OPTIMIZATION OF DANCE EDUCATION THROUGH CREATIVE MEDIA: INTEGRATION OF TEXT, VIDEO, AND AUDIOVISUALS IN THE EDUCATIONAL PROCESS

I Wayan Budiarsa¹, Dewa Gede Satya Adi Maha Utamia², Ni Wayan Arma Yonika Sari³

^{1, 2, 3} Performing Arts Education, Faculty of Performing Arts, Institut Seni Indonesia Denpasar

ABSTRACT

This research is motivated by the need to enhance the effectiveness of dance education, which often faces challenges in conveying movement concepts in a visual and comprehensive manner. The aim of this study is to optimise dance learning through the integration of creative media, including text, video, and audiovisual elements within the educational process. The method employed is qualitative research with a descriptive approach, wherein data are collected through observations, interviews, and document analysis at dance education institutions. The findings indicate that the integration of creative media not only boosts student motivation and engagement in the learning process but also enriches their understanding of dance techniques and aesthetics. Furthermore, audiovisual media have proven effective in clarifying movement representation and strengthening the skill evaluation process. This research recommends the use of creative media as an innovative strategy in dance education in the era of disruption.

KEYWORDS

Optimization, Dance, Education.



©2024 The Author(s). Published by UPT. Penerbitan LP2MPP Institut Seni Indonesia Denpasar. This is an open-access article under the CC-BY-NC-SA license.

Introduction

Dance is a profound and complex form of cultural expression that not only reflects the social and spiritual identity of communities but also serves as an effective educational tool. As a medium that combines movement, music, and emotion, dance can convey messages and cultural values in a unique and impactful manner. Within the educational context, dance holds significant potential in shaping students' character, enhancing motor skills, and developing their cognitive abilities. However, amidst the challenges of globalization and modernization, traditional methods of teaching dance often prove inadequate to meet the needs of a generation increasingly exposed to digital technology [1].

The advancement of technology has dramatically transformed the way individuals interact with art and information, including in dance education. Young people born in the digital era tend to be more accustomed to visual and interactive media. This makes conventional approaches dominated by verbal instructions and direct demonstrations

less effective in reaching students. In this context, the integration of creative media such as text, video, and other audiovisual elements becomes highly relevant. Creative media offer clearer and more detailed representations of movement, enabling students to better understand the techniques and aesthetics of dance [2].

The use of audiovisual media in dance education not only enriches the learning experience for students but also provides them with opportunities for independent learning. With access to instructional videos, students can revisit materials at their own pace and according to their individual needs, facilitating a deeper understanding of the movements being taught. Research indicates that the application of creative media can significantly enhance students' motivation, engagement, and learning outcomes. Furthermore, this media usage can create a more inclusive and engaging learning experience, thereby strengthening students' attachment to the art of dance [3].

However, despite the substantial potential of creative media, their implementation in dance education frequently encounters various obstacles. Many educational institutions are not fully prepared to adapt to these new technologies, whether in terms of facilities or training for educators. Limitations in access to technological devices, alongside a lack of knowledge and skills among teachers in using digital media, often hinder the adoption of innovative teaching methods. Thus, it is essential to explore and formulate effective strategies for integrating creative media into the dance education process.

One strategy that can be implemented is to develop a curriculum that combines traditional and modern elements in dance learning. This curriculum should be designed to encourage students to not only understand basic dance techniques but also appreciate the cultural and philosophical contexts behind each movement. By integrating theory and practice, students can learn how to dance not only as a physical skill but also as a form of communication rich in meaning.

This research aims to optimize dance learning through the integration of creative media, particularly text, video, and audiovisual elements. By employing a descriptive qualitative approach, this study will explore how the application of creative media can enhance students' understanding, motivation, and engagement in dance education at the Indonesian Institute of the Arts Denpasar. Additionally, this research will identify the challenges faced during implementation and provide strategic recommendations to address these barriers. It is anticipated that the findings of this study will contribute significantly to the development of relevant, innovative, and effective strategies in dance education that respond to the challenges of the digital age.

In an effort to strengthen the integration of creative media in dance education [4], it is crucial for educational institutions to provide adequate training for educators. This training should encompass not only technical skills in using digital media but also teaching methodologies that emphasize creative and collaborative approaches.

Furthermore, providing adequate infrastructure, such as access to the necessary technology, is key to the successful implementation of innovative teaching methods [5].

Moreover, dance education should also create an environment that supports creative exploration. Students should be given opportunities to innovate and create in their learning process, allowing them to express themselves and convey messages through movement. Thus, dance education will not only develop technical skills but also critical and creative thinking abilities that are essential in today's modern era.

Through this research, it is hoped that a learning model will emerge that can be adopted by various educational institutions to enhance the effectiveness of dance teaching while broadening students' perspectives on the cultural richness embedded in the art of dance. With a more inclusive and adaptive approach, dance education can evolve into a more holistic learning experience, where students not only learn to dance but also understand and appreciate the meanings and values contained in each movement. In this way, dance education can serve as a bridge that connects students with their cultural heritage and prepares them to contribute to an increasingly complex and dynamic society.

Method

This study employs a qualitative descriptive approach with a primary focus on direct observation. This approach is considered appropriate for understanding the phenomenon of using creative media in dance education, such as text, video, and audiovisuals, particularly in the natural context of dance classes at the Institute of the art Indonesia Denpasar. According to Moleong, qualitative methods allow for in-depth data collection, even when conducted over a limited time. The research subjects include dance instructors as implementers of creative media and dance students as learners. Data were collected through participatory observation, during which the researcher recorded teaching activities directly, including interactions between instructors and students and the effectiveness of the creative media used. Additionally, brief structured interviews were conducted to gather perspectives from instructors and students regarding the benefits and challenges of implementing creative media. Visual documentation was also utilized to collect learning materials, such as videos or relevant texts [6].

In data analysis, a descriptive method with a data reduction approach was applied, wherein information from observations, interviews, and documentation was filtered and organized into thematic narratives. This process aimed to describe the impact of creative media on students' motivation and understanding during the dance learning process. Data validity was ensured through method triangulation by comparing results from various data collection techniques, as suggested by Sugiyono. The study also

adhered to research ethics, including obtaining participants' consent through informed consent, maintaining the confidentiality of personal information, and using data solely for academic purposes. With this method, the study is expected to provide practical insights into optimizing dance education through creative media, even when conducted within a limited timeframe [7].

Discussion

Dance education, as a form of art that is intrinsic and dynamic, involves not only the technical aspects of body movement but also the cognitive, emotional, and cultural dimensions underlying each created movement. To truly master a dance, an individual is required to understand the movement in depth, not only from a physical or technical perspective but also through the accompanying cultural, historical, and philosophical viewpoints. In this context, a dance learning approach that integrates creative media especially text, video, and audiovisual elements plays a central role in enriching the learning experience and enhancing students' comprehensive understanding.

Dance learning that utilizes creative media not only serves as a tool for mastering dance techniques but also creates a more holistic and multidimensional educational experience, in line with the demands of an era increasingly influenced by advances in digital technology. Along with the rapid development of communication and information technology, dance teaching methods that rely solely on verbal instructions and physical demonstrations are beginning to feel less effective in meeting the needs and expectations of today's students. Today's learners grow up in an environment saturated with exposure to various forms of interactive and visual digital media, which shapes the way they learn and interact with the world around them. Therefore, the application of technology in dance education becomes highly relevant and necessary to align with the characteristics of the digital generation [8].

The use of creative media such as text, video, and audiovisual elements in dance learning opens great potential to optimize the learning process, enrich students' understanding of dance as an art form, and enhance their engagement, motivation, and appreciation in exploring the artistic dimensions of dance more deeply and meaningfully [9].

1. Text as a Theoretical Foundation in Dance Education: Building a Deep Conceptual and Philosophical Understanding

In the context of dance education, texts not only serve as informative reading materials but also as a means to build a deep conceptual understanding of various aspects of dance. Dance, as a complex form of artistic expression, has theoretical dimensions that are just as important as its physical aspects. Through texts, students are introduced to the theoretical foundations that underpin the mastery of dance movements, including principles of dance technique, spatial usage, and the rhythmic structures that underlie various forms of dance. Texts guide students in understanding the basic techniques that form the basis of movement and introduce them to the structures and rules that shape dance works [10].

Furthermore, texts provide insights into the philosophy and values embedded in each dance movement, which are often closely related to cultural, social, and spiritual contexts. For example, in the study of traditional Balinese dance, texts can be used to delve deeper into the history and origins of the dance, as well as the symbolism underlying each movement. Each movement in Balinese dance, as in many other dance traditions, not only contains technical and mechanical aspects but also embodies profound philosophical meanings that reflect the worldview of the Balinese people, rich in spiritual and symbolic nuances. In this regard, texts serve as a bridge of understanding, connecting students with the deeper meanings of each dance movement they study. Thus, texts in dance education function as a theoretical foundation that constructs a conceptual framework, enabling students to understand and appreciate the art of dance not only in its physical aspects but also from cultural and philosophical perspectives.

Moreover, through texts, students can develop critical cognitive skills essential for learning in the arts. Text-based dance education allows students to critique, analyze, and compare various dance styles or traditions, as well as explore the evolution of dance from historical and sociocultural perspectives. This process not only guides students to understand basic techniques but also helps them comprehend how dance reflects society, cultural values, and social developments over time. In this context, texts function not only as sources of information but also as instruments that stimulate students' critical thinking, directing them to systematically and structurally analyze the complexities of the dance world. With this understanding, students can develop a broader insight into the global context of dance art and understand how dance traditions transform in response to changes in time and culture.

Furthermore, texts provide opportunities for students to engage in self-directed learning outside the classroom. By utilizing books, articles, journals, and other reading materials, students have the chance to deepen their knowledge of various aspects of dance, from basic techniques to the theories underpinning the evolution of dance itself. This offers them flexibility in managing their learning time, allowing them to reinforce their understanding and deepen their knowledge beyond the constraints of limited classroom hours. The self-directed learning process supported by texts enables students to enhance their academic skills, such as analysis and critical reflection, which in turn enriches their overall understanding of the art of dance.

2. Video in Dance Education: Practical Visualization of Movement and Dance **Techniques**

One of the greatest challenges in dance education is how to transfer highly physical and visual dance movements to students in the most effective and efficient way. While verbal instructions and direct demonstrations from instructors can provide a basic understanding of a movement, often complex dance movements cannot be fully grasped through words or verbal explanations alone. In this context, video plays a significant role in clarifying and concretizing the visualization of dance movements, giving students the opportunity to see and analyze movements directly and in depth.

One of the main advantages of using video in dance education is its flexibility, allowing students to modify their learning pace according to their personal needs. With video, students can re-watch challenging movements, slow down or speed up clips according to their level of understanding, and study dance techniques in greater detail [11]. This advantage is particularly relevant given that each student has a different learning pace, thus giving them full control over their own learning process. It provides them the opportunity to review material as often as needed until they feel confident and fully understand the movement. Video, therefore, enables a more individualized and tailored approach for each student, supporting more effective learning development [12].

In addition to flexibility in repetition, video also allows students unlimited access to various dance styles that they may not be able to learn directly in their physical environment. Through video, students can watch performances or dance practices from different parts of the world, introducing them to the diversity of existing dance cultures. This is crucial in broadening their perspective on the variety of artistic expressions, providing them with a deeper understanding of the variations in techniques and aesthetics present in different dance traditions. In this regard, video not only serves as a teaching tool for one type of dance but also as a medium to introduce different dance styles, enriching the learning experience and expanding students' cultural appreciation for dance art on a global scale.

Besides being a flexible learning tool, video also plays an important role in providing valuable visual feedback in the dance learning process. Through video recordings, students can capture their practice sessions or dance performances, which can then be analyzed further by themselves or their instructors. This process allows students to review their progress, compare their movements with the standards that have been taught, and identify parts of the movement that need improvement or further development. The visual feedback obtained from video is crucial for enhancing technique, as it enables students to closely observe the differences between their movements and the movements being taught, as well as to identify mistakes or deficiencies that need correction[11].

Moreover, the documentation function of video provides significant benefits. By recording dance movements or choreography, video ensures that learning materials can be neatly stored and accessed at any time. This advantage gives students more flexibility, as they do not have to rely entirely on instructors to repeat or deepen specific techniques. If there are particular parts of a movement that are difficult or require further understanding, students can easily go back to watch the video without time or spatial constraints. In other words, video provides continuity in learning beyond formal class hours, allowing students to learn independently and more intensively, thereby accelerating the process of mastering dance techniques.

3. Audiovisual in Dance Education: Enhancing Immersive and Emotional Learning Experiences

In addition to video, audiovisual media that integrate audio and visual elements play an important role in enriching the dance learning experience by offering a deeper dimension, particularly in emotional and interactive aspects. In the art of dance, the relationship between body movement and music is not only technical but also highly dynamic and complementary. Dance movements are often influenced by the rhythm and melody of the music, requiring students to sense the synchronization between their body movements and the rhythm of the music to master the dance comprehensively. Therefore, audiovisual media allow students to study dance movements not only from a technical standpoint but also in a more profound expressive and emotional dimension.

The use of music in an audiovisual context provides students with the opportunity to develop their ability to follow rhythms and deepen their understanding of how each movement in dance serves to communicate the emotions and meanings contained within the music [13]. For example, in classical or traditional dances that heavily rely on specific musical rhythms, students can more easily grasp how each movement functions as a medium to express the emotions contained in those rhythms. This aspect is crucial, given that many traditional dances not only serve as entertainment but also as a means of spiritual, cultural, and ritual expression. Thus, audiovisual media enable students to learn dance not only in technical aspects but also in a broader philosophical and cultural context [14].

Furthermore, audiovisual media introduce a more interactive and immersive learning experience. One of the main advantages of using this media is its ability to provide students with opportunities to analyze dance movements from richer visual perspectives. By combining visual and audio elements, students can gain a more comprehensive understanding of the structure and techniques of movements, as well as the dynamics that shape the entire dance work. This allows them to view dance movements in more detailed spatial and temporal contexts, providing deeper insights

into the use of space and body orientation, which are essential elements in mastering dance techniques.

Additionally, audiovisual media allow for greater creative exploration in dance education. With the ability to combine visual elements such as lighting, backgrounds, and costumes with various genres of music, students are given the freedom to innovate in creating their own choreography. This approach gives students full control over the dance creation process, providing them the opportunity to express their artistic ideas independently and innovatively. This freedom is vital in developing artistic skills, as it allows students to blend visual and musical elements that support the narrative or theme they wish to convey through dance movements [15].

Moreover, audiovisual media also provide crucial visual feedback for measuring and evaluating students' technical progress. By recording their practice sessions or dance performances, students can analyze the techniques they have applied, compare the differences between their executed movements and the techniques taught, and identify areas needing improvement. This process gives students the opportunity to self-assess and monitor their progress over time, accelerating their mastery of techniques and refinement of movements. This visual feedback is invaluable for technique development as it allows students to clearly see errors or discrepancies in their movements and promptly make corrections.

The documentation function of audiovisual media also provides significant advantages. By recording dance movements or choreography, learning materials can be neatly documented and accessed at any time, giving students more flexibility to repeat or deepen specific techniques outside of class time. This documentation supports independent learning, reinforces students' understanding, and allows them to correct deficiencies in movements or techniques without relying entirely on instructors. Thus, audiovisual media contribute to a more sustainable, student-centered learning environment, prioritizing learning that can be tailored to the pace and needs of each individual.

Conclusion

Creative media-based dance education is an approach designed to address the challenges of traditional learning while harnessing the potential of modern technology in the educational process. In this approach, the integration of text, video, and audiovisual elements becomes a key strategy to create a richer, more dynamic, and relevant learning experience for students. These three elements serve as complementary tools, providing students with various ways to understand, appreciate, and internalize the art of dance more profoundly.

Text plays a crucial role in providing the conceptual framework underlying dance education. Through text, students can learn the basic theories of dance, such as its history, the cultural meanings behind specific movements, and the terminology used in the dance world. Text-based materials help students build a more systematic and structured understanding, giving them a solid foundation before diving into practical aspects. With the presence of text, students also have a reference source that can be used for self-directed learning at any time.

Video has become an indispensable medium for conveying the visual aspects of dance. Through video, students can directly observe demonstrations of dance movements by professional dancers, including techniques, rhythms, and expressions that are difficult to explain through text alone. Video offers the advantage of flexibility, allowing students to replay the footage to learn movements at their own pace. Additionally, video enables exploration of various dance styles from different cultures and regions, broadening students' perspectives on global dance and reinforcing appreciation for cultural diversity.

Audiovisual, which combines audio and visual elements, elevates the learning experience of dance to a more immersive level. In dance, audio elements such as music and rhythm play an essential role, as dance movements are often aligned with the beat of the music. Audiovisual media allow students not only to learn movements but also to understand how those movements blend with the emotional atmosphere and narratives conveyed through dance. Modern audiovisual technology, such as augmented reality (AR) applications or virtual simulations, can even create interactivity that makes learning more engaging for students.

The integration of these three media in the dance education process creates a multisensory and in-depth learning experience. This approach supports various aspects of learning, from mastering theory to practical application and creativity. For example, students can start by reading text materials about the cultural significance of a traditional dance, then observe techniques and movement patterns through videos, and finally practice those movements while following the rhythm of the music presented in the audiovisual media. This process not only strengthens students' understanding but also motivates them to engage more actively in learning.

References

- [1] D. Pujastuti Umbara and A. Apriani, "The Effect of the Use of Audio Visual Media in Learning Kijang Dance to Improve Dancing Ability for Grade VII Students of SMP Negeri 3 Ciamis," *Magazine: Journal of Art Education*, vol. 3, no. 2, pp. 25-37, Jan. 2021, doi: 10.35568/magelaran.v3i2.957.
- [2] D. T. Ardianto and B. Riyanto, "Dance Film; A Hybrid of Dance Arts, Cinema Technology, and New Media," *Mudra Journal of Cultural Arts*, vol. 35, no. 1, pp. 112-116, May 2020, do: 10.31091/mudra.v35i1.856.
- [3] M. Magdalena and D. D. Triana, "Audio-Visual Media In Dance Learning," 2021.

- [4] G. N. Febriarti, "Exploration Of Digital Technology In The Development Of Sbdp Learning Media Based On Local Wisdom Of Dance Arts To Increase Student Creativity At Sdn Ngabean Ponjong," Journal Of PGSD Indonesiavol. Vol 7, no. 02, pp. 1-16, 2021.
- [5] G. A. M. Puspawati, K. D. Darmawan, and H. Komalasari, "Digital Literacy: Dance Learning Innovations In The 4.0 Era," PROCEEDINGS: WIDYADHARMA I Innovation in Learning Education in Drama, Dance and Music.
- Lexy J. Moloeng, Qualitative Research Methodology. Bandung: PT Remaja Rosdakarya, 2017. [6]
- [7] Sugiyono, Educational Research Methods: Quantitative, Qualitative, and R&D Approaches. Bandung: Alfabeta, 2017.
- [8] D. R. Luisandrith and S. Yanuartuti, "Interdisciplinary: Dance Art Learning Through Tik Tok Applications to Increase Children's Creativity," JOURNAL OF DANCE ARTSVol. Vol. 9 (2), pp. 175-180, 2020.
- [9] A. S. Cantika, "The Effectiveness Of Using Video Tutorials As A Dance Learning Medium At The Bhagaskara Mojokerto Studio," Journal of Sendratasik EducationVol. Vol. 11 (2), pp. 1-13, 2022.
- [10] D. Oktariani, "Interactive Multimedia As A Traditional Dance Learning Medium," Indonesian Journal of Learning TechnologyVol. Vol. 14, no. 1, pp. 14-29, 2024.
- P. Mariati, Nafiah, S. Hartatik, Sunanto, and L. Alistiana, "Training And Assistance In The Creation [11] Of Digital-Based Simple Dance Movements For Elementary School Teachers." Journal of Scientific Service Citra Bakti, vol. 4, no. 4, pp. 884-894, Dec. 2023, doi: 10.38048/jailcb.v4i4.2307.
- Kuswarsantyo, Kusnadi, and T. Agustin, "Development Of Dance Learning Videos: An Alternative [12] Method Of Learning Dance," Image, vol. 14, no. 1, pp. 65-70, Jun. 2016, doi: 10.21831/image.v14i1.9535.
- [13] Siti Nur Azizah and Susmiarti Susmiarti, "The Use of Audio Visual Media in Dance Learning to Improve Student Learning Outcomes in Class XI Science 3 SMAN 1 Ulakan Tapakis Padang Pariaman Regency," Student Scientific Creativity Journal, vol. 1, no. 6, pp. 96-105, Oct. 2023, doi: 10.55606/ssci-amik.v1i6.2315.
- [14] N. A. Manalu and H. N. Pratama, "Learning Creative Dance through Audio Visual Media at the State Extraordinary School of Jantho City," Mahakam Abdimas Journal, vol. 6, no. 01, pp. 1-18, Feb. 2022, doi: 10.24903/h.v6i01.1173.
- M. Anggia, R. S. Selian, and T. Hartati, "The Use Of Audio Visual Media In Dance Arts Materials [15] To Increase Student Learning Activity In Class Xi Ips 1 Sma Negeri 1 Kuala Nagan Raya," Student Scientific Journal of the Performing Arts Education Study Program, Faculty of Teacher Training and Education, UnsyiahVol. Vol. 8 (2), pp. 30-38, 2023.