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Use of modern pedagogical technologies in the transition to acting skills

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Annotation. This article discusses the integration of modern pedagogical technologies to develop acting skills. Based on an analysis of existing literature, he explores the possibilities of innovative methods such as virtual reality, interactive simulations, and online platforms in drama education. The Methods section provides practical guidelines, and the results section discusses the results of the introduction of these technologies. The article concludes with concepts, suggestions and recommendations for the future of acting education.
Keywords: Acting skills, pedagogical technologies, drama education, immersive education, virtual reality, online platforms, interactive simulations, performance evaluation.

The field of acting has developed significantly over the years, and the methodology used to teach it has also developed. This article aims to highlight the potential benefits and challenges associated with their integration by entering the intersection of acting education and modern pedagogical technologies. As technology has become an integral part of our daily lives, its use for educational purposes can provide a dynamic and in-depth learning experience.

A careful study of the available literature shows a growing interest in the introduction of modern pedagogical technologies in drama education. While traditional methods are effective, they may not fully cover the diverse and evolving nature of modern performance expectations. Virtual reality (VR), interactive simulations, and online platforms have emerged as promising tools to bridge this gap. Research shows that these technologies can enhance creativity, empathy, and overall performance in actors.

In this section, we explore the practical application of modern pedagogical technologies in acting education. Virtual reality can offer students an immersive

environment in which they can live in different roles, which helps them gain a deeper understanding of character prospects. Interactive simulations allow students to engage in realistic scenarios by enhancing improvisation and problem-solving skills. Online platforms provide space to evaluate available resources, collaboration opportunities, and performance.

The use of modern pedagogical technologies in the transition to acting skills can significantly enhance the learning experience for aspiring actors. Incorporating technology into existing education can provide innovative ways to teach, practice, and analyze different aspects of the craft. Here are some ways to use modern pedagogical technologies in the field of acting:

1. Virtual Reality (VR) and Advanced Reality (AR):

- Immersive learning environment: VR can create a Real and immersive environment for actors to practice scenes or scenarios. This allows them to experience different Settings and situations, increasing their ability to adapt to different roles.

- Feedback and analysis: AR applications can provide real-time feedback on body language, facial expressions, and sound modulation during exercise. These quick feedback can be invaluable for actors to improve their performances.

2. Online Learning Platforms:

- Digital courses and seminars: Courses and seminars led by experienced acting experts can be held on online platforms. This allows students to teach high quality regardless of their geographical location.

- Video Lectures and Demonstrations: Video content can be used to explain acting techniques in depth, along with demonstrations and examples. Students can review these resources as needed to strengthen them.

3. Action Tracking Technology:

- Analysis of body movement: motion imaging technology can be used to analyze and improve an actor's physical movements. This is especially useful for choreographed complex scenes and ensuring that body language conforms to the described character.

- Character animation: Understanding how body movements turn into character movements can be facilitated by photographing an action that allows actors to see their performances from a different perspective.

4. Interactive Curricula:

- Script Analysis Apps: Apps can help actors analyze scripts, separate characters, and understand the subtext of scenes. Interactive features can engage students in a dynamic learning process.

- Sound and speech training applications: technology helps in teaching voice modulation and speech, helps actors improve their vocal skills. Applications can track exercises, feedback, and progress.

5. Videoconferencing and collaboration tools:

- Distance Learning: Actors can use videoconferencing for distance learning and collaborative projects. This is especially useful for actors who may be in different locations but who need to work together in scenes or performances.

- Communication sessions: Teachers and coaches can comment on performances through virtual platforms, creating a more flexible and comfortable learning environment.

6. Digital Cinematography Tools:

- Acting for the camera: Learning to move for the camera is a crucial skill for modern actors. The use of digital filmmaking tools allows actors to practice on-screen performances, understand frames, and adapt to the unique requirements of film acting.

The means of creating digital cinema have revolutionized the actors 'approach to their craft, especially in the movement for the camera. Here are some special tools and technologies that actors often use to improve their on-screen performances:

Digital Video Cameras:

- High quality digital cameras are necessary for shooting detailed and delicate performances. Actors can use these cameras to record self-tapes, auditions, or even rehearse scenes. Many modern smartphones also offer impressive video recording capabilities.

Video Editing Software:

- Video editing tools like Adobe Premiere Pro, Final Cut Pro, or DaVinci Resolve allow actors to review, edit, and analyze their performances. They can combine scenes, experiment with different images, and better understand how their actions are translated on screen.

Virtual Listening Platforms:

- With the proliferation of remote listening and casting, actors often use virtual listening platforms such as Zoom, Skype or custom listening apps. These tools

allow actors to listen to roles from anywhere in the world and connect with casting directors and filmmakers.

Green Screen Technology:

-Green screens are used to create a virtual background during post-production. Players can practice working with green screens to simulate different environments or interact with imaginary elements. Understanding how to move confidently in front of a green screen is a valuable skill in the era of digital filmmaking.

Tracking Action (MoCap):

- In projects involving animation or CGI, actors can use motion capture technology to record their actions and expressions. This information is then used to animate digital characters and bring a level of realism to virtual performances.

Teleprompters:

- Telepromptors can be a valuable tool for extensive dialogue scenes. Players can use them to maintain eye contact with the camera during uninterrupted delivery of lines. This is especially useful for solo performances or monologues.

Current applications and online courses:

- Various apps and online platforms offer customized acting courses for the camera. These tools provide guidance on screen presence, facial expressions, and body language specific to film acting. They often include interactive exercises for actors to practice and improve their skills.

Performance Follow Costumes:

- In advanced filmmaking, performance capture costumes are used to record not only facial expressions but also body movements. This technology is often used to create real digital doubles or characters in films with heavy CGI elements.

Live Broadcast Platforms:

- Players can use live streaming platforms such as Twitter or YouTube to connect with the audience and demonstrate their acting skills. It allows you to create real-time interactions and feedback, as well as online presence.

Using these digital cinematic tools, actors can improve their skills, adapt to modern cinematic requirements, and eventually show more engaging performances on the screen.

Including these modern pedagogical technologies, existing teachers can create a dynamic and multifaceted learning environment that prepares students for the evolving demands of the entertainment industry. Maintaining a balance

between traditional acting methods and modern technology is critical to providing a comprehensive and effective learning experience.

While the results are encouraging, it is important to recognize issues such as access to technology, potential distractions, and the need for proper training when using these tools. Balancing the integration of technology with traditional teaching methods is critical to maintaining an integrated approach to acting education. In addition, ethical considerations related to the use of VR in creating emotionally powerful scenarios require careful attention.

Conclusions:

The integration of modern pedagogical technologies into acting education offers transformational potential. As the industry continues to evolve, teachers need to adapt their approaches to provide students with a comprehensive and up-to-date learning experience. While there are challenges, the benefits of skill development, creativity, and engagement outweigh the disadvantages.

Future research should focus on improving methods that include pedagogical technologies, addressing access issues, and studying the long-term impact of these tools on acting education. In addition, ethical considerations and guidelines for the use of immersive technologies in the classroom should be further developed.

In short, the dynamic synergy between modern pedagogical technologies and acting education provides a huge promise for the future of the industry. By adopting innovations that support the basic principles of drama education, teachers can ensure that students are well equipped to manage the complexities of modern performance expectations.

References

1. E. Yorbekov, Sh.Muhammadiyev. Acting skills. Tashkent - 2018. 134-b
2. R.Qadirov. Acting skills. Own. Tashkent - 2017. 154. pp. 5-6
3. Fr.Ahmedov., M. Unitsupova « Axtrada aktyori mahhorati ». Darsleyk. Talkent 2017. O'z D SM I. 40b. 1b
4. “ Variety acting art ” textbook. M.R. Tashkent under the general edition of Yusupova, UzDSMI 2015. 128-b. Page 4
5. M.Abdullayeva. “ School of Stage Skills ” monograph. Tashkent 2011. CHASHMA PRINT Publishing House 158 p.