, and Folk Art Can Effectively Stimulate the Inspiration of Modern Interior Design. Based on the Relationship between the Two, This Paper Probes into the Specific Application of Folk Art in Modern Interior Design, Reflecting the Artistic Value of Folk Art and Its Positive Influence on Modern Interior Design.

1. Introduction

Folk Art, Which Grew Up in Civil Society and is the Carrier of Folk Culture, is a Spontaneous, Primitive and Maternal Art. under the Call of Recent Groups of Folk Experts, Our Enthusiasm for the Protection of Folk Art is Also Gradually Rising. the Elements of Folk Art Have Also Been Well Interpreted in Modern Design, Which Has Built a “Bridge” between Folk Art and Modern Design [1]. with the Rapid Development of Social Economy, People Expect Spiritual Relaxation and Pleasure after Busy Work, So People Have Higher and Higher Requirements for Living Environment. the Shape and Structure of Folk Art Can Provide More Design Inspiration for Modern Art, Thus Relying on the Relevant Artistic Images of Folk Art, Integrating Modern Interior Design Concepts, and Designing More Works That Conform to the Aesthetic Standards of the Contemporary Public [2]. Designers Can Design More Excellent Interior Design Works on This Platform That Meets the Development Requirements of the Times and Takes BIM as Technical Support. These Local Artistic Elements Are Enough to Renew the Luster of Modern Interior Design. Although People's Material Life Has Been Enriched Unprecedentedly, What Follows is People's Thirst for Spiritual Culture [3]. Although There is No Apparent Connection between Folk Art Elements and Interior Design, Throughout the Development Process of Interior Design in China, Folk Art Elements Have Long Been Used for Display and Decoration to Beautify the Interior Environment. the Uniform Modern Decoration in Modern Interior Design Makes More People Begin to Consider Folk Decoration Style, Which Provides a Stage for Folk Art to Show Its Own Charm in the Development Process of Modern Interior Design.

2. Overview and Status of Folk Art

Folk Art Includes Traditional Folk Customs, Artistic Aesthetics, Folk Philosophy, Traditional Culture, Etc. It Has Bright Colors and Clear Structure in the Form of Expression, Fully Reflects the Profound Cultural Background of Our Country, and Effectively Combines Local Characteristic Elements to Highlight the Local Cultural Characteristics, Thus Becoming an Extremely Valuable Artistic Culture of Our Country [4]. Folk Art is One of the Expressive Arts. as They Say, It is “Thought out from the Heart” and “Do Whatever You Want”. It Cannot Be Measured by Scientific

Anatomical Perspective Method, Nor Can It Be Appreciated by Professional Aesthetic Standards for Its Quality, Beauty and Ugliness. Instead, It Should Be Felt, Experienced and Appreciated through the Special Interest of “Auspicious Beauty” and Childish Expression Methods of Folk Art [5]. Color Works of Chinese Folk Art Are the Crystallization of Highly Refining Objective Things. Colors Are Matched and Refined. Sometimes, in Order to Highlight a Certain Layer of Connotation and Even Change the True Colors of Things, for Example, Chinese Folk Paper-Cutting Art, Folk Artists Usually Choose Only One Color. Folk Art Has the Characteristics of Diversification and Multi-Level. the Main Reason for These Characteristics is That the Cultural Gathering Place in Our Country's History Has Undergone Several Migrations, Resulting in a Wide Variety of Categories of Folk Art, and Different Types of Art Styles and Key Contents [6]. for Example, Traditional Handicraft, Paper-Cut Art, Costume Design, Ceramic Art and Many Other Aspects. of Course, the Combination of Tradition and Modernity is Not an Empty Talk, and the Connotation and Essence of Folk Art Need to Be Carefully Explored. Adding Elements of Folk Art to Home Decoration Design is a Respect for and Reference to Local Culture.

The Elements of Folk Art Are Similar to the Traditional Chinese Culture, and Have Been Continuously Extended and Changed with the Passage of Time. the Elements of Folk Art Carry the Quintessence of Chinese Art for 5,000 Years. Art is Regarded as a Special Spiritual Production, Which is as Ideological as Politics, Law, Economy and Religion [7]. Folk Art is Not Only Folk Art, But Also Takes Place in Folk Activities as a Special Spiritual Creation. with the Localization Transformation of Modern Interior Design, under the Strong Influence of National Culture, Chinese Interior Design Advocates Inheriting Traditional Folk Arts and Crafts and Promotes the Status of Chinese Traditional Aesthetics [8]. the Color of Chinese Folk Art is a Primitive Art Form without Affectation. It is Full of Legendary Imagination, Accumulates Opportunities from Time to Time, is Romantic, Mysterious and Attractive, and Has Distinct Chinese National Consciousness. Compared with Other Plastic Arts Such as Painting and Sculpture, Traditional Arts and Crafts Are More Decorative and Suitable for Interior Decoration. as a Good Designer, One Should Control People's Aesthetic Needs and Understanding of Traditional Art Connotation, Firmly Grasp the Development Direction of Interior Design, and Use Folk Art Elements to Explore the Deep Meaning of Culture and the Essence and Emotional Support of Traditional Culture Contained Therein.

3. The Relationship between Folk Art and Modern Interior Design

3.1 The Modelling Design of the Two is Connected by Pulse

Strictly speaking, folk art belongs to plastic arts. It is the wisdom crystallization of our social civilization and has indisputable popularity and universality. With the changes of the times, our country pays more attention to folk art and is actively organizing various forms of folk art activities, prompting many innovative methods of folk art symbols containing spirit to emerge continuously. In today's home decoration market, more and more elements of folk art are beginning to appear. However, this phenomenon is determined not by consumers' momentary enthusiasm, but by the lasting charm emanating from this treasure house of folk art [9]. The elements of folk art combine the aesthetic habits and creative ability of all ethnic groups, and inherit the cultural color of all ethnic groups. For example, traditional folk paper cutting transforms concrete plants or animals into abstract artistic symbols to express people's yearning for a better life. Therefore, as a practical art, folk art, practical and beautiful has become its basic function. Paper cuts, vivid New Year pictures and facial makeup with different expressions are cut one by one. The paper binding for funeral, the touch for birthday celebration, and the purse for making a promise, etc. have a wide range of contents and various forms, and their utilitarianism is constantly highlighted and expanded. The performance of folk art in the interior hardware structure design has great charm.

3.2 Folk Art Inspires Design Inspiration

Folk art has profound cultural background and is a splendid flower in Chinese art and culture. Folk arts are widely used, spread to this day and rooted in the hearts of the public. They are closely

linked with the audience so that the audience can truly feel the extensive and profound folk culture and experience the Chinese spirit conveyed by folk arts [10]. In the face of the demand for home decoration of a nation with profound cultural accumulation, it is obviously wrong to blindly advocate foreign design and ignore the value of folk art. There is also a saying in the design industry that one must stand on the shoulders of giants to see further. The system of folk art elements is very large, involving all aspects of people's life. It is created by people to meet their own life and aesthetic needs. Modern interior design should pay more attention to folk art, modestly learn its creative inspiration and methods, absorb the essence, and integrate it into the design, integrate modern and traditional, and then design excellent and unique artistic works. Because living room is the main place for people to live, people are becoming more and more dependent on it and demanding more and more, so various styles of design emerge. And the modern interior soft decoration design is the core of the room environment design. It can be seen that the soft decoration design is the most important. Folk art is very expressive in modern interior software decoration design. For example, fine software decoration products represented by paper cutting, bamboo weaving and cloth clothing show the application of traditional folk color accessories incisively and vividly.

4. The Application of Folk Art Based on Modern Information Technology in Modern Interior Design

4.1 Application of Artistic Image in Modern Interior Design

The traditional, inherited and artistic features of folk art form a unique artistic system of folk art, showing the inheritance and continuity of traditional folk cultural concepts. The furnishings in soft clothes are themselves carriers of cultural ideology, and their aesthetic value exceeds their practical value. The application of folk traditional decorations in the shaping of furniture has a certain sublimation effect on the overall style of interior design. Different shapes in folk art are perfect combination and embodiment of shape and meaning, which is worth studying and exploring in modern interior design. In modern interior design, examples of different structures of the same object can be seen everywhere. BIM technology can display the most intuitive and true design 3D scene in front of designers. Modern computer information technology can replace designers' comprehensive thinking to realize the conversion from 2D plane to 3D space sequence. The design can be directly displayed in the form of visual model in front of designers. Folk art still has strong artistic vitality. With these advantages alone, home decoration designers should assume the responsibility of inheritance and development. Using modern language to integrate folk art elements into interior design will surely make modern interior design style more cultural, artistic and social. The creative inspiration of Chinese style interior design comes from folk art elements. It opens up a broad prospect for the diversified expression of modern interior design. Through the mutual exchange and communication between the color of folk art and modern interior design, it has made due contributions to the promotion and inheritance of folk art. In figurative language, interior decoration design is a kind of "dance with shackles". However, interior decoration design still needs artistic creation, which organically unifies restriction and creativity.

4.2 Inspiration of the Concept of All Things in Art to Interior Design

Folk art is currently the closest cultural form to primitive art, which includes the daily life style of the masses and is more like the inevitable spiritual product of the natural economic process under self-sufficiency. It can be seen in many traditional architectural wood carvings and stone carvings. In the development of folk art, many beautiful meanings have been formed, such as: bats, magpies, longevity peaches, carp and other auspicious patterns, all of which have strong meanings. In modern interior design, although not every design style has its own moral of folk art elements, the inspiration of design comes from these moral. The application of BIM technology in interior design can not only free designers from tedious drawing and modification work, but also transform designers from thinking about how to convey design information to paying more attention to design

itself and pursuing artistic and perfect design. However, the modern interior design idea is a theory related to economy, science and philosophy under the background of the industrial revolution. The ultimate aim is to pursue personal interests and the overall commercial color is heavy. In some slightly high-end home design, wooden screens and partitions are also very important in the embodiment of indoor style. Traditional folk art is rich in language, and its shapes, patterns and decorations are extremely rich. The theme covers almost everything in the world. modelling technique covers many forms such as concrete, abstract and semi-abstract. “Chinese Red” has become the most representative model of Chinese national color. Therefore, when we see the on-site design of the large-scale Spring Festival gala room, we often see that the main colors of the gala are mainly red with red lanterns and bright red Chinese knots. Therefore, the combination of Chinese folk art color elements and modern interior display design creativity is a good inheritance and application of Chinese folk art color elements.

4.3 The Embodiment of Artistic Color in Modern Interior Design

The application of folk art color in modern graphic design. The design of many posters, the design of printing and publishing, the font design, etc., in the overall style, part of the form, individual patterns, have fully drawn on and inherited the design concept of folk art, and injected new meaning into it. Traditional folk art creation, an innovative way of thinking that dares to break through the shackles, provides inspiration for the innovation of modern interior design, especially the rich themes, connotation, shape and color matching of folk art, which greatly expand the creative methods and space of modern interior design. The information visualization of BIM technology takes the information database as the main body and displays all the design information in a model set. If these cultural elements are integrated into home decoration design, they can often bring a better sense of cultural belonging and thus impress consumers. Another example is that shopping malls are places for people to shop, so the selection of display art and the specific location should be combined with the types and styles of commodities, aiming at highlighting the characteristics of the commodities sold and stimulating the consumers' consumption desire. Only in this way can we achieve the goal of improving efficiency, increasing comfort and meeting the environmental atmosphere. The most basic way is to directly introduce the modeling, design and decoration of traditional folk art into the interior decoration design scheme, deconstruct and reorganize the traditional decoration, or replace the materials, techniques and expression methods to continue its aesthetic form. In order to relax oneself and relieve troubles, create a peaceful and gentle indoor space that can let people rest and sleep peacefully. Therefore, the color must be consistent with the residents' hobbies.

5. Conclusion

With the development of the times, people pay more and more attention to interior decoration styles, which brings severe challenges to the application of folk art elements in interior design. Folk art has its unique regional style, which is the foundation and inspiration source for the development of modern interior design. The artistic aesthetic power and the principle of creating everything in the world of folk art have effectively enriched the expression forms of modern interior design. BIM information visualization model makes interior design more comprehensive, intuitive and efficient, saving designers' time to a great extent and making designers pay more attention to the design itself. Folk art and modern home decoration design have always maintained relative inheritance and interaction. They have always been learning from each other, evolving instead of contradicting each other. In home decoration design, folk art should constantly change and innovate with the improvement of people's lives and aesthetics. In modern interior design, starting from the psychological point of view of modern people, the simple modeling and simple materials of folk art meet the modern people's pursuit of a comfortable living environment, pursue the humanization of modern interior design, transmit rich contents in a simple form, return to nature, and can give people a beautiful psychological feeling.

References

- [1] Zhu Q. (2018). Interior design and pattern innovation design study based on generic algorithm logistics information[J]. Cluster Computing, no. 2, pp. 1-7.
- [2] Preston J. (2018). Elocutions, Elaborations, and Expositions of Interior Design Creative Scholarship[J]. Journal of Interior Design, 43, no. 1, pp. 5-8.
- [3] Milbredt O, André Castro, Ayazkhani A, et al. (2018). Passenger-centric airport management via new terminal interior design concepts[J]. Transportation Research Procedia, 27, pp. 1235-1241.
- [4] Chen Shali, Li Zheng. (2018). Preliminary Study on the Influence of Folk Art Elements on Chinese Interior Design Style [J]. Architecture and Decoration, no. 16, pp. 45-45.
- [5] Li ning. (2017). the influence of folk art on interior architectural decoration design [J]. China building materials science and technology, 26, no. 1, pp. 104-105.
- [6] Fan Yuwen, Hou Ting, Gao Bo, et al. (2018). Research on the Application of Folk Paper-cut Art in Interior Soft Clothing Design [J]. Art and Technology, no. 12, pp. 28-28.
- [7] Lang Jiming. (2017). Application of Folk Art in Modern Ceramic Design Teaching [J]. North-South Bridge, no. 24, pp. 18-19.
- [8] Hu Yang. (2018).Study on the Deduction of Guizhou Minority Folk Decorative Arts in Modern Interior Space Design [J]. Tomorrow Fashion, no. 6.
- [9] Feng Yuanke. (2017). Integration of Lingnan Folk Culture and Modern Interior Design [J]. Art Education Research, no. 1, pp. 86-86.
- [10] Zhang Yun, Zhao Haijiao. (2018). Folk Art and Product Advertising Design [J]. Art Evaluation, no. 1, pp. 171-173.