Based on Online and Offline Dance Classroom Teaching Integration Model Analysis

Jingjing Wang and Ying Fan[(✉)]

School of Music and Dance, Hainan University, Haikou, China
`4659626@qq.com`

Abstract. With the rapid advancement of Internet information technology in recent years, online dance classroom teaching mode has received great attention. In the future, high-tech tools will unavoidably be used in dance education to carry out instructional tasks. Care must be taken to fully utilize scientific and technological means in dance education and teaching. In the evolution of education, both online and face-to-face teaching has become the norm. The variety of teaching methods will continue to expand the excellent educational resources, allowing students to reach their full potential. The world is changing dramatically due to the rapid advancement of popular computer science, artificial intelligence, and information technology.

It is crucial to test and research the benefits of online and traditional dance classroom instruction. This paper aims to describe current online dance classroom teaching characteristics. Analyze the benefits and drawbacks of online dance classroom teaching, examine the history of dance classroom teaching as it currently exists, enhance the quality of dance instruction, and establish dance as a reference to the establishment of online teaching.

Keywords: Fusion · Online teaching · Dance classroom instruction · Online and offline

1 Introduction

In recent years, with the Internet information technology innovation and change, our country's education teaching ushered in unprecedented opportunities and challenges in daily life. Students learning styles and the teacher's knowledge become more convenient, efficient and smart in this new situation. The traditional way of dance teaching by a huge impact, the cultivation of students' various abilities has been inhibited to a certain extent. The learning quality and artistic accomplishment of dance students have also declined, which cannot meet the needs of social development [1].

Through collecting and consulting relevant materials, it can be found that most of the literature focuses on the advantages and disadvantages and teaching models of online and offline teaching and does not integrate the value of online and offline dance classroom teaching and make a comparative analysis [2]. Combined with the existing teaching experience and learning practice, based on the characteristics of online and offline dance

classroom teaching from the standpoint of predecessors and through analysis, it provides some theoretical significance for the development of online and offline dance classroom teaching in the future. Teachers have stepped into the road of exploring online dance teaching mode by using information technology and adapting to the requirements of The Times. In the future, we hope to have some practical impact on online and offline dance teaching development.

2 The Characteristics of Online and Offline Dance Classroom Teaching

2.1 The Characteristics of Online Dance Classroom Teaching

The development of information technology provides people with a huge amount of information. The learning and teaching resources on the Internet are very rich. Teachers can rely on information technology to interact and communicate with high-end issues in dance teaching and use the Internet to realize in-depth mining of curriculum materials and other contents.

(1) More flexible learning location

Based on the characteristics of online dance classroom teaching, Whether foreign or domestic, somewhere or corner, a professional dancer or dance lover. as long as they love to dance and have a strong desire for knowledge, can participate in the dance class via webcast or recorded form. Will benefit from distance dance education [3].

(2) Break the fixed classroom field

Line dance classroom teaching by breaking the fixed class field increase the flexibility of learning. At present, this kind of short, small, and fast is consistent with the social development trend of The Times. The characteristics of the student's learning environment include freedom, no longer just limited to dance teaching but can be anywhere at any time, and use the fragmented time to study. In particular, they can fully use the fragmented time to learn the theoretical knowledge of dance, repair the incomplete learning knowledge and enhance their cultural and artistic accomplishment.

(3) Teaching resources are easy to preserve

Due to the innovation of network information technology, online dance classroom teaching and live teaching video can also be generated as recordings. When teachers finish classroom teaching, the network teaching platform often leaves much learning information, and teachers usually divide students into groups and classes. In General teaching, the teachers will need the next class teaching of the course content. Including dance videos, music, pictures, PPT document data, working arrangements, the class work mission statement, the learning process, learning plans and goals of this course. Such as prepaid to the new virtual dance class so that students preview course content. The message is left for students to review after class [4].

2.2 The Characteristics of Offline Dance Classroom Teaching

Whether it is the in-depth exploration of online education, the continuous reform of offline education, or the integration of online and offline education, we should return to

the original intention of dance teaching and find valuable teaching methods. Pay special attention to the analysis of the characteristics of dance teaching, and realize the education based on students' future development.

(1) Stronger practicality

Dance is a very practical art category, and the traditional offline dance class is an important base for teachers and students to carry out teaching activities. Most dance course content is given priority to practice, and the theory is complementary. As blanket work, dance dramas and classical foundation course content must be under the teacher's exercise help to practice. Alternatively, with the help of vivid body language, convey movement specifications and the main point, simulations of students in action, and understanding meaning and connotation of the art of dancing, to improve the effect of classroom teaching [5]. As a special group, children dance students often need to be accompanied by teachers to carry out teaching activities in dance class, which greatly reduces the risk of injury.

(2) Guidance is convenient

The most prominent feature of offline dance classroom teaching is face-to-face communication. The learning process of dance is complex and long. The so-called "one minute on stage and ten years off-stage" means that face-to-face dance learning is necessary for dancers to complete a dance movement with high quality and improve movement texture [6]. Through the face-to-face teaching form, the whole class can observe the teacher at any time, every twinkle and smile, and face-to-face interaction. Teachers can monitor the learning dynamics of class students from time to time and flexibly respond to unexpected situations in the teaching process to adjust the teaching plan. At the same time, students' concentration is improved under the supervision of teachers. Therefore, this kind of face-to-face classroom teaching can intuitively and quickly capture the information the teacher conveys and conveniently achieve emotional resonance between teachers and students.

(3) Frequent interaction between teachers and students

Line dance class also has strong sexual characteristics. Dance teacher to the students to throw out a knowledge point, after the students' independent thinking, often in the form of sitting around in circles and making use of the rich words in an in-depth discussion on this knowledge. Each student can raise her hands to speak in such an environment, Spark thought dialogue, and Gradually cultivate the students' independent consciousness and innovation ability [7].

3   The Pros and Cons Analysis of Online and Offline Dance Classroom Teaching

3.1   Advantage Analysis

When analyzing the advantages of online and offline dance classroom teaching, several prominent advantages of online dance classroom teaching are taken into account: first, information and video can be repeatedly watched and played, which is convenient for watching the action details; Second, the dance learning materials can be obtained quickly and conveniently. Third, improve the ability to learn dance repertoire independently [8].

In the same way, offline dance classroom teaching has three outstanding advantages: A high-quality dance teaching environment and complete dance learning equipment. Under the supervision of teachers, students' self-restraint ability is enhanced. It can enhance the feelings of the class.

The advantages of online dance classroom teaching fully reflect the necessity of student-centred classroom teaching. The advantage of offline dance classroom teaching is that teachers are the main body, and students interact with each other. Therefore, to improve the teaching effect and efficiency of dance classrooms, online and offline teaching models can be tried in the future.

3.2 Disadvantage Analysis

Through the analysis of the disadvantages of online dance class teaching, network education is the key to the current teaching development, the people to accept the important form of continuing education and lifelong learning, but based on the current teaching development of information technology, there are still some problems: one is the network teaching infrastructure is not perfect, in the online dance class teaching practice, Students often encounter some is lack of network video card, the server cannot load, regional network distribution is uneven, and so on questions, every coin has two sides, although compared to online dance class for the student's ability to adapt to the normal line dance classes will be bigger, but because of the advantages, some students are forced to be out of the line, the teacher's knowledge, So that students miss the best opportunity to accept the teacher's teaching, affect the students' learning effect and teachers' teaching experience. Second: the safety of students cannot be fully guaranteed. Dance is a very practical art category. Due to the particularity of the network teaching environment, students need to complete teaching activities through the combination of a computer or mobile phone network and teachers in a limited space [9]. Teachers cannot directly carry out accurate demonstrations, and students need to record action videos at home or outdoors according to the active task points assigned by teachers, which greatly increases the safety risk of the practice. Third: Students lack self-discipline. Due to the lack of comprehensive supervision from teachers, most students will inevitably have a single-minded attitude toward learning, which makes the classroom learning atmosphere poor. Table 1 shows the comparison between online dance classes and offline dance classes.

At the same time, there have been some problems in our offline dance classroom teaching for a long time. First: lack of repetition of teaching. In offline dance classroom teaching, teachers usually implement teaching activities according to the teaching plan of each class. After the course is finished, unlike online dance classroom teaching, recording and playback courses will be generated. Students cannot digest the course content through repeated viewing, resulting in low learning efficiency. Second: the single teaching process. The offline dance course teaching is mainly reflected in the teacher's "teaching," and students follow the imitation. As a result, students often rely too much on the teacher's teaching and demonstration but ignore the importance of independent thinking and self-exploration. Students' independent innovation ability cannot be effectively cultivated and developed. Third: the information transmission mode is single. Compared to offline dance classroom teaching, online dance class teaching still need to teach dance from multi-angle, multi-level and multi-aspect theory knowledge rather

Table 1. Advantages of online versus offline dance classes. (Self-drawn)

The serial number	Online dance class teaching advantages	Advantages of offline dance classroom teaching
1	Can improve the enthusiasm of learning	The homework is not so heavy
2	Enhance the ability of "disc scraping"	Can enhance the feelings with the class classmates
3	Pay attention to and broaden the knowledge of dance theory	Be able to listen to and communicate with teachers face to face
4	The atmosphere of dance class teaching is more active	There is a high quality teaching environment, complete dance learning equipment
5	Quick and easy access to dance learning materials	It is more practical and can improve the professional skills of dance
6	Not limited by time and space, to meet the needs of independent learning	Under the supervision of teachers, self-restraint ability is enhanced
7	Messages and videos can be repeatedly viewed and played to facilitate viewing action details	The atmosphere of dance class teaching is more active

than focus on practical technical practice. The teaching methods for students from the teachers' information acquisition and information channels are out-of-the-way, and the breadth and depth of theoretical knowledge cannot dance gained popularity [10].

4   The Integration Mode of Online and Offline Dance Classroom Teaching

The above characteristics and problems analysis conclude that online and offline dance classroom teaching should form a trend of mutual assistance and complementarity. Online education teaching has distinct characteristics and advantages in the content and form of teaching, but it can not completely replace offline education teaching. The teaching mode of online and offline dance classes is the complementarity between different training objectives and teaching content of online and offline dance classes [11]. Figure 1 shows the integration of online and offline dance teaching.

In this kind of teaching mode, usually dance classroom teaching, online is given priority to dance theory knowledge teaching. Teachers are often ready before class to do the relevant segments of dancing skills and the interpretation of data distribution and make them learn the video. So that students can preview it before class, mainly organize the student to utilize the related theory of dance knowledge interactive discussion to create a spark of thought.

At the same time, offline dance classes focus on dance practice courses and pay attention to the practical nature of students' dance training, including the texture and completion of movements. These two kinds of dance classes reach mutual aid and complement each other, and finally, improve the overall teaching effectiveness of dance.
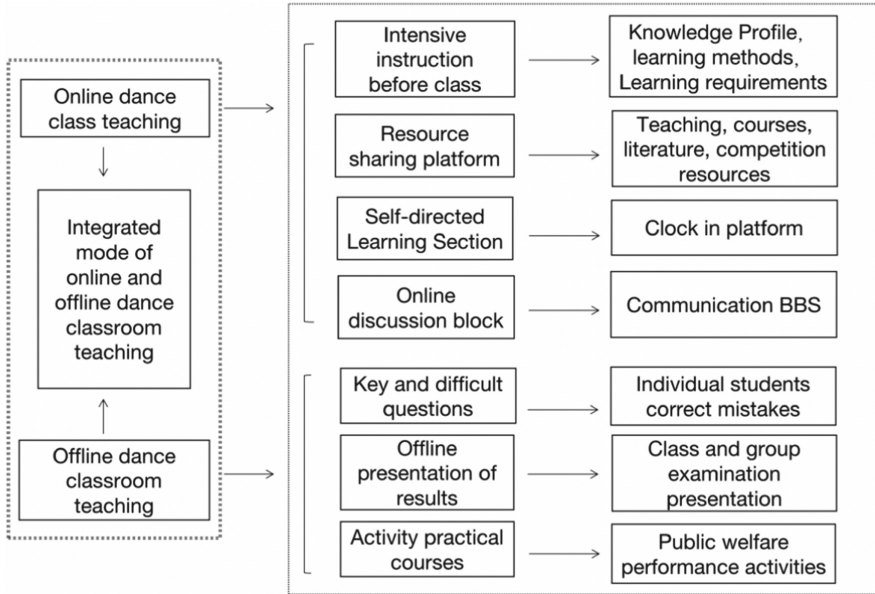
Fig. 1. The integration of online and offline dance teaching (Self-drawn)

Under the outbreak of the epidemic, it is urgent and possible to accelerate the transformation from offline to online teaching, highlighting the irreplaceable role of online course teaching [12]. From the above characteristics and pros and cons of the comparative analysis, the online and offline integrated teaching mode has a great role in promoting the cultivation of students' autonomous learning ability. Also, it conforms to students' internal learning mechanisms and needs.

From teachers' perspective, integrating online and offline movement into the classroom teaching mode is beneficial to both the skills of explanation and demonstration of precision, the standardization. At the same time to ensure that the students participate in classroom activities and provide the adequacy of the validity, it is also helpful to promote the improvement of dance classroom teaching quality. This model has practical application value for developing teachers' ability to select or produce high-quality video resources and organize high-quality online and offline integrated learning activities.

5   Conclusion

The growth of the Internet has given dance instructors in colleges and universities access to new tools, techniques, and platforms. The exploration, practice and reflection of many systems and technologies, trends and malfeasance not only test the methods and techniques of education but also test the true value and significance of education.

The combination of online and offline dance classroom teaching is an efficient way to maximize the classroom teaching effect, according to this paper's analysis of the relevant characteristics of online and offline dance classroom teaching and a brief explanation of

the research background and significance of online and offline dance classroom teaching. It also summarizes the benefits and drawbacks of online and offline dance classroom teaching.

We are deepening the teaching discussion of dance teaching, upgrading classroom dance teaching methods, optimizing the development of online teaching evaluation modules, and normalizing online and offline teaching. While we should strengthen the discussion on the front end of online dance teaching, we should also strengthen the management on the back end to consolidate the quality of online dance teaching. To improve the management ability at the end of the teaching, we should make full use of the technological means of the Internet.

References

1. Shang M. Thoughts on the reform of higher vocational dance teaching based on big data [C]. Journal of Physics: Conference Series. IOP Publishing, 2021, 1852(2): 022084.
2. He Y. Design of online and offline integration teaching system for body sense dance based on cloud computing [J]. Journal of Interconnection Networks, 2021: 2147001.
3. Dwishiera Cahya Anasta N, Fauzi Giwangsa S. The Use of Technology in Dance Education For Prospective Primary Teacher Students[C]//Proceedings of the 5th International Conference on Learning Innovation and Quality Education. 2021: 1–6.
4. Chen Y. Dance teaching activities in the context of informatization[C]//Journal of Physics: Conference Series. IOP Publishing, 2021, 1852(2): 022049.
5. Gao X, Cao S. Teaching Reform and Innovation of Sports Dance in Colleges and Universities [J]. Frontiers in Sport Research, 2021, 3(5).
6. Kasmahidayat Y, Budiman A, Sabaria R. The Comparison of Offline Class Learning Outcomes by Applying Online Class Learning Models for Practice Subject to the Dancing Art Students, Faculty of Art and Design Education, Indonesia University of Education[C]. 3rd International Conference on Arts and Design Education (ICADE 2020). Atlantis Press, 2021: 185–190.
7. Wang X, Li M, Zang Y, et al. Practice and Reflection on the Reform of Online and Offline Mixed Teaching Mode[C]. 2021 13th International Conference on Education Technology and Computers. 2021: 134–139.
8. Yin G, Wang L. Teaching Effect Analysis and Behavior Detection of an Online Dance Learning Platform in the Context of COVID-19 [J]. International Journal of Information Systems in the Service Sector (IJISSS), 2022, 14(3): 1–17.
9. Shao S. Research on the Optimization of Online Courses of Dance Education in Normal Universities[C]. 2020 International Conference on E-Commerce and Internet Technology (ECIT). IEEE, 2020: 197–200.
10. Warburton E C. Staying alive: On popular culture, dance education and generation why [J]. Journal of Dance Education, 2011, 11(4): 113–118.
11. Duan T. College Dance Teaching Mode Reform and Thinking from The Perspective of Micro Class [J]. International Journal of Social Sciences in Universities, 269.
12. Razumenko T O. Dance education in China: analysis of offline and online trends [J]. Theor method teach educ, 2020, 49: 80–87.