Rethinking the university of the piano teaching model in the Internet era

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Abstract: Under the construction of the new era of socialism, China has entered the high-speed development of Internet technology. As Internet technology has reached a certain level of development, modern social education and Internet technology have started to join together to form a good integration of "Internet + education", which requires our universities in the new era of socialism, especially in piano education, to actively seize the opportunity to upgrade the new education model of "Internet + education" into their construction, and fundamentally improve the quality of education. Colleges and universities should be fully aware that Internet technology provides a rich platform of educational resources for piano education, so they must establish an efficient and rich music learning platform based on information technology. In this way, students can make full use of the advantages of the resources brought by the Internet platform when learning piano professionally and learn the professional knowledge solidly. This paper explores piano major teaching in colleges and universities in the context of such an era of integration of the Internet and education.

Keywords: Internet technology, college education, piano major, teaching methods

1. Introduction

China has been developing network information technology in the stage of socialist construction and has taken advantage of such information technology deep into specific people's life, realizing comprehensive improvement in all aspects of people's life. This means that the piano education model in colleges and universities must also recognize that in such a context of the times, to fully and effectively improve the quality of education in the piano profession, it must be combined with information technology to achieve comprehensive development.

2. Shortcomings of piano teaching in colleges and universities

2.1 The development process ignores the individual differences of students

Each student's growth environment and character formation are different, which means that in the specific teaching process, each student will generally have a different understanding and reaction to the teacher's teaching content. For example, some students may not be particularly fond of music in the learning process, but they can understand and grasp the teacher's content very well. Some students, on the contrary, may be highly passionate about music, but are unable to grasp the expertise and musical skills explained by the teacher due to their own qualifications. However, in the previous college education model, many colleges and universities were unable to identify such differences in a timely and effective manner. As a result, teachers of piano majors in colleges and universities are faced with the problem that expectations do not match the actual situation in the teaching process, so it should be improved in time.

2.2 Single way of teaching piano majors

Previously, the education of piano majors in colleges and universities was mainly taught by teachers in classes, but in the current Internet information era, many new teaching techniques such as multimedia teaching, micro-lesson teaching, online teaching and PPT teaching have been developed. This means that the piano education in colleges and universities must keep up with the times. Otherwise, it will be too homogeneous.

2.2.1 Duration of teaching

For the piano teaching in universities, the teaching hours of students are mainly set by the teachers. This standard is set by the teacher according to his own teaching progress, which leads to students learning too passively and often failing to really understand the content of the lesson.

2.2.2 Theoretical teaching arrangement

The teaching process of piano majors is mainly focused on systematic knowledge explanation, which makes the teaching process a bit boring and rigid for students. This makes the teaching process a bit boring and rigid for students. Students will inevitably be rejected by this mode of education and will not be able to understand and master the professional knowledge.

2.2.3 Practical teaching arrangement

For piano majors, the teaching of music knowledge and music skills is very important. However, for piano students to fully grasp the piano playing skills, they need to make practical connections. Such practical teaching cannot be effectively provided by the teacher in the classroom, and it is simply not feasible to rely on the general oral teaching of college teachers, so there are many problems in this regard.

2.3 Lack of rationalization and systematization of the curriculum of piano majors in colleges and universities

Due to the complexity and variability of the piano, it is inevitable that students have to undergo a long and extensive technique training as well as master the basic musical disciplines including harmony, style, stage performance, music history and so on. This means that students need to understand a vast range of knowledge, and teachers must be fully aware of the importance of the task in the teaching process. However, many colleges and universities are unable to make systematic and rationalized curriculum arrangements in time when faced with such teaching tasks. This not only makes the teacher's schedule very confusing, but also makes the piano specialization course that the students have to learn lack of overall systematization. This results in a lack of knowledge in the students' learning of piano specialization, which has a great impact on their piano mastery.[1]

2.4 Lack of proper understanding of the orientation of piano education in colleges and universities

The piano major is not only about the popularization of piano knowledge and the teaching of piano playing style, but also about spreading the musical literacy and artistic level represented by the piano to students and helping them to develop their own unique understanding of music. In this way, students can truly add musical elements to their lives and have the effect of enriching them. However, many colleges and universities are currently unable to recognize directly and effectively what needs to be taught and what the goals of piano education are, and this results in students not being able to effectively improve their piano skills. Currently, many colleges and universities only require students to play a fixed repertoire but do nothing to develop students' musical understanding.

3. The role of piano professional teaching in universities enhanced with the help of the Internet

Under the construction of the new socialist era, Internet technology has gained rapid development. As a result of this rapid development, the Internet has penetrated other aspects of society with its own characteristics and development advantages, forming various "Internet+" models. In this way, all walks of life can use the Internet to help upgrade and transform themselves to gain a better development space. Therefore, in this background, universities should pay attention to the powerful power of the Internet in modern society and actively use the Internet to help them realize the comprehensive improvement of the teaching mode and system of the piano. Under the background of such a high-speed Internet development, the piano education majors in colleges and universities cannot stick to the rules but should actively make innovations. The first thing to do is perfectly integrate Internet connectivity and interoperability characteristics into their piano teaching. The second thing is that the information resources of the Internet can be used to establish an online learning platform to help piano learning, so that students can be exposed to a broader range of specialized musical knowledge and thus better develop their own musical literacy and artistic level. Students and teachers can also communicate more freely and actively in such a practical learning process, thus changing the stereotypical pattern of the teacher speaking and students listening during lessons to make them more lively and effective.

4. The principle of innovation of piano teaching in colleges and universities with the help of the Internet

As the Internet mentioned above has a lot of help and improvement for college piano majors, so colleges and universities should make timely adjustment and innovations based on and with the help of Internet technology. Nevertheless, such innovation cannot be achieved casually, and several principles are most important to be referred to help the college piano profession achieve a qualitative leap forward. The first is that in the process of teaching piano majors, teachers should fully realize that piano majors are a long process, so it is necessary that every link can be closely connected without mistakes. In this way, colleges and universities must help students to learn the piano profession step by step in the face of piano teaching arrangements, not to rush, to do every step ideally is the most important. The second thing is that in the teaching process of the piano major, colleges and universities must realize that students are the main component of the classroom. Students really listen to understand is the meaning of the college piano professional classroom. So, when arranging the course, it must also be student-centered, using the Internet technology to attract students' attention so as to better guide them to master the piano expertise. The last thing is to fully realize that Internet technology also has its own shortcomings and defects, that is, universities must adopt appropriate principles in the actual upgrading and changing process to avoid bringing bad information on the Internet to students' lives causing negative consequences. We should finish the screening of teaching contents at the source to create a good learning environment for students and teachers together.

5. The practical application of college piano teaching under the background of "Internet+"

5.1 Share the resources of famous teachers' lectures on the "Internet+" platform

Modern society has become very open and communicative with the help of information technology, and in the face of such a social environment, piano teaching can no longer be confined to the teacher's own preparation of teaching contents. A teacher's experience and knowledge are minimal, but the unique insights of everyone in the art of piano and the artistic level they have developed can be shared on the Internet. By using the Internet to understand and cite such specialized knowledge, teachers can enrich their own artistic knowledge, and thus can arrange the teaching content for their students from a wider perspective, helping them to better understand the art of the piano. Moreover, the time in school is occupied by the intense teaching schedule and there are few opportunities for students and teachers to communicate with each other. However, with the help of "Internet+" technology, students and teachers can use online learning platforms to communicate with each other anytime, anywhere and share what they have learned in a timely manner.[2]

5.2 Excellent teachers use "Internet+" technology to teach online

"Internet+ technology not only provides an effective platform for after-school communication between students and teachers, but also provides a more reliable online technology for teachers to teach students. This online teaching model, which we now call "micro-lessons," is based on the use of Internet technology to help teachers teach online. This mode of teaching helps students and teachers to avoid the time and place of the class, and the equipment needed for online teaching is very simple, only a camera and a computer are needed. This mode of online teaching usually requires professional training for teachers, so at present it is mainly taught by younger teachers, and the content of the lectures varies from difficult to easy.

5.3 Sharing of music materials of famous artists on the Internet+ platform

At present, it is not enough to teach piano to students in colleges and universities only by book knowledge, but students also need to know the works of famous artists with vast influence to feel the meaning of music better. Previously, teachers did not have a wide range of resources to support students in these areas, but with the help of Internet+ technology, students can use online platforms to quickly search for pieces and learn and practice them on their own. In this way, students can better expand themselves and improve themselves to meet their actual problems.

5.4 The teacher can use the Internet technology to repeat the class content

In the past, college education mainly focused on the classroom, and teachers would seize the limited class time to explain the important knowledge to students. But such a teaching mode will make some other aspects of knowledge points teachers will miss and other phenomena, and because the curriculum is arranged one after another, such a legacy is mostly unable to make up. Now, with the help of the Internet, teachers can distribute class content and some supplementary knowledge to students through the online teaching platform. In this way, students can make up for what they have missed in class, and some knowledge points that they have not had time to explain can be expanded on their own.[3]

5.5 Using the Internet to engage students in online competitions

The Internet is a rich source of learning content that can be quickly disseminated to each other, so universities can organize online thematic competitions, such as piano composition competitions and performance competitions, to attract students to participate in them. This will not only improve students' motivation, but also help them to master the knowledge in a different way.

6. Conclusion

Through the above series of explanations, we can fully realize that in the age of information technology, the effect of Internet technology on the teaching quality of college piano majors is pronounced. Therefore, universities must keep up with the progress of the times and use Internet technology to help themselves complete the comprehensive improvement of the teaching model.

References

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