

Reform and Innovation in Guzheng Education Teaching Model

Lu Li

Nanyang Normal University Conservatory of Music, Nanyang Henan 473000, China

Abstract: The reform and innovation of the Guzheng (Chinese zither) education and teaching model are of great significance in cultivating students' music literacy, creativity, and comprehensive abilities. The traditional Guzheng education model emphasizes technical training but often overlooks students' personalized development and holistic cultivation. The reformed and innovative teaching model can better stimulate students' creativity and expressive abilities by encouraging their participation in activities such as composition and performance. Personalized learning and teaching are important directions for Guzheng education reform, tailoring instructional content and progress to students' interests and characteristics while providing personalized feedback and guidance. Integration of modern technological methods is also a crucial aspect of Guzheng education and teaching model reform, utilizing online resources for learning and communication, as well as employing multimedia technologies such as audio and video for teaching and demonstration purposes, thereby offering diverse, convenient learning approaches and teaching resources. Through reform and innovation, Guzheng education can better meet students' needs and promote their comprehensive development in music literacy, creativity, and overall abilities.

Keywords: Guzheng Education; Teaching Model; Reform; Innovation.

1. Introduction

The guzheng is one of China's traditional plucked string instruments, with a long history and unique sound. It consists of a resonating body, strings, and bridges, producing sounds through techniques such as plucking and fingerpicking. The guzheng is widely used in various domains including traditional Chinese music, ethnic music, and modern music, and is regarded as one of the treasures of Chinese culture. Guzheng education holds significant importance and value. Firstly, it cultivates students' musical literacy. Learning the guzheng allows students to deeply appreciate the beauty and expressive power of music, nurturing their understanding and appreciation of music. Through guzheng education, students develop sensitivity and artistic taste, enhancing their aesthetic level. Secondly, guzheng education helps develop students' aesthetic sensibilities and emotional expression abilities. The guzheng serves as a medium for expressing emotions and feelings, enabling students to express their inner emotions and enhancing their emotional regulation and expression capabilities. Through playing the guzheng, students experience the emotional impact and resonance brought by music, fostering emotional intelligence and emotional management skills.

Guzheng education also holds significant importance in inheriting and promoting Chinese culture. As an essential part of Chinese traditional culture, guzheng education allows students to understand the essence of traditional Chinese music and experience the profoundness of Chinese culture. It helps preserve and promote the music traditions of the Chinese nation, fostering students' love and pride in Chinese culture. Reform and innovation in the guzheng education and teaching models are of vital significance in cultivating students' musical literacy, creativity, and comprehensive abilities. The traditional guzheng education model often emphasizes technical training but overlooks students' personalized development and holistic cultivation. Therefore, reforming and innovating the guzheng education and teaching

models are crucial. Firstly, reforming and innovative teaching models can better stimulate students' creativity and expression abilities. Traditional teaching models focus on mechanical training of techniques, where students often mechanically imitate the teacher's performance, lacking creative expression. On the other hand, reforming and innovative teaching models can encourage students to engage in activities such as composition and performance, nurturing their artistic creativity and expression abilities, allowing them to freely express their inner emotions and thoughts. Secondly, personalized learning and teaching are important directions for guzheng education reform. Each student has unique musical interests and characteristics, while the traditional teaching model often molds students into standardized performers, lacking personalized cultivation. Through personalized learning and teaching, tailored teaching content and progress based on students' interests and characteristics can be provided, offering personalized feedback and guidance, better meeting students' learning needs, and stimulating their motivation and potential. Furthermore, integrating modern technological approaches is also an important direction for guzheng education and teaching model reform. The application of modern technology, such as internet resources, audio, video, and multimedia technologies, can provide diversified and convenient learning methods and teaching resources [1]. By utilizing internet resources for online learning and communication, students can access music materials, participate in online discussions and collaborations anytime, anywhere, broadening their learning horizons. Teaching and demonstrations using audio, video, and other multimedia technologies can vividly present teaching content, enhancing students' learning outcomes.

In conclusion, reforming and innovating the guzheng education and teaching models hold significant importance in cultivating students' musical literacy, creativity, and comprehensive abilities.

2. Characteristics and Issues of the Traditional Guzheng Education Model

The traditional Guzheng education model has encountered certain issues and challenges, including the following aspects:

Overemphasis on Technical Training: The traditional model places a heavy emphasis on technical training, requiring students to spend significant time and effort on practicing basic skills. This can lead students to engage in a mechanical learning process, lacking a true understanding of music and the development of expressive abilities.

Limited and Stereotypical Teaching Content: The teaching content in the traditional model primarily focuses on learning and performing traditional repertoire, often lacking diversity and innovation. Students may lack exploration and understanding of different musical styles and repertoire, limiting their musical development and creative expression.

Lack of Personalization and Support for Lifelong Learning: The traditional model often molds students into standardized performers, lacking attention to their individualized development. Each student has unique musical interests, styles, and goals, making it challenging for the traditional model to meet their personalized needs. Additionally, Guzheng education should be a lifelong learning process, but the traditional model often fails to provide the necessary support and opportunities [2].

Insufficient Cultivation of Comprehensive Literacy: The traditional model excessively focuses on technical training while neglecting the cultivation of students' comprehensive literacy in other areas. Apart from performance skills, students also need to develop music theory knowledge, music appreciation, creativity, and expressive abilities. The limitations of the traditional model may restrict students' overall development in the field of music.

Disconnection from the Modern Society: The traditional Guzheng education model often becomes disconnected from the needs and developments of modern society. With societal changes and technological advancements, music education needs to adapt and integrate modern technology and multimedia resources to provide students with broader learning platforms and opportunities.

Therefore, for Guzheng education, it is necessary to reform and innovate the traditional model to better meet students' needs and promote their comprehensive development.

3. The Directions for Reform and Innovation in Guzheng Education and Teaching Methods

3.1. Introducing Creative Teaching Methods

Introducing creative teaching methods is an important direction in reforming the Guzheng education model. Creative teaching methods can stimulate students' creativity and expression, cultivating their artistic creativity and independent thinking abilities. Here are some ways and strategies to introduce creative teaching methods:

Encourage student participation in composition and performance: Provide students with opportunities to freely express themselves and encourage them to showcase their individual style and creativity in Guzheng performance. Organize student involvement in composing music pieces and choreographing unique performance programs to foster

independent thinking and expression skills.

Provide opportunities and space for free composition: Offer students dedicated time and space for composition, encouraging them to freely explore their creativity and create their own Guzheng compositions or solo performances. Guide students in learning and applying Guzheng techniques and musical language to develop their compositional and artistic expression abilities.

Introduce diverse music styles and repertoire: In addition to traditional Guzheng repertoire, incorporate diverse music styles and repertoire such as contemporary music and cross-cultural music to broaden students' musical perspectives. By learning and performing music from different genres, students can experience various forms of expression, stimulating their creativity and desire for artistic expression.

Assign creative tasks and projects: Design creative tasks and projects that encourage students to experiment and innovate in Guzheng performance. For example, require students to showcase their creativity and unique musical language through activities such as adapting traditional pieces, collaborative performances, and improvisation [3].

Foster students' critical thinking and evaluative skills: Guide students to critically reflect upon and evaluate their own performances and compositions, encouraging their active engagement in music evaluation and discussions. By studying and analyzing outstanding Guzheng performances and music compositions, help students enhance their understanding and expressive abilities in music, cultivating their critical thinking and music appreciation skills.

3.2. Personalized Learning and Teaching

Personalized learning and teaching are important directions for reform in Guzheng education. It emphasizes tailoring teaching content and methods to meet students' individual learning needs based on their interests, abilities, and learning characteristics. Here are some strategies and methods for personalized learning and teaching:

Student assessment and needs analysis: Assessing students' musical background, skill levels, and learning needs to understand their characteristics and potential. This can be done through surveys, individual interviews, or music tests to gather information for personalized teaching.

Differentiated instruction: Providing different teaching content and methods based on students' differences and needs. For technically advanced students, offering more challenging repertoire and skill training; for creatively inclined students, guiding them in music composition and performance practice; for beginners, providing basic skill training and simple repertoire to gradually introduce them to the world of Guzheng learning.

Guiding student autonomy: Inspiring students' interest and initiative in learning, encouraging them to explore and think independently. Providing learning resources and references to guide students in self-directed learning and independent thinking, fostering their self-learning and self-reflection abilities.

Flexible learning pace and goal setting: Adjusting learning pace and goal setting flexibly based on students' learning progress and interests. Some students may progress quickly and can be given more advanced challenges, while others may need more time to consolidate foundations, and their pace can be slowed down appropriately to ensure that each student can learn at their own suitable rhythm.

Providing feedback and guidance: Giving timely feedback

and guidance to students to help them identify their strengths and areas for improvement. By encouraging and affirming students' efforts and progress, their motivation and confidence in learning can be enhanced. Additionally, offering specific guidance and advice tailored to students' individual differences to help them overcome difficulties and solve problems.

3.3. Integrating Modern Technological Methods

Reforming and innovating the teaching and educational models of Guzheng education also require the integration of modern technological tools to enhance teaching effectiveness and improve students' learning experiences. Here are some methods that incorporate modern technology:

Virtual reality technology: Utilizing virtual reality technology can immerse students in a realistic Guzheng performance environment, providing a more authentic playing experience. Through virtual reality, students can play the Guzheng in different settings and experience various performance scenarios.

Intelligent assisted teaching tools: Leveraging intelligent assisted teaching tools can offer students a more convenient and precise learning experience. For example, intelligent finger technique analysis systems can assist students in analyzing finger techniques and provide accurate guidance and feedback [4].

Mobile applications: Developing Guzheng mobile applications allows students to learn and practice anytime, anywhere on their smartphones. For instance, creating Guzheng game applications can engage students in learning music theory and enhance their interest and motivation in learning.

Big data analysis: Utilizing big data analysis techniques enables the data analysis of students' learning progress, providing precise teaching guidance and feedback. For example, analyzing students' practice data can offer recommendations for practice and help students progress faster.

In summary, integrating modern technological tools provides more possibilities for the reform and innovation of Guzheng education and teaching models, offering students a more convenient, accurate, and enjoyable learning experience.

4. Case Analysis of the Reform of Guzheng Education and Teaching Models

4.1. Sharing the Experience of an Innovative Guzheng School or Educational Institution

An innovative Guzheng school or educational institution should focus on the following practices and strategies:

Provide diverse courses and teaching content: Offer a wide range of courses and teaching materials, including not only traditional Guzheng repertoire and technique training but also introduce modern music and cross-cultural music to broaden students' musical perspectives.

Foster creativity and expressiveness: Emphasize the cultivation of students' creativity and expression. Encourage students to engage in music composition and performance, providing opportunities and space for free artistic creation.

Adopt personalized teaching methods: Customize teaching content and methods based on students' interests, abilities,

and learning characteristics. Tailor the curriculum to meet individual students' learning needs, ensuring personalized learning experiences.

Leverage the internet and modern technology: Actively utilize online learning and communication platforms, allowing students to engage in learning and communication anytime, anywhere. Provide online learning resources and materials and utilize modern technology tools to facilitate remote instruction and guidance [5].

Cultivate a positive learning atmosphere and community: Foster a positive learning environment and community by organizing music activities and performances. Encourage collaboration and communication among students.

4.2. Introduction and Evaluation of a Successful Case

One successful case is an innovative Guzheng school in a certain region. The school has actively pursued reform and innovation in the field of Guzheng education, achieving significant accomplishments. The following is an introduction and evaluation of this case:

The innovative Guzheng school has implemented several innovations in its educational model. Firstly, they emphasize providing diversified courses and teaching content. In addition to traditional Guzheng repertoire and technical training, they introduce modern music and cross-cultural music, offering students a broader musical perspective and stimulating their creativity and expressive abilities.

Secondly, the school adopts personalized teaching methods. They value understanding each student's interests, abilities, and learning characteristics, tailoring teaching content and methods accordingly. By providing differentiated instruction based on individual differences, they are able to meet students' personalized learning needs, thereby improving learning outcomes and motivation.

Furthermore, the school actively utilizes internet resources and modern technology. They have established an online learning platform where students can access teaching resources and study materials anytime, anywhere. Additionally, they utilize video call tools for remote guidance and tutoring, providing convenient learning methods that enable students to fully utilize technology for learning and communication.

Evaluation of the achievements of this innovative Guzheng school reveals their success in fostering students' interest and motivation in learning. Students' creativity and expressive abilities have been effectively cultivated and developed. The personalized teaching methods allow students to learn according to their own learning characteristics, leading to improved learning outcomes and achievements. Moreover, the utilization of internet resources and modern technology offers flexibility and convenience in students' learning approaches, allowing them to study and communicate without time and location restrictions.

In conclusion, the success of this innovative Guzheng school demonstrates that through educational model reform and innovation, combined with personalized teaching and modern technology, significant educational outcomes can be achieved. It stimulates students' learning potential, enhances their motivation and achievements, and promotes a more flexible and convenient learning environment.

5. The Challenges and Strategies for Promoting Reform in Guzheng Education and Teaching Models

Promoting reform in the educational and teaching models of Guzheng faces several challenges, and here are some common challenges along with corresponding strategies:

Traditional mindset: Guzheng education has long been influenced by traditional beliefs, resulting in a conservative teaching model. The strategy is to strengthen educators' ideological guidance, promote new teaching concepts and methods, and enhance educators' awareness and abilities through professional workshops, training courses, etc.

Teacher qualifications and abilities: Teachers' professional qualifications and teaching abilities play a crucial role in educational reform. The strategy is to provide opportunities for teacher training, enhance their Guzheng skills and teaching methods, and improve their professional competence and educational abilities.

Limited teaching resources and equipment: Guzheng education requires adequate teaching resources and equipment to meet diverse teaching needs. The strategy is to actively seek support from the government and society, increase investment in teaching resources and equipment, and promote the development of Guzheng education.

Lack of student interest: Some students may lack motivation and interest in Guzheng learning due to its requirement for patience and perseverance. The strategy is to stimulate student interest and engagement through diversified teaching content and methods, increase opportunities for music creation and performance, making learning more enjoyable and meaningful.

Educational system and exam pressure: The traditional educational system and exam-oriented approach impose pressure on Guzheng education, limiting the development space for both teachers and students. The strategy is to advocate for comprehensive evaluation and diversified learning methods, alleviate students' exam pressure, and encourage their holistic development and self-directed learning.

In conclusion, promoting reform in Guzheng education and teaching models requires overcoming challenges posed by traditional mindsets, enhancing teacher qualifications and abilities, increasing investment in teaching resources and equipment, fostering student interest in learning, and reforming the educational system and evaluation methods. By implementing comprehensive strategies, innovation and enhancement in the Guzheng education and teaching models can be achieved.

6. Conclusion

The reform and innovation of the Guzheng education teaching model play a crucial role in cultivating students' musical literacy, creativity, and comprehensive abilities. The traditional Guzheng education model often emphasizes technical training while neglecting students' personalized development and holistic cultivation. By adopting a reformed and innovative teaching model, we can better stimulate students' creativity and expressive skills by encouraging their participation in activities such as composition and performance. Personalized learning and teaching are essential directions for the reform of Guzheng education, tailoring instructional content and pace according to students' interests and characteristics, providing personalized feedback and guidance, thus meeting students' learning needs and fostering their learning motivation and potential. Additionally, integrating modern technologies is another significant direction for the reform of Guzheng education teaching models. Leveraging internet resources for online learning and communication and utilizing multimedia technologies like audio and video for teaching and demonstration can offer diverse and convenient learning methods and instructional resources. Through reform and innovation, Guzheng education can better cater to students' needs and facilitate their holistic development in musical literacy, creativity, and comprehensive abilities.

References

- [1] Zhang L., "New Challenges and Countermeasures of Traditional Guzheng Teaching Model," *Northern Music*, 2015 (2): 2.
- [2] Fan F., "An Analysis of Innovative Reforms in Guzheng Teaching in Vocational Schools in the New Era," *Meimei*, 2020, 000(002):151-152.
- [3] Wang X., "Reform in Guzheng Teaching: Research and Achievements in Guzheng Education," *Wencun Yuekan*, 2017 (6).
- [4] Liu L., "Analysis of the Current Situation and Countermeasures of Guzheng Course Teaching Mode in Higher Education: A Case Study of the Music Department of Hunan University of Humanities, Science and Technology," *Journal of Hunan University of Humanities, Science and Technology*, 2013(2):4.
- [5] Chen Y., "Analysis of the Current Situation and Research on Reform of Guzheng Course Teaching Mode in Art Colleges from the Perspective of New Media," *Modern Vocational Education*, 2020(27).