

The Research on Culture Inheritance and Development of Straw Art in Northeast China

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Abstract—In this paper, the historical context of the art of crop straw in the traditional folk art, the art form of expression, the traditional process and the operation skills are studied, in order to lay a theoretical foundation for the protection and renovation work of straw art in the future. The results show that the use of modern aesthetic design concept, renewal design method and art expression form can effectively increase the commercial and social value of straw art. The successful research of this project will provide technical reference for the research and innovation of other folk art in the consumption culture.

Keywords—straw art; folk art; folk culture; inheritance and development

I. INTRODUCTION

Straw art is a kind of clipping and making art, with farmland crops harvested the seed waste straw as the main raw material, after cooking, scraping, fumigation, manufacturing, ironing, bleaching and so on more than a dozen processing, the absorption of painting, printmaking, paper-cut and many other artistic, according to the straw's own gloss, color and texture, cleverly made simple and elegant, magnificent, vivid and true to life handmade crafts. It is the witness of the history and culture of the ancestor's life; it is a valuable and harmonious cultural form and material cultural heritage left by the ancestors. We inherit the tradition of straw art, study on the affinity of the ancient people to the nature from the straw art, study the aesthetic life attitude, extract a number of cultural symbols from its artistic model and performance model, for the use of modern art. The aim of conservation is to preserve the authenticity of all the elements of the entire heritage site and to retain for the future its historic information and all its values, memory of the preservation of history, enhance national pride and self-confidence, to study and recognize their own cultural traditions, maintain and establish the main body position of own culture, protection and research of traditional straw crafts, laying the theoretical foundation, in the current social and economic development and the rapid development of urban and rural areas, let straw art live in a modern design with the spirit of local culture and national style [1-6].

This research aims to study the straw art in the traditional folk custom in the northeast of China, its historical context, cultural characteristics, process flow, operation skills, artistic

expression and shape features in-depth study, in the context of international discourse, and the process of China's folk art is becoming more and more marginalized, conduct in-depth excavation, protection and inheritance of this endangered folk art.

II. RESEARCH SIGNIFICANCE

A. *The Inheritance of Folk Culture.*

Straw art, has a high historical value and cultural value, traditional crop straw (rice straw, straw, reed straw, corn skin, etc.) folk art has a unique artistic style and performance, it is the product of the folk culture of the agricultural society, reflect the life of ordinary workers in the fields of thought and aesthetic orientation, has a strong local flavor and local characteristics. Straw art advocates according to local conditions, according to the creation of materials, do a good job of straw art and its art and culture of inventory, record, protection, inheritance and innovation and development, helps to awaken the general public's cultural memory of folk art, the creative purpose, mode of production, technological materials and graphic style of straw art, worthy of in-depth study and reference of modern people, more worthy of our careful and reasonable protection, development, and even to create [7-9].

The research of this topic is to excavate the historical context of the formation of crop straw art in traditional folk art, and collect valuable historical materials, forming a full and accurate text and picture accumulation. For the inheritance and innovation of straw art, lay the theoretical foundation and research reference, at the same time, how to inherit and carry forward the traditional folk art to provide the corresponding exploration and thinking.

B. *Maintaining the Integrity of the Specifications*

The opening of modern society and the introduction of a variety of thoughts also dilute the characteristics of traditional folk, modern design desire to have the national characteristics of the works appear, with strong regional characteristics of folk art is enough to give us the inspiration of modern people, can help us to inherit the folk culture. Therefore, we should give full attention to folk culture and arts and crafts, inheriting the artistic style of the excellent folk arts and crafts, retain the local unique charm, keep up with the pace of the times, to enter the

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fresh blood of the times, giving new meaning to the traditional folk art, innovation and development is not the negation of traditional art, but a kind of discarding, it is an art of recreation, based on inheriting and developing the excellent and unique charm of the place [10-12].

The use of modern design point of view, the traditional straw art re design, the combination of protection inheritance and innovation development, this results provide a new approach for the efficient use of straw resources and increase the added value of crop waste, in order to promote the development and application of crop straw materials, and it can promote the implementation of regional industry and the development of economy, the successful research of this project will provide technical references for the research and innovation of other folk art in the consumption culture.

C. Efficient Utilization of Crop Straw Resources.

A large number of applications of crop straw in the traditional straw art, so that the waste of agricultural resources to be further developed and utilized, has great practical value, this topic according to the market needs, with the purpose of social development, while inheriting the traditional straw art style, innovative design is carried out, to explore new ways for the efficient utilization of straw raw materials and increasing the added value of art. The use of scientific biomass materials to optimize the design concept and the implementation of the program, based on the science and technology of biomass materials, art design science as a means, pattern design, knitting, collage and other methods to carry out interdisciplinary fusion, breaking the discipline of materials science and art design [13-15].

The use of creative thinking and scientific design methods, making full use of the characteristics of crop straws, optimize the performance of its art performance, can obtain the low cost, high quality, green environmental protection, with economic benefits and social benefits of the utility of straw art, it also can alleviate the contradiction between the supply and demand of wood resources and wood products since the implementation of natural forest protection project, rich variety of modern straw crafts, to meet the needs of the national economic construction and the people's living standard, the high demand of biomass materials from quantity to quality, at the same time, it is important to carry out the strategy of sustainable development and efficient utilization of crop straw resources.

III. SPECIFIC CONTENT OF THE RESEARCH

A. The Accumulation of Text and Image Data.

Data collection and arrangement of the social background and cultural function of the straw art, accumulate full and accurate text and pictures, in the traditional folk art of Northeast China, the historical context of the formation of crop straw art is excavated, and the valuable historical materials are collected, the formation of its historical background, cultural content, the traditional process and operational skills to form a detailed text, picture accumulation, will be included in the relevant academic literature, the local folk art activities, literature, news reports, political commentary, etc. to our vision

of county, the history and culture as a discourse text, put in a specific social and historical context of the analysis, communicate with local residents to understand the folk stories and cultural legends, and conduct a detailed and comprehensive classification and finishing, at the same time, how to inherit and carry forward the corresponding exploration and thinking of other traditional folk arts.

B. Investigation and Research on the Art Form.

Investigation and Research on the classification, modeling concept and artistic expression of straw in Northeast China, to refine and summarize its essence, using modern science and technology to verify the process of straw bleaching, dyeing and so on, and carries on the optimized design.

In the northeast area of traditional folk art in the art of crop straw art performance characteristics and materials (wheat straw, rice straw, rushes, corn bran etc.), production technology (bleaching, dyeing, collage, weaving, etc.), performance content (wedding, birthday party, full moon, worship), creative techniques (cutting, scraping, grinding, steaming, ironing, engraving, etc.), graphic style and other aspects of the investigation and research, full understanding of the discourse system and image characteristics of straw art, under the premise of reflecting and displaying the traditional folk culture of northeast china, study and refine its essence, strengthen the national traditional art of discourse system.

The contents of the study will be extended to the use of modern science and technology means to straw bleaching, dyeing process for orthogonal test, effects of changes in process parameters on the bleaching and dyeing effect of straw, determine the best process. Validation experiments were carried out on the optimum technology and light fastness test, in order to find the change law of light, to provide theoretical basis for the production of high added value of straw art.

C. The Application of Modern Aesthetic Design.

Research on the collage and the preparation of the straw art, and uses the modern esthetics viewpoint to carry on the innovation design to the straw art, the design and development of new straw art, provide the reliable optimization parameters and the overall theoretical basis.

Under the guidance of the traditional production technology of straw art, the research on the preparation technology of straw, Summarize the structural characteristics, based on the extraction and analysis of the traditional straw art, combined with the specific practice, to borrow modern new fiber materials, such as linear weaving and collage art expression form, using the electronic drawing software to realize the rich and complex visual art design, explore the feasibility of applying traditional straw art to modern art expression mode, the study is suitable for the characteristic vector of the modern expression form, and discusses the genetic factor of the ancestor, and also has the new creation spirit, to discuss the performance of the art of straw linear weaving, as the expression form of the new national art.

IV. SPECIFIC RESEARCH IDEAS AND METHODS

This research aims to study the historical context, cultural characteristics, technological process and operation skills of straw art in Chinese traditional folk custom, in the national and international discourse scenarios, research on the mining, protection, inheritance and innovation of traditional straw art in the process of the Chinese folk arts, the aim is to explore the process of the marginalization of the local folk culture.

Research methods include literature research, field survey, comparative law and so on; specific research ideas and methods are included in the following aspects:

- By combining theory with practice, the categories and areas of investigation are determined, analysis of the classification, historical culture and regional characteristics of the straw art in Northeast china.
- Preliminary field trips, extensive collection of first-hand information, the survey mainly used photography, photography, art collection, interviews and other means to complete, focus on process flow and operation skills, will be included in the relevant academic literature, the local folk art activities, literature, news reports, political commentary, etc. To our vision of county, the history and culture as a discourse text, put in a specific social and historical context of the analysis, and communicate with local residents to understand the story of folk and cultural legends.
- Classifying and analyzing the data, information, to understand the essence of the ideology of straw art culture in the area, on the actual process and the operation of the technology to carry out exploratory experiments (weaving, collage technology), to determine the direction of supplementary investigation.
- To carry out a supplementary investigation, the regional straw art for a more in-depth research. To seek the breakthrough point of the art of the area of straw decoration and technology, through the comparative study, similarity or dissimilarity between two or more works, clearly shows the characteristics of straw decorative art.
- Using computer software (3D Studio Max 2011, AutoCAD 2010, Autodesk Sketch Book Express 2010 et.) to explore the rich and complex visual design of straw art production technology (weaving, collage), and carries on the actual operation, completes the design work.
- Discussion on the interaction between the state and the local folk art, and gives the discussion of cultural ideology, the introduction of economic perspective, some measures and methods are put forward for the development of traditional straw art, in order to protect the straw art in the future, and for the development of local traditional crafts to make further discussion and supplement, and tries to provide the corresponding exploration and thinking on how to inherit and carry forward the traditional folk art of our country.

V. CONCLUSION

China has become a veritable economic power, its rapid development makes the world sit up and take notice, protecting, developing and utilizing the resources of the traditional folk art culture of China, show the new look to the world, should be based on the protection of the heritage of human basis, to the era of mass media as the carrier, the development of cultural industries as an opportunity, show the artistic charm of Chinese traditional folk customs.

Discussion on the interaction between the national modern discourse and the local folk art in Northeast china, and gives the discussion of cultural ideology, the introduction of economic perspective, this paper puts forward some measures and methods for the development of traditional straw art, in order to protect the work of straw art in the future, and for the development of local traditional arts and crafts, make a further discussion and supplement, and tries to provide the corresponding exploration and thinking on how to inherit and carry forward the Chinese traditional folk art.

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