

Inheritance and Development of Intangible Cultural Heritage Based on Mahogany Furniture Carving Skills

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Abstract:

Through the characteristic industry college of higher vocational colleges, studio teaching and the cooperation mode of modern apprenticeship among local governments, universities and enterprises, etc., the cultivation of intangible cultural heritage is integrated into modern higher vocational education, to build a scientific and reasonable talent training model, and further explore the inheritance and development of the intangible cultural heritage of mahogany furniture carving skills.

Keywords:

Mahogany Furniture Carving, Non-Genetic Inheritance, Talent Training

1. Introduction

The mahogany furniture culture is an important part of Chinese traditional culture and classic. In the mahogany culture, carving technology is an indispensable part. The art of carving is the soul of Chinese mahogany furniture, which endows the beauty of traditional furniture with endless artistic charm. Traditional furniture wood carving art reveal the atmosphere of household humanities. Carving skills and culture are important supporting point for the research and development of mahogany furniture design. Through carving, traditional mahogany furniture skills can be spread further, which is widely concerned in modern society and attracted people's love [1]. A sculptor needs years of hard work to master the skill of carving, to be able to reach the realm of knives.

The carving technique of mahogany furniture is the art furniture carved with mahogany furniture decorative patterns by using high-grade hard wood with sharp cutters, that is, by hand carving, carving, and chiseling, to show the beautiful carvings of the furniture, and the exquisite patterns, which are the most beautiful rosewood furniture art left by predecessors [2]. Under the influence of inherited culture, each different era has its own characteristics, constantly breaking and getting rid of traditional ideas, constantly changing and merging into different national styles, rich and colorful decorative patterns with different arts.

With the rapid development of modern society, advanced equipment is slowly replacing artificial. The younger generation is reluctant to inherit the hard and tired work of their predecessors. The continuous loss of carving craftsmanship leads to people's indifference slowly, thus losing their spiritual beliefs, and many furniture carvings. It also began to lose the cultural connotation of its original carving patterns, which led to the loss of traditional culture [3]. Traditional carving skills are worthy of our study and protection, and are the best artistic value that modern people have to learn from and reuse. People need to actively innovate on the basis of traditional skills and inherit the sustainable development of traditional mahogany furniture carving skills to promote the path of industrialization development and obtain the best social and economic benefits.

2. The Inheritance of Intangible Cultural Heritage Urgently Needs Higher Vocational Education

Mahogany furniture carving has been regarded as the traditional technique of intangible cultural heritage. How to protect, inherit and develop the mahogany furniture carving technique is not only a major issue facing the intangible cultural heritage, but also an important cultural revival task.

The "Convention on the Protection of Intangible Cultural Heritage" adopted by UNESCO puts forward: "Intangible cultural heritage" refers to all kinds of practices, performances, expressions, and knowledge that are regarded as cultural heritage by various groups, groups, and sometimes individuals. Related to skills and related tools, objects, handicrafts and cultural venues [4]." The "Intangible Cultural Heritage Law of the People's Republic of China" stipulates: "Schools shall carry out relevant intangible cultural heritage education in accordance with the regulations of the State Council's competent education department [5]. Higher vocational colleges, as an important part of vocational skills education, as the main place for cultural inheritance and innovation, are duty-bound to participate in the inheritance and protection of intangible cultural heritage. Introduce intangible cultural heritage talent training into higher vocational colleges and integrate The professional curriculum of higher vocational colleges can not only stimulate teachers and students' love for traditional culture, actively participate in the enthusiasm of protecting and inheriting intangible cultural heritage, but also give full play to the superiority of teachers and students in spreading local traditional culture, injecting intangible cultural heritage new vitality and vitality are also the needs for the professional characteristics of local colleges and universities. Through the intangible cultural heritage, the regional characteristics are highlighted and the contribution to regional economic development is better."

Mahogany Furniture College is an industrial college of Zhongshan Polytechnic located in the Mahogany Furniture Expo City in Dayong Town, a 4A-level scenic spot. The teaching venue is provided by the People's Government of Dayong Town, Zhongshan City. Dayong Town has national industrial bases such as "China Redwood Furniture Production Town", "China Redwood Carving Art Town", "China Redwood Industry Capital", "China Redwood Industry Cluster Famous Town" and so on. With the improvement of people's quality of life, there has been a higher pursuit of culture and art. Inheriting the intangible cultural heritage of rosewood furniture carving skills is the responsibility and mission of contemporary higher vocational personnel [6].

The furniture art design major takes the cultivation of the inheritors of the intangible cultural heritage of mahogany furniture carving skills as its own

responsibility. Relying on the mahogany home furnishing institute to carry out exploration and practice of modern apprenticeship cultivation, it cooperates with Zhongshan Dongcheng Redwood Furniture Co., Ltd. and Zhongshan Huaguoshan Wooden Products Co., Ltd. Cultivate non-genetic inheritors and combine traditional apprenticeship training with modern school education: environmental teaching in the masterpieces of Hongbo City masters, so that apprentices can get involved in the mahogany home to achieve the purpose of environmental education; at the same time, let the mahogany industry masters and skilled craftsmen enter Colleges and classrooms, inherit and carry forward the traditional handmade skills of mahogany furniture, and create new business cards for the mahogany industry in Dayong Town.



Figure 1. The elegant and beautiful environment of the Redwood Home Furnishing Academy in the 4A scenic area.

3. Relying on the Studio of the Industrial College to Explore the “Intangible Cultural Heritage” Modern Apprentice Training Model

Higher vocational colleges are guided by the modern vocational education concept of “integration of industry and education, collaborative education”, led by the collaborative education mechanism of the Industrial College, and promote the linkage skill master studio through the collaborative innovation and educational platform of the Industrial College [7]. Relying on the superior resources of non-legacy skill masters, through oral teaching and edification, combined with college talent training models, to build a “skill master studio” teaching platform, so as to train more and better skilled talents for the inheritance of intangible cultural heritage. Using the rich teaching and scientific research resources of colleges and universities, excavating and exploring new non-heritage projects and forms, establishing non-heritage skill master studios to maximize the non-genetic inheritors' understanding and cognition of non-heritage projects. Thus, in the new era, the intangible cultural heritage is given new vitality to realize the protection, inheritance and development of the intangible cultural heritage [8].

The reason why the intangible cultural heritage can become a representative of China's excellent traditional culture is that it keeps integrating, honing, innovating and keeping pace with The Times in the process of development. Under the leading of intangible skills master, relying on the entrepreneurial and innovative capabilities of colleges and universities, constantly digging and developing the era attributes of intangible heritage projects, combining modern technology, innovative intangible

heritage project communication and development models, through a variety of innovative means. The project is transformed into a diversity of achievements, thereby truly forming a new non-genetic inheritance model that advances with the times. Formulate the talent training program of the skill master studio, set up intangible heritage projects to design corresponding characteristic courses, cover the cultural background, connotation, technical process and teaching methods of intangible heritage, to ensure the scientific rationality of the course professors. Establish a recursive teaching education model, through progressive and targeted teaching practice, so that students can gradually master intangible heritage skills. At the same time, it establishes a fully equipped and reasonable function teaching practice place, which is a scientific research practice institution of the skill master studio. Set up skill masters to lead, relevant professional teachers and students, as well as a dedicated R&D and innovative teaching team, establish a "double teacher" teaching team to play the synergistic role of college professional teachers and non-legacy skills masters, and continuously improve the professional qualities of "double teacher", thus completed The "double teacher" teaching team with rich theoretical teaching and practical experience cultivates students' practical and theoretical ability, and continuously promotes the inheritance and promotion of intangible cultural heritage [9].



Figure 2. Studio of Chinese arts and crafts masters and intangible cultural inheritors.

The mahogany furniture is the unity of technology and art, and the manual skills of the mahogany furniture are suitable for the modern apprenticeship teaching mode with teachers and apprentices. The school and enterprise focused on the cultivation of post competence and jointly formulated a modern apprenticeship training program. By setting up the studio including the Chinese arts and crafts master Chen Peichen studio, the provincial skill master Pan Zhihong studio, the city arts and crafts master Wu Bin studio, Zhongshan The Chairman of the City Redwood Home Furnishing Association and the City Skill Master Chen Zhengmin Carving Studio, etc. explored the modern apprentice training model of the studio with skills training and cultural inheritance. The masters deeply participated in the teaching, brought the apprenticeship art, and technical research, and jointly created the studio Project, jointly developed 11 courses such as "Rosewood Furniture Manufacturing Technology Project", "Rosewood Furniture Sculpture Design Project", "Overall Custom Design Project", "Home Space Design Project", and developed 8 corresponding school-enterprise cooperation Textbook. Through pairing masters, integrating into the profession, living inheritance, and serving the society, actively carried out activities such as technical forum, technical experience, technical teaching, and technical practice, and actively promoted the "non-heritage" inheritance practice of modern apprenticeship. The rosewood carving project course is taught by Chinese wood carving master Chen Peichen and the city skill master Chen Zhengmin; the furniture design project course is taught by the provincial skill master Pan Zhihong; the traditional cultural skill project course is taught by the arts and crafts master Wu Bin. In the course teaching, job training tasks are designed. Enterprise skill masters implement course teaching in apprenticeship

jobs in the form of “teacher with apprentice”. Under the guidance of the master, apprentices conduct targeted self-learning and training for furniture, which improves the rosewood furniture skills. The assessment and evaluation are based on the completion of job tasks.

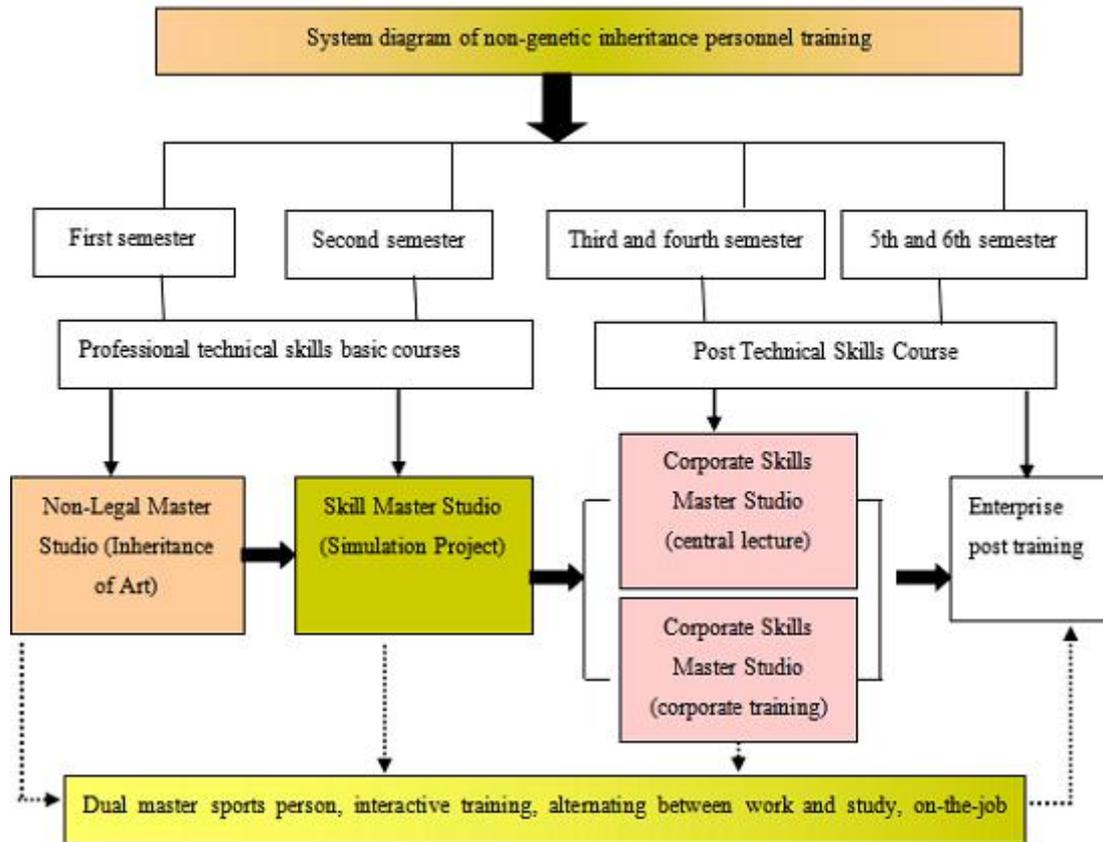


Figure 3. System diagram of non-genetic inheritance personnel training methods.



Figure 4. The modern apprenticeship teaching scene in the master studio.



Figure 5. Modern apprenticeship teaching scene of enterprise skill master.



Figure 6. Teaching implementation of training non-legacy talents with modern apprenticeships.

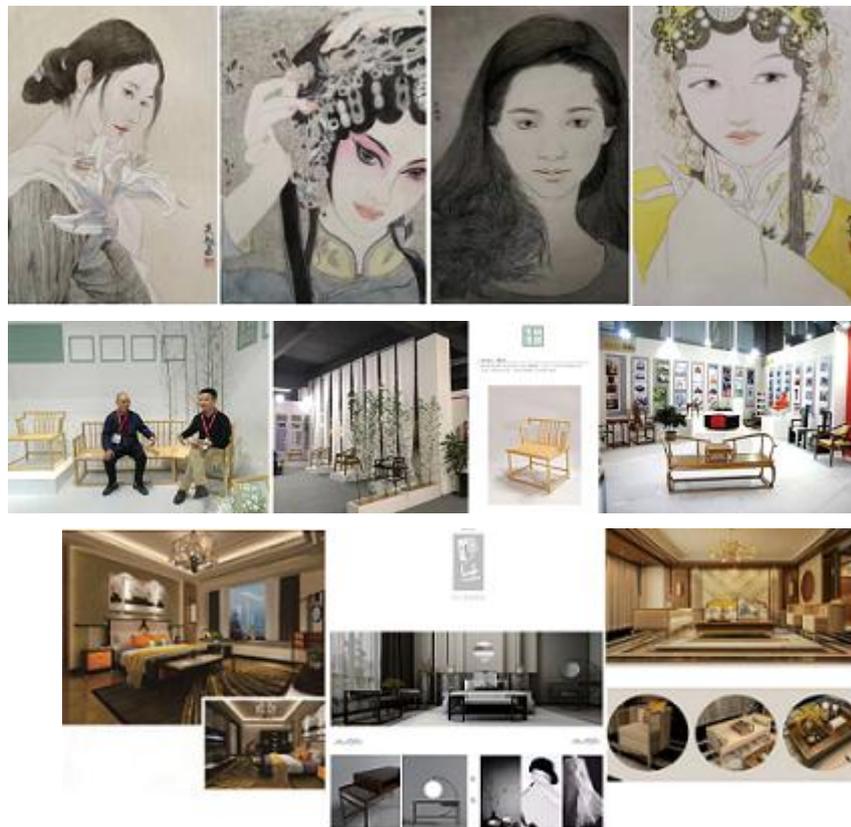


Figure 7. Teaching achievements in training modern apprenticeship non-genetic inheritors.

Therefore, through the teaching organization and practice of the studio project, the channels for school-enterprise cooperation have been further broadened, the connotation of the talent-training model of combining work with learning has been enriched, and the “production-education integration and collaborative education” has been implemented for art design majors in higher vocational colleges. The reform of the talent training model undoubtedly has a high reference value [10].

4. The Institute of Industry Provides a Guarantee of Multiple Cooperation Mechanisms for Talents of Rosewood Furniture Carving

Most of the non-heritage projects are faced with the problems of lack of inheritance talents, single inheritance model, insufficient social cognition, and market development limitations. Therefore, the establishment of local government, universities, and enterprises exchanges and cooperation has become a new model of intangible cultural heritage inheritance and protection development. Respective strengths, integrate superior resources [11]. Local government surveys identify intangible cultural heritage, declare and construct a directory, and provide financial support; colleges and universities conduct propaganda and education, academic research, and establish research bases, deeply dig out cultural connotations, and actively participate in cultural creative innovation practices; companies change their concepts, expand the scope and methods of inheritance, Realize the productization and commercialization of intangible cultural heritage creative works, mobilize all positive factors, form a joint force, and jointly promote the sharing, development and utilization of intangible cultural resources, promote the informatization, digitization, and marketization of non-legacy projects, highlighting the region Features, serving regional economy [12].

The School of Industry has full autonomy in running schools, implemented the "Dean's Responsibility System under the Leadership of the Board of Directors", revised the articles of association of the Institute of Industry to ensure the participation of multiple subjects; the formation of the Board of Directors (Board) to ensure the participation of multiple schools The school's development plan, the appointment of the dean, and the board of directors' final accounts and other major issues. The government issued policies such as "Promotion Measures for School-Enterprise Cooperation in Zhongshan City", and invested funds and venues; industry associations raised funds to establish foundations to invest in industrial colleges; enterprises provided technology and funds to jointly build practical training bases and provide internship employment positions. To provide part-time teachers; in order to promote the transformation and upgrading of the Dayong Redwood furniture industry, the intangible culture and the inheritance of China's excellent traditional culture, the establishment of Chinese redwood cultural tourism towns to cultivate industrial technical talents, for the macroscopic and microscopic problems in the development of the Dayong Redwood industry Provide intellectual support, build a "government intervention, multiple co-construction, co-governance and co-management" school-enterprise cooperation in running school system mechanism, for the intangible cultural heritage of modern apprenticeship work, escort the quality of rosewood furniture [13].

5. Conclusion

Intangible cultural heritage is an important manifestation and symbol of the excellent traditional culture of the Chinese nation. It integrates the cultivation of non-legacy talents into vocational education, allows folk arts to enter the campus, and enables college students to understand the traditional culture of rosewood furniture in the perception and experience Interest, take the initiative to learn, promote and inherit traditional culture, enhance cultural pride and self-confidence.

Conflicts of Interest

The author declares that there is no conflict of interest regarding the publication of this article.

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