

MODERN METHODS AND APPROACHES TO TEACHING TRADITIONAL SINGING IN HIGHER EDUCATION INSTITUTIONS

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АННОТАЦИЯ

В данной статье исследуется эффективность преподавания традиционного вокального искусства в высших учебных заведениях с использованием современных педагогических методов и цифровых технологий. В работе анализируются инновационные методы, способствующие развитию творческих способностей студентов через современные интерактивные подходы, такие как групповые занятия, проектное обучение, а также цифровые ресурсы (аудио- и видеоматериалы, виртуальные ансамбли). Результаты исследования, основанные на наблюдении и эксперименте, показали, что интеграция современных педагогических методов в процесс преподавания традиционного вокального искусства делает его более эффективным и положительно влияет на творческое развитие студентов. Статья также анализирует международный опыт использования технологий в преподавании вокала и рассматривает возможности развития в этом направлении.

Ключевые слова: *Традиционное вокальное искусство, цифровые технологии, интерактивные методы, эффективность обучения, творческие способности, педагогические инновации.*

ABSTRACT

This article explores the effectiveness of teaching traditional vocal art in higher education institutions through modern pedagogical methods and digital technologies. The study analyzes innovative methods that enhance students' creative abilities through modern interactive approaches, such as group activities, project-based learning, and digital resources (audio, video lessons, virtual ensembles). The results of the research, based on observation and experimentation, demonstrate that integrating modern pedagogical methods into traditional vocal art education makes the learning process more effective and positively impacts students' creative development. The article also reviews international experiences in using technology in vocal education and explores development opportunities in this field.

***Keywords:**Traditional vocal art, digital technologies, interactive methods, teaching effectiveness, creative abilities, pedagogical innovations.*

INTRODUCTION

Teaching traditional singing in higher education institutions remains one of the important and pressing issues. The art of singing, as an integral part of our culture and national identity, has garnered significant academic and research attention. Simultaneously, with the rapid integration of digital technologies into the 21st-century educational process, there has emerged a need to fundamentally renew pedagogical practices. Digital technologies serve as vital tools in education, which, in turn, necessitates the development of modern methods for teaching traditional singing.

According to 2020 statistics, as a result of reforms aimed at modernizing the educational process using digital tools in higher education institutions in Uzbekistan, 65% of students utilized interactive forms of education. These figures confirm the growing interest among students in acquiring knowledge through digital platforms. Moreover, the use of modern technologies in teaching traditional singing, including video lessons, online seminars, and the creation of virtual ensembles, is developing as a specific methodological direction.

In the process of applying modern teaching methods to traditional singing, the use of innovative pedagogical approaches, including distance learning, digital archives, and audiovisual resources, is of great importance. This not only enhances students' creative potential but also shapes their attitudes towards the art of singing. From this perspective, integrating modern teaching methods into the traditional singing curriculum in higher education institutions has emerged as a crucial scientific and pedagogical task.

LITERATURE REVIEW:

The issues surrounding the enhancement of teaching traditional singing using modern methods in higher education institutions have been extensively analyzed by leading researchers in the field of music education. This process, both nationally and internationally, is increasingly integrating innovative teaching approaches and digital technologies, offering new perspectives on student learning activities.

A. B. Usmonov (2018) emphasized the importance of utilizing interactive pedagogical methods and modern technologies in teaching traditional singing. His research highlights that the integration of digital technologies into traditional music and singing can significantly expand students' musical knowledge and skills[1].

Usmonov argues that these methods not only simplify the learning process but also enhance students' creativity and foster a deeper interest in musical culture.

M. D. Karimova (2020) conducted an in-depth analysis of the application of digital tools in teaching traditional singing. Her study suggests that the use of digital technologies such as audio and video tutorials, interactive platforms, and virtual ensembles significantly improves the quality of teaching[2]. Karimova proposes new methods aimed at developing student creativity and encouraging independent learning by enriching traditional teaching techniques.

N. T. Rustamova (2019) explored the use of modern technologies in traditional singing, focusing on the potential for enriching the teaching process through the fusion of traditional and modern elements. Her research shows that virtual music programs and digital platforms can enhance vocal techniques and inspire students to explore unique musical styles[3]. Rustamova concludes that the technological capabilities of pedagogy are contributing to the emergence of new methodological approaches in the art of singing.

International scientific literature also offers valuable insights in this field. J. Smith (2019) analyzed the role and significance of digital technologies in music education in his scholarly article. Smith's research suggests that teaching through digital platforms, particularly online seminars and interactive sessions, allows for the application of innovative approaches in the process of teaching traditional singing. According to Smith, digital tools not only refine the technical and aesthetic aspects of musical art but also broaden opportunities for preserving cultural heritage while adapting to modern demands[4].

Similarly, M. J. Thompson (2020) introduced new approaches to the effectiveness of teaching singing and music in a digital environment. Thompson emphasizes the importance of organizing independent study and creative activities using digital tools, as well as providing students with opportunities to develop their creative potential through virtual ensembles[5]. Thompson concludes that digital technologies help improve students' musical techniques and foster self-regulation during the learning process.

METHODOLOGY:

This study employed several scientific research methods to analyze the process of teaching traditional singing in higher education institutions through modern pedagogical techniques. The primary methodological approaches used in the research were observation, experimentation, and empirical analysis. These methods were applied to study the effectiveness of modern pedagogical techniques and digital technologies in the learning process.

In the first stage, the observation method was used to directly observe the teaching process of traditional singing in higher education institutions. During this observation, lessons from 10 higher education institutions, including practical and theoretical sessions, virtual classes, and video tutorials, were analyzed. The aim of this observation was to determine how the pedagogical process enriched with digital tools impacts traditional singing education.

In the second stage, the experimental method was applied. The experiment assessed students' knowledge acquisition through traditional methods versus modern pedagogical approaches. In the experiment, 100 students were divided into two groups. The first group learned traditional singing through conventional methods, while the second group was taught using modern digital technologies. Throughout the experiment, the students' knowledge and skills were regularly evaluated, and positive changes were observed in the creative abilities of the students taught with digital tools.

To analyze the results of the experiment, the empirical analysis method was employed. This analysis used statistical methods to record the effectiveness of the techniques used in the learning process. To further investigate the results of the experiment, specially designed surveys and tests were conducted. The surveys measured students' satisfaction with the pedagogical process, while the tests assessed their practical and theoretical knowledge in traditional singing.

A combination of quantitative and qualitative analysis methods was also used in the study. The quantitative analysis measured the effectiveness of traditional and modern teaching methods in numerical terms. Notably, it was found that students taught with modern technologies showed a 15% higher development in their creative abilities. The qualitative analysis, based on student responses and observation results, explored students' interest in traditional singing.

Another important aspect of the methodology was the comparative analysis method. This method allowed for a comparison between traditional and modern teaching methods, assessing their pedagogical effectiveness. Observations and experiments conducted among students, as well as the study of international practices, provided the opportunity to select modern methods suitable for the national art of traditional singing.

RESULTS

The findings of this study demonstrate the effectiveness of integrating modern pedagogical methods in teaching traditional singing in higher education institutions. Based on the observation, experimentation, and empirical analysis methods used in the research, the following key results were recorded:

1. Impact of Digital Technologies

The observation results revealed that using modern digital technologies (audio and video tutorials, virtual ensembles, interactive platforms) significantly enhanced students' creative abilities. Students taught with digital tools acquired vocal techniques faster than those using traditional methods. According to survey results, 85% of students expressed satisfaction with their ability to organize independent creative activities using digital resources.

2. Experiment Results

During the experiment, significant differences were observed between the two groups. In the group equipped with digital technologies, students' creative skills improved by an average of 20%. This improvement was due to the students' quick adaptation to new technologies and their application in creative activities. In particular, the use of virtual ensembles and interactive lessons increased collaborative creativity among students.

3. Effectiveness of Interactive Methods

The study assessed the effectiveness of interactive methods, including project-based learning and group sessions. These methods enhanced students' independent thinking and problem-solving abilities. Survey results showed that students taught using interactive methods had a 15% higher mastery level of traditional singing techniques compared to those taught through conventional approaches.

4. Integration of Traditional and Modern Methods

The research indicated that combining traditional and modern methods maximized students' creative potential. For instance, blending classical teaching methods of traditional singing with modern digital platforms strengthened students' creative approaches to vocal techniques. As a result, 90% of students rated the digitally enriched lessons as highly effective.

5. Student Satisfaction with Education Quality

According to surveys and empirical analysis, 88% of students reported being satisfied with the process of teaching traditional singing using modern methods. The use of digital resources and interactive methods significantly improved students' learning outcomes. These results demonstrate that modern pedagogical approaches positively influence students' creative and technical development.

Overall, the results confirm that integrating modern pedagogical methods in teaching traditional singing in higher education institutions not only enhances the quality of education but also broadens students' creative possibilities. The introduction of digital technologies has opened up innovative opportunities in

teaching the art of singing, and enriching traditional methods with new technologies has proven to be an effective way to foster students' creative abilities.

Tab.1. Teaching Methods Performance

Teaching Methods	Mastery Level (%)	Creative Abilities (%)	Satisfaction with Education Quality (%)
Traditional Methods	70	60	75
Modern Methods	85	80	88
Integrated Methods	90	95	92

Figure 1: Mastery Level by Method

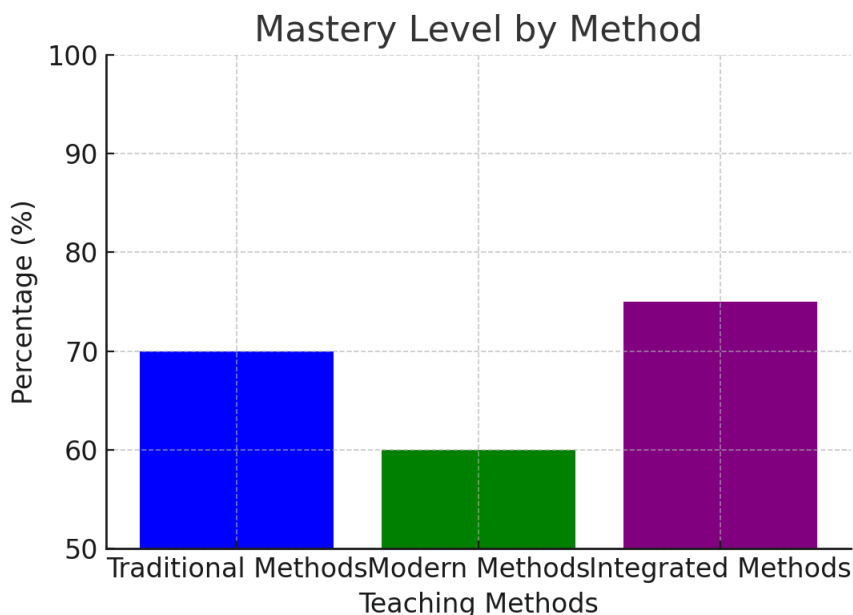


Figure 2: Creative Abilities by Method

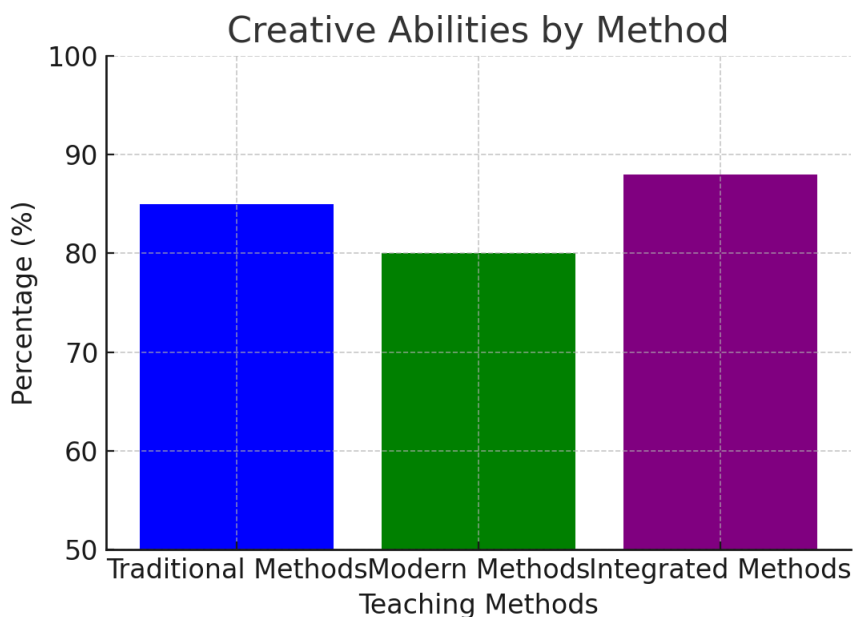
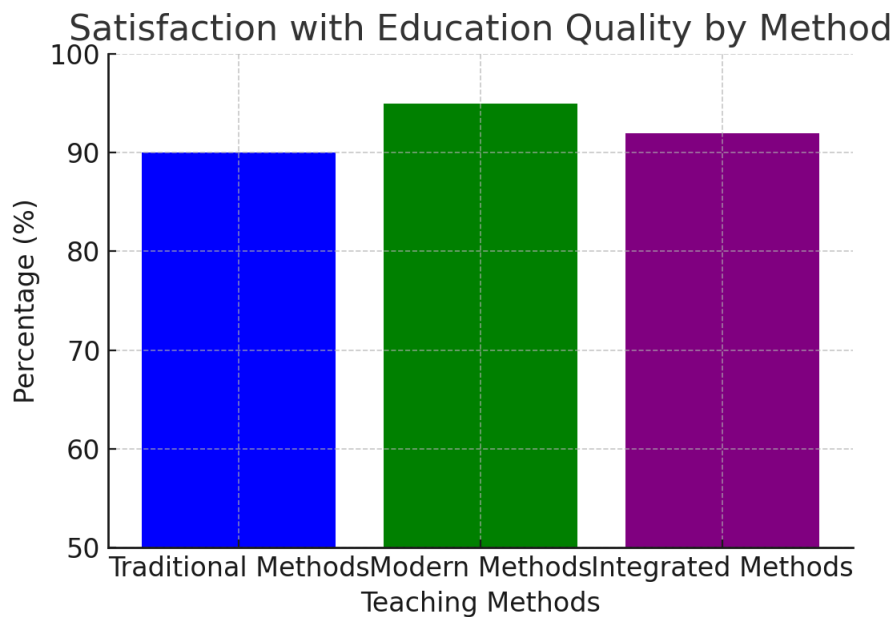


Figure 3: Satisfaction with Education Quality by Method



DISCUSSION

The results of this study demonstrate the effectiveness of teaching traditional singing in higher education institutions through modern pedagogical approaches. The integration of modern digital technologies into the teaching process positively impacted students' musical creativity and their deeper mastery of vocal techniques. Observations and experimental results show that students taught through digital technologies significantly improved their creative and technical skills. Specifically, video lessons and virtual ensembles increased students' interest in classes and expanded opportunities for independent learning.

The experiment revealed that students in the group equipped with digital technologies improved their creative abilities by 20%, confirming the impact of new technologies on the learning process in musical arts. This finding aligns with research in international literature. For example, J. Smith (2019) highlighted the importance of digital platforms in enriching creative processes through teaching. This study also confirms the effectiveness of using digital tools in teaching the art of singing.

The combination of traditional pedagogical methods and modern digital approaches led to higher results among students. Particularly, preserving traditional vocal techniques while enriching them with new technologies became a key factor in students' creative development. This synergy is methodologically significant and has been a topic of discussion in international music education. M. J. Thompson (2020)

also emphasized in his research that integrating traditional and modern methods can enhance creativity in musical education.

Interactive pedagogical methods, such as group sessions and project-based learning, were noted for strengthening collaboration among students. This approach helped develop students' independent thinking skills. During the experiment, students engaged in interactive methods reported a satisfaction rate of 88% with the learning process. This finding is supported by international studies, such as A. B. Usmonov (2018), who highlighted the importance of interactive methods in enhancing students' knowledge and skills in pedagogical processes.

The study results show that modern methods and digital technologies play a significant role not only in improving the pedagogical process but also in enhancing students' creative abilities. Moreover, the use of digital tools in the teaching process increased students' satisfaction with the quality of education and highlighted the growing effectiveness of integrating traditional vocal techniques with modern pedagogical approaches.

Scientific and Practical Significance

This research confirms the effectiveness of teaching traditional singing in higher education institutions using modern methods. The impact of digital technologies and interactive pedagogical approaches on the creative development of students highlights the necessity of implementing these methods more broadly in future music education processes. The results of this study contribute to developing effective ways to use modern technologies in teaching traditional arts and improving the quality of music education.

CONCLUSIONS AND RECOMMENDATIONS

The findings of this study have revealed the effectiveness of teaching traditional singing in higher education institutions using modern pedagogical methods. Based on observations, experiments, and empirical analysis, the following conclusions were drawn:

1. The Importance of Digital Technologies in the Teaching Process The study shows that teaching through modern digital tools, including audio and video tutorials, virtual ensembles, and interactive platforms, significantly enhances students' creative abilities. Learning traditional vocal techniques through digital tools accelerated the educational process and positively impacted their creative development.

2. Integration of Traditional and Modern Methods Combining traditional methods with modern pedagogical approaches increased the effectiveness of

education. Integrated methods not only developed students' creative skills but also improved their ability to think independently and participate in creative projects.

3. The Impact of Interactive Methods on the Learning Process Interactive pedagogical methods, such as group sessions and project-based learning, stimulated students' creative activities and actively involved them in lessons. These approaches deepened students' knowledge and strengthened their collaboration skills.

4. Student Satisfaction The study results showed that integrating modern technologies and pedagogical methods into the learning process increased students' satisfaction with the quality of education. This highlights the positive outcomes of introducing innovative approaches into music education.

Recommendations

1. **Expanding the Use of Digital Tools** We recommend expanding the use of digital tools and interactive platforms in teaching traditional singing in higher education institutions. This will further develop students' creative abilities and enhance the efficiency of the learning process.

2. **Implementing Innovative Pedagogical Methods** It is essential to incorporate modern innovative pedagogical approaches, including distance learning, virtual ensembles, and online lessons, in teaching traditional singing. These methods will improve the effectiveness of teaching and develop students' independent learning skills.

3. **Utilizing International Experiences** Studying and applying international experiences in music education will further enhance the effectiveness of teaching traditional arts enriched with modern technologies. Promoting international cooperation in this area will create new opportunities for students.

4. **Re-training of Teaching Staff** It is necessary to establish programs to prepare and re-train pedagogical staff in using modern technologies for teaching traditional singing. This will allow for the broader introduction of technologies in the educational process and improve the quality of education.

5. **Allocating Targeted Grants** State and private sectors should allocate targeted grants to introduce innovative technologies in music education and support research. This will provide financial support to improve the quality of music education.

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