Internet Thinking in College Music Education Professional Piano Teaching

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ABSTRACT. *In the music education major of colleges and universities, piano teaching is one of the most important basic courses, and it is also a compulsory course for music education majors. College music education teachers should pay attention to the cultivation of students' piano performance ability. With the rapid development of information technology, the traditional piano teaching mode has encountered great challenges. The college music education teachers should combine the Internet technology to develop piano teaching, thus making the form and content of piano teaching in college music education more rich. This paper first analyzes the role of Internet thinking in college piano teaching, and secondly studies the application of Internet thinking in the piano teaching of college music education.*

KEYWORDS: *Internet thinking; College music education major; Piano teaching; Application strategy*

1. Introduction

In recent years, China's information technology has shown a rapid development trend, and more and more teachers have begun to choose to combine information technology in teaching. In the piano teaching of college music education, you can also fully integrate Internet thinking. Piano teaching can not only cultivate students' aesthetic ability, but also enrich students' artistic feelings. Therefore, college music education teachers must pay attention to the improvement of piano teaching efficiency, use a variety of effective teaching methods to make up for the shortcomings of traditional teaching methods, and give full play to the role of Internet thinking in the piano teaching of college music education.

2. Analysis of the Role of Internet Thinking in College Piano Teaching

Traditional piano teaching is difficult to cultivate students' practical ability. In the past, the teaching stayed in the teacher demonstration. At the stage of student watching, the students only mastered some basic theoretical knowledge, and the practical ability was poor. Most students only played the scores of the books. And

there is no innovation ability, so the teaching has the original intention of education. Using Internet thinking in piano teaching can enrich classroom teaching with multimedia, which can deepen students' understanding of piano learning and broaden students' horizons. With the help of the Internet, students can access the information online anytime and anywhere, which can enhance students' autonomy. For example, students can search for piano-related materials, watch videos, piano performances, read e-books, advanced instructional videos, etc. through online search engines; download piano learning software through electronic devices, not only to spend spare time, but also to cultivate learning interests. The school can use the Internet to build a piano learning platform. Teachers can make their own videos into ppt, micro-courses, web pages, etc. Students can practice without time and region restrictions. Students can use Internet thinking to divergent thinking and simulate music creation through the network. You can share your work with your classmates and constantly improve yourself. Students can use the social software such as WeChat to communicate with each other and make progress together.

3. The application of Internet thinking in the piano teaching of music education majors in colleges and universities

3.1 Establishing an online research learning and game-based teaching platform

The emergence of the Internet has changed the way in which piano teaching resources were disseminated and obtained in the past. It also indirectly dispels the absolute authority of piano teachers and subverts the traditionally cured piano teaching model. Under the background of the Internet, piano teachers should actively create a platform for online research-based learning and game-based sharing of teaching innovation, transforming the previous "teacher-led shouting teaching model" into an online and offline "gamification of equal dialogue between teachers and students". Teaching mode". The piano teaching content should also take into account the synergy and complementarity between the static traditional teaching content and the dynamic Internet piano teaching content, and play the piano teaching content in a gamified manner.For example, design and production of piano classroom knowledge, online interactive games, piano reading and reading group, let students pay attention to the WeChat public number of piano teaching, and improve students' mastery of piano knowledge by browsing the content of piano teaching in WeChat public number. The combination of physical classroom and internet gamification classroom enhances students' research piano learning on piano teaching, promotes students to actively participate in and share teaching problems, and uses virtual gamification learning environment to expand the time and space of piano classroom.

3.2 Construction of offline scene multimedia piano classroom

With the wide application of Internet information technology, many teaching materials are showing a digital trend. College music education teachers should make

full use of digital media, integrate video, audio, virtual simulation scenes and other forms to achieve the integration of music education professional piano teaching resources, and build a offline scene multimedia piano classroom. By establishing a scene-based multimedia piano experience classroom, teachers can integrate a variety of Internet music teaching resources in teaching, which is very helpful for improving the efficiency of piano teaching. Therefore, colleges and universities should strengthen the construction of scene-based multimedia piano classrooms.

For example, teachers can show students the correct placement of different parts of the fingers, wrists, arms, etc. in the scene of the multimedia piano classroom; teachers can search the Internet for different ways when they lead students to appreciate some excellent music works. Musical backgrounds and different styles of musical works are then broadcasted through multimedia teaching equipment to create a good teaching situation, so that students are immersed in the music environment created by teachers; when teachers teach music history to students, teachers can also be on the Internet. Search for information from outstanding pianists around the world and then use multimedia teaching equipment to showcase so that students can learn more.

3.3 Organizing piano competitions and displaying the game videos on the Internet

In order to improve the level of piano performance of music education majors in colleges and universities, teachers can also organize piano competitions on a regular basis. Teachers need to combine Internet thinking to create competitions. Teachers can arrange students to play piano on the spot, then use the video equipment to record the whole process of the students' performance, then use the editing software to post-production, and then upload the completed video. Go to the school's teaching website and display it on the homepage of the website. By organizing this kind of competition, a relatively open competition environment is built for the students, which can alleviate the pressure on the students, so that the students will not be able to play their piano performance level because they are too nervous, so that the students are more relaxed. The performance is completed in the state. When the teacher uploads the student's game video to the school website, the students can watch the game of others. Whether it is the participants of the game or the pure audience, they can interact on the network and jointly target the piano of the contestants in the video. Play the skills to discuss. This will not only improve the ability of students to adjust their psychological quality, but also fully grasp the stage and ability to deal with emergencies, and also lay a solid professional foundation for students' future stage performances. In addition, the teacher organizes such piano competition activities, which is also conducive to the cultivation of students' competitive consciousness. Students can recognize the gap between their piano performance level and others by watching other people's game videos, so that students can redouble their efforts to carry out the piano. Play practice. Students can also learn other people's playing skills during the repeated viewing of the video of the game, which is very helpful for the improvement of students' piano performance skills.

4. Conclusion

In short, with the development of the times, teachers of music education majors in colleges and universities should also keep pace with the times and combine piano thinking with Internet thinking.Music teachers can organize piano competitions and put students' game videos on the Internet to showcase their competition.At the same time, teachers can establish online research learning and game-based teaching platforms, build offline multimedia classrooms, and make full use of the convenience and efficiency of the Internet to improve the efficiency of piano teaching.

References

[1] Han Ruo-nan (2010). On the integration of information technology and piano teaching in higher normal colleges. Journal of Hetian Teachers College, no.5, pp. 233-234.
[2] Zhang Shaoyu (2018). On the new changes of piano teaching in Inner Mongolia under the Internet thinking. Art evaluation.