The Application of Internet Thinking in Vocal Music Teaching in Normal Colleges

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Abstract. The vocal music lesson is a vital course for music majors in normal college. It is a compulsory basic course. For a long time, practitioners have been engaged in fierce discussions around vocal music teaching reform. As our lives are increasingly influenced by "Internet+" thinking such as "Internet of things, big date, cloud computing", traditional teaching and learning methods face unprecedented challenges and opportunities. Under the extensive influence of internet and computer technology on various fields of education, vocal music teaching needs to adapt to the development of the times, advance with the times, improve the teaching content, and innovate and construct a new system of curriculum. This has become a very important part of the current vocal music teaching reform in normal universities. This article starts with the analysis of the necessity of internet thinking in vocal music teaching in normal colleges and discusses the concept of vocal music teaching in the view of internet . The specific application of internet thinking in vocal music teaching in normal colleges is studied from several aspects such as teachers, students, teaching contents, and teaching modes.

The Necessity of Applying Internet Thinking in Vocal Music Teaching in Normal Colleges

Since the 20th century, information technology has been continuously updated, and Internet thinking in education has become more and more important. However, the current status of vocal music teaching in normal colleges has not kept pace with the times and has remained in the traditional teaching methods. The concept of teaching through the Internet has not yet formed. . The survey found that many high school music school departments are now equipped with multimedia classrooms and Internet information technology equipment, and also put forward related requirements such as recording open classes in the construction of Internet courses. However, teachers in most high school music colleges still obeyed stereotypes and insisted on "traditional dictation" according to the traditional vocal music teaching mode; Students also maintain a unidirectional classroom teaching mode during the learning process. They do not pay attention to participatory interaction, lack the scientific practice of vocal music skills and the exploration of problems, and they lack the habit of learning through the Internet platform. This has also led to Low teaching efficiency and enthusiasm for student learning are not high.

In most colleges and universities, the school library also provides a relevant resource platform for music majors. However, the strength of the Internet teaching resource platform for teachers and students is still far from meeting the needs of teachers and students in music schools. Many teachers lack expertise in Internet technology and even lack basic knowledge of the Internet. This will affect teachers and students' attention to Internet-related resources and platforms, Which also hinders the enthusiasm of teachers and students from further learning and exploring vocal-related teaching methods and vocal music techniques through internet technology . On the other hand, The lack of vocal music teaching resources platform for high School Music colleges and department. Self-study for students after class lacks an effective learning platform, which will greatly affect students' enthusiasm for learning vocal music and will also affect students' enthusiasm for using the Internet platform.

Applying Internet thinking to vocal music teaching has played a very good role in supplementing the limitations of traditional teaching models. First, the vocal learning under the influence of

internet thinking breaks the limitations of time and space under the traditional learning model. Students can use modern technology to perform vocal online learning at any time, anywhere, such as vocal music teaching forums, through audio or video. Second, compared to traditional vocal music teaching models, we are quicker to use Internet technology to collect relevant information. We can get the latest information on vocal music teaching in the first place. We can also collect background information and related literature materials through Internet technology. We can also watch high-quality concerts and watch high-quality music teaching activities. These are the tasks that traditional vocal music teaching models cannot accomplish.

With the continuous influence of internet thinking, although vocal music teaching mode has produced some corresponding changes, it is still far from enough in comparison with other disciplines and meeting the needs of vocal music teaching and learning. The analysis of the current status of vocal music teaching development is not difficult to find, the current vocal music teaching model is mainly dependent on the subjective experience and feelings of teachers and students, which leads to vocal music teaching is difficult to form a scientific teaching system. At the same time, the traditional teaching model is also likely to lead to ineffective teaching, and teachers and students lack the subjective initiative of teaching and learning. Therefore, the scientific use of internet thinking is particularly important and urgent in the vocal music teaching in normal colleges.

The Theory of Vocal Music Teaching in the Perspective of Internet

In 2011, Li Yanhong adopted the "Internet thinking" at the summit of Baidu union: There is a phenomenon in the traditional field, that is, they do not have Internet thinking; In 2013, Ma Huateng also pointed out: "The future Internet spirit will change every industry, and traditional enterprises must have the spirit of the Internet. "In 2014, President Xi Jinping proposed to "strengthen Internet thinking, adhere to the complementary advantages of traditional media and emerging media, and develop as one, adhere to advanced technology as a support, and build content as the foundation. Promote the deep integration of traditional media and emerging media in terms of content, channels, platforms, operations, and management; In the second half of 2014, the "Wuzhen Declaration" was adopted at the first World Internet Conference to advocate interconnection, sharing and co-governance to make the Internet better serve the human society. On March 5, 2015, Premier Li Keqiang proposed the "Internet Plus" Action Plan for the first time in the government work report of the Third Session of the 12th National People's Congress. The purpose of this plan is to better integrate Internet technology and traditional industries.

Once the "Internet Plus" was proposed, it immediately became a hot spot of attention and discussion in various fields of society. Not only in the economic and industrial fields, but also in various fields of social life such as culture, art, and education, "Internet Plus" is also a very useful theoretical tool for analyzing problems and a decision-making tool for guidance and practice. [1]Internet + education has made education one of the most popular addenda. The combination of the two has changed the traditional way of teaching. The combination of the two makes traditional teaching methods changeable, allowing education to move from closed to open. Teachers and students can carry out teaching and learning activities through the Internet platform, and can also share Internet resources. The Internet and reality teaching complement each other. The Internet thinking in vocal music teaching is simply the teaching thinking of "Internet + vocal music teaching". On the one hand, it uses the advantages of the Internet in technology to realize the innovation of vocal music teaching in education and teaching technology, such as the improvement of teaching methods and the improvement of teaching content. ;On the other hand, the use of the advantages of the Internet in media communication has made the dissemination of information related to vocal music easier and faster. Internet + vocal music teaching is not a denial of traditional teaching methods, its fundamental purpose is to use Internet thinking to enhance the efficiency of vocal music teaching, and thus make up for the lack of traditional teaching.

The Application of Internet Thinking in Vocal Music Teaching in Normal Colleges

Teachers: Establish an Open, Inclusive, Shared Vocal Music Teaching Philosophy. Under the influence of internet thinking, teachers should change their concepts in teaching, turn traditional and closed classrooms into open teaching spaces, and establish an open, inclusive and shared teaching philosophy. First, teachers should change the unidirectional teaching thinking in vocal music teaching in normal colleges. In the past, vocal music teachers were the authority for learning vocal music. The teaching method was a traditional model of teacher-led and one-way transfer of knowledge to students. In the vocal music teaching in the thinking of the Internet, teachers should abandon this concept, guide students to think creatively, and establish a new learning concept of "self-directed learning under the guidance of a teacher, student-led". Learning from the "flipping classroom" model, students can actively design the core content of the vocal music classroom according to their actual situation, turn themselves into classroom organizers, and design micro-courses such as "micro-video", "micro-course" and "micro-PPT". Focus on teamwork, discuss relevant issues, and encourage students to demonstrate learning results through multimedia and the Internet. This learning method not only improves the teaching effect, allows students to have a more objective and comprehensive understanding of their own vocal music status, but also helps teachers Students improve their learning efficiency and stimulate their learning motivation.

Second, it is also crucial to improve the use of Internet teaching skills in the teaching process. In the course of our daily vocal music teaching, we should allow the Internet to permeate all the time and always pay attention to the improvement of our ability to use Internet thinking. Vocal music teachers should use the Internet to constantly update their vocal music concepts, vocal music techniques, and teaching methods to improve teaching quality. Teachers should actively use Internet resources to interact with students through open Internet communication platforms such as QQ, WeChat public account, and Weibo, and store their own courseware and useful learning materials in various cloud disk spaces to share with students. Teachers can also learn and develop the successful experiences of MOOCs and open up online teaching space for topics and problems in vocal music teaching. The online open class is also an Internet application ability that must be mastered by vocal music teachers. The open online course is for all students and explains the heavy and difficult issues in teaching and proposes solutions. The video and audio of the open class provide enough reference materials for the vocal students' classroom learning and after-school exercises. This solves the drawbacks of the traditional teaching model in which vocal music students only have one class a week and do not know how to practice after class.

Third, teachers can use the Internet thinking to build a second classroom in vocal music teaching. The Internet breaks the space-time constraints of traditional teaching, and builds a shared platform outside the classroom through micro-curriculum, muck, mixed teaching, flipping classrooms, thereby forming a second classroom. Integrate Internet online resources such as expert lectures, vocal music videos for teachers, various vocal concerts, etc. Students can collect and study the resources they need according to their own situation and interest characteristics. Teachers can also use the advantages of the Internet to discuss the difficulties and key issues in vocal learning with the tools of forums, posts, videos, and voice chats, and share relevant vocal literature and audio resources to share with students.

Students: Building a Multi-Collaborative Vocal Internet Learning Thinking. In the vocal learning process, students should adapt to the vocal music teaching mode under the Internet thinking. Students can use Internet resources for proactive, inquiry-based learning, such as basic related music knowledge, creative backgrounds related to vocal music works, introduction of songwriters, structure and content of works, language pronunciation of foreign works, basic vocal skills Etc.

Students' music appreciation ability has a crucial influence on the quality of vocal learning. In the past, students had limited access to resources, a narrow field of vision, more understanding of vocal music on the technical level, and no ability to identify music from a musical aesthetic perspective. The Internet + vocal music teaching model has completely changed this situation. The

Internet resources are all-encompassing, with a time span of a thousand years. From classical works to popular works, from classic foreign music to domestic folk music, everything can be actively collected by students. , Expand your horizons and improve your music's aesthetic and appreciation.

Teaching Content: Using the Internet to Expand the Vocal Teaching Resources Library. Under the thinking of the Internet, vocal music teaching activities can provide students with diversified teaching content and utilize the abundant resources of the Internet to make up for the deficiencies in traditional teaching, thus broadening the knowledge space of vocal music teaching. The biggest advantage of the Internet+vocal teaching model is that it can incorporate a variety of multimedia content in teaching. They are collections of text, video, audio, and pictures. We can serve our vocal music through online browsing, online audition, and download. teaching. All teachers' colleges and libraries can build their own digital music library according to their needs. Teachers and students can rely on the music resource library when conducting vocal music teaching. Vocal music teachers can also develop software to create a small library of music resources for their own or their own student groups, guide students to collect information, publish high-quality vocal music teaching and concert audio and video, organize vocal music information and famous lecture materials.

Internet technology makes vocal music content update faster. In the "Internet Plus" era, the traditional music communication channels were broken and the music communication became timely, direct, and shared. [2]In addition to the vocal music teacher's basic knowledge of vocal music curriculum and vocal skills, vocal teachers need to understand the latest information in the subject, understand the latest developments in vocal lessons, and expand their vocal content. In the traditional teaching model, due to the limitation of objective conditions, most colleges and universities have adopted tens of years of content in vocal music teaching and have hardly changed, resulting in obsolete teaching contents. The vocal music teaching in normal colleges under the influence of Internet thinking is changing this situation. Vocal music teachers can use the Internet to collect relevant teaching cases to supplement their teaching classrooms, and they can also recruit famous teacher teaching methods to build their own teaching content. establish a teaching content framework and knowledge system that is both advancing with the times and based on the actual situation of the students.

Teaching Mode: Establishing Online Vocal Learning Mode. In the era of "Internet+", music research and communication have become unprecedentedly convenient. Researchers can obtain various professional related information from the Internet platform at any time [3]. The application of internet thinking in vocal music teaching in normal universities includes the following aspects: modern distance education, vocal teaching videos for famous teachers, vocal teaching websites and forums, vocal music teaching for voice and video, and mooc for online music. Modern distance education is a new mode of education. Many colleges and universities are developing this teaching mode. The Central Conservatory of Music is particularly typical in this model. It mainly conducts lessons remotely through online schools, answers difficult questions, corrects assignments, and takes examinations. And so on, the use of distance learning in vocal music teaching can allow local teachers' departments to be exposed to the best teachers, the most advanced teaching ideas, and the best teaching methods, so as to achieve a certain degree of educational equity. The master teacher vocal music teaching video has a certain degree of reliability and authority. Nowadays, there are many famous teacher vocal music teaching videos on the internet, which provides convenience for learning vocal music. Many vocal learners do not have the opportunity to learn from famous vocal masters due to the limitations of objective conditions. However, the Internet has solved this problem for us. We can observe their teaching videos anytime and anywhere, so as to solve the problems of our vocal skills and improve the singing performance. This can also mobilize the enthusiasm of learning vocal music to a great extent;On the Internet, there are many kinds of Weibo and WeChat accounts for a variety of vocal teaching websites, forums, or related topics. We can learn useful vocal learning information and solve some or all of our own problems. Voice and video teaching is an instant online teaching mode based on Internet technology. Vocal learners can exchange information through chat platforms such as WeChat, QQ, or other live broadcast platforms. Voice

and video teaching exchanges free us from the constraints of space. Learners can live in different places. Learners can also freely choose the teaching resources or teachers they are interested in online. Vocal music education is a new type of online learning model that has recently emerged as a result of the Internet. It has also set off a revolution in vocal music teaching. Representative examples include "singing you to sing" and "beauty of sound". Traditional vocal teaching teachers value the teaching model of "oral teaching", and students are very dependent on "classroom". If they lose the classroom environment, vocal learners will be unable to do exercises after class, and space, time, teaching resources, etc. will be limited, but vocal music mooc is a good solution to this problem.

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