Research on the Application of Chinese National Folk Music in Piano Teaching of Colleges and Universities based on the Network Cloud Platform

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Abstract. The beautiful piano art originated in the West. Since its spread to China, it has been very popular among the public and gradually popularized and popularized in the evolution of time. As far as the piano education in our country is concerned, it has also matured and improved with the progress of the times. However, the piano teaching in higher education institutions in China today focuses on the western piano music content. The teaching system undertakes the western piano music teaching system, from practice songs to teaching materials and even teaching forms. This will mislead students to produce Chinese piano teaching content. The mentality of attaching importance to the content of western piano teaching may even lead to students’ misperception of the content of Chinese piano teaching. Therefore, integrating folk music into piano teaching in Chinese colleges and universities, using computer technology as an aid, and inheriting and promoting piano art with Chinese characteristics through the network cloud platform has a certain significance of the times. This paper analyzes the current application of folk music in piano teaching in colleges and universities in China under the network cloud platform, and analyzes the causes of the current situation, sums up the necessity of Chinese folk music in the piano teaching of colleges and universities in China and the corresponding good strategies.

Keywords: Chinese Folk Music, Colleges and Universities, Piano Teaching, Network Cloud Platform

1. Introduction
For any ethnic group or a country, no matter what kind of cultural and artistic form, it must be rooted in the cultural soil of this nation. In the same way, if a nation's music culture cannot draw nutrients from its own Chinese folk music culture, duckweed, such as the rain-breaking roots, cannot achieve sustainable development[1-3]. China's Chinese folk music comes from the life of different ethnic groups. The music pattern and charm of each nation has become an integral part of Chinese culture in constant collision and integration. Whether it is from musical instruments, tunes or folk songs, it reflects the long history of Chinese music culture. This diverse Chinese folk music culture is also a
treasure of world music culture and is of vital importance in the music teaching of higher education institutions in China. Content[4-5]. Piano music born in Western culture and aesthetic standards is a model of Western music culture. It has advantages over other musical expressions in expressing and spreading Western music culture and spirit. In the piano teaching of colleges and universities in China, it is necessary to learn from the excellent education system in the West, but it must be treated more rationally, paying attention to the importance of Chinese folk music in piano teaching, in order to obtain more development[6].

2. Status analysis
(1) The application status of Chinese folk music in piano teaching in colleges and universities
   Along with the development of piano music in China, the piano music teaching in higher education institutions in China has gradually gained a place in Chinese folk music. The performance of Chinese piano works has also made certain hard rules in some piano performances. However, as far as the actual situation of piano teaching in higher education institutions is concerned, there is not enough emphasis on Chinese piano works from teachers to students. There are only a handful of Chinese folk music piano music and practice songs. At present, the practice of Chinese native piano works in the teaching process is not extensive enough to match the foreign piano works, but the Chinese folk piano works have the effect on the cultivation of students' sense of music, the improvement of playing skills and the feeling and understanding of the music itself. Can not be denied. At present, there are many Chinese folk piano works displayed in the piano syllabus of higher education institutions in China, but it is necessary to admit that the available songs are very limited. In fact, they are still teaching around western piano teaching materials. In addition, through investigations, many students and even teachers have prejudice against Chinese national piano works. It is difficult to spontaneously play Chinese national piano works. It is still very strange to Chinese piano works, not to mention the love of Chinese piano works. It is impossible to clarify the purpose of playing, and it is even more difficult to talk about the grasp of the musical connotation of Chinese piano works. In summary, the application of Chinese folk music in China's colleges and universities is not optimistic.

   (2) Analysis of the application status of Chinese folk music in piano teaching in colleges and universities
      1) Piano teaching in Chinese colleges and universities does not pay enough attention to Chinese folk music culture and art
      2) The number of piano works created by Chinese folk music in China is small.
      3) The system and structure of piano teaching in higher education institutions in China is still not perfect

3. The necessity of Chinese folk music application in piano teaching in colleges and universities
(1) The need for the development of piano teaching in Chinese higher education institutions
   The importance of the application of Chinese folk music in piano teaching in China's colleges and universities is undeniable. This is related to the development of Chinese piano music itself and conforms to the trend of international music education research. From the birth of Chinese piano music in the 1930s, the hard work of several generations of musicians has accumulated a certain number of Chinese folk music style piano works, and formed certain style characteristics. With the increasing nationalization of piano teaching in higher education institutions in China in the new century, the promotion of Chinese folk music culture has become a historically important task for us. How to inherit and carry forward Chinese piano music in the new era, how to widely use Chinese and Chinese folk music elements in piano teaching in colleges and universities is a timeless topic.
   (2) The application of Chinese folk music meets the localization needs of piano teaching in higher education institutions in China
   China is a multi-ethnic country. The traditional music culture is rich and diverse. The multi-cultural collision and integration form Chinese folk music with unique style and charm. China's
piano music works can be widely used, from folk songs to folk instruments and melody. The new piano performance tells these thieves to the new soul, and exudes new vitality and charm during the performance. Some works based on the five-tone nationality of the nation closely combine the style characteristics of Chinese folk music, further enrich the playing method, and have both the characteristics of the times and national characteristics. This kind of spark in the collision process between Chinese and Western music culture is very dazzling, which promotes China’s national folk culture to a broader world stage. In addition, the continuous development of piano art in China is also structured to be in line with the world. The bridge is shown in Figure 1. The application of Chinese folk music culture in the piano teaching of colleges and universities is conducive to students' deeper understanding, understanding and appreciation of Chinese national music culture, and achieves the role of cross-cultural communication in the process of playing Chinese folk style piano works. The rational cognition of Chinese folk music culture is conducive to more in-depth communication and exchange between different cultures, creating a broader platform for the continuous inheritance and innovation of Chinese folk music culture and laying a more stable foundation.

![Figure 1. My and my native music scores](image)

(3) The application of Chinese folk music enriches the techniques of piano performance

The West has a complete set of piano training methods and education systems for learning piano technology. However, we need to further think about the higher level of pursuit after having a certain basic performance technique. The western classic piano music rooted in the Chinese cultural soil is not necessarily suitable for me to play. The blind worship of famous foreign music masters and the neglect of the country's piano artists is the shortcoming of the development of Chinese national piano art. Although the early Chinese piano art took the imitation route, the real art must be suitable for the development of the nation. It is suitable for Chinese performers, not just the copying of Western
works. It does not have its own style and Feelings can't explain the soul of the piano itself well. The rich and varied playing skills also make the piano works have better expression tension and deeper emotions. For example, simulating a fast, slow, slow and fast drum sound, you need a flexible vibrating wrist, and the sound of the drum sound is crisp: the imitation of the flute is a smooth wrist, and the keyboard is touched with a simple fingertip: The overtones of the zither and guqin are gently touched with the finger pad. These all enrich the playing techniques of Chinese national piano works.

4. The Application Strategy of Chinese National Folk Music in Piano Teaching in Colleges and Universities

(1) Enhance the awareness of national culture and carry out reasonable teaching of Chinese folk music

Piano teachers directly face the piano learners who are educated directly to shoulder the responsibility of piano professors. Their ideology and behaviors directly affect students' learning and national consciousness. This requires the piano educators to establish a high degree of national cultural awareness and national cultural identity and sense of honor. In the teaching process, more consideration is given to the introduction of nationalized works and other content, to learn from and absorb the excellent Western piano art achievements, and effective Incorporate these essences into the piano teaching of higher education institutions in China, start from oneself, improve the national culture, and effectively transfer the concept of nationalization and localization to students, and enhance students' awareness of Chinese folk music culture. Understand and grasp. In the face of progressive learners from the enlightenment stage to the advanced level, educators should strengthen the application of Chinese folk music in China, and automatically bring in the atmosphere of Chinese folk music while inspiring students' interest in learning. Love and reflection on Chinese folk music works.

(2) Improve the structure of teaching materials and establish a reasonable educational model

As we all know, the piano education in higher education institutions in China has not yet formed a complete Chinese national piano education system. The number of Chinese folk piano teaching materials is far less than that of foreign countries. This has seriously restricted the Chinese folk music in the piano teaching of higher education institutions and even the nationalities. The creation of piano works. Therefore, we should subdivide the existing Chinese piano works, form a more scientific and rational Chinese piano teaching material system, and invest more in the piano teaching of higher education institutions to ensure that from germination to primary, intermediate and advanced The piano teaching has proven Chinese piano teaching materials. Of course, the soundness and perfection of the Chinese national piano teaching material system also requires more composers to commit to creating more Chinese folk piano pieces. In addition, the piano teaching in higher education institutions in China should also establish a more reasonable teaching mode, stimulate students' interest in learning and self-learning ability, effectively guarantee the application of Chinese folk music in piano teaching, and create a good atmosphere of national cultural heritage.

(3) Adjusting the syllabus and standards and perfecting the teaching concept

The current piano teaching in Chinese colleges and universities is based on the Western theoretical system for curriculum learning and skill training. In order to truly apply Chinese folk music to piano music teaching, it is necessary to identify the core position of Chinese localization and nationalized piano education. Fundamentally adjust the original syllabus, clarify the teaching objectives and teaching concepts, and develop curriculum standards suitable for Chinese piano scholars. Institutions of higher learning can grasp the elements that distinguish the differences between Chinese and Western music cultures by adding courses on Chinese piano music techniques. They can learn, understand and grasp Chinese piano works at a deeper level, and effectively apply Chinese folk music to the higher levels of reality. In the piano teaching of colleges and universities. These measures have ensured the effective development of Chinese folk music in the piano education of higher education institutions, and made Chinese piano music localized and nationalized.
5. Conclusion
Nowadays, the proportion of Chinese folk music piano works in the piano teaching of colleges and universities in China is very small. The reason is that the piano educators in colleges and universities have not fully realized the practical significance of Chinese folk music in piano teaching. Second, the localization of piano music teaching is not enough in theory or practice. The lack of Chinese folk music in the piano teaching of higher education institutions in China will directly lead to the alienation of domestic piano works and the unfamiliarity of Chinese folk music. Therefore, the application of Chinese folk music in the piano teaching of colleges and universities under the network cloud platform is discussed in order to establish a localized piano music education system in Chinese universities. In short, the role played by Chinese national folk music in the process of inheriting and carrying forward traditional national culture is undoubtedly, and its incomparable artistic value should occupy a corresponding position in piano teaching in higher education institutions. As far as the piano teaching in higher education institutions in China is concerned, we should first attach importance to Chinese folk music in ideology, change the misunderstanding of teaching ideas, strengthen the localized teaching of piano education in China, make the Chinese and Western music cultures organically combine and complement each other, and actively use computer technology to combine piano education with modern technology to improve teaching efficiency. In the meantime, in the process of continuous exploration and practice, the piano education in higher education institutions in China has been greatly developed, and the traditional Chinese folk music in China has been better inherited and carried forward.

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