Conference Paper

Dance Learning Strategy Using a Web-Based Course for Blended Learning

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Abstract

The COVID-19 pandemic has had an impact on the dance education process in Indonesia. Teachers of dance are required to be more innovative in designing learning so that the expected learning objectives can be achieved especially skill-based learning. Malang regional dance is a practical subject in the dance and music study program at the university level. It requires an online learning strategy since it was previously always taught face-to-face. The purpose of this research was to develop a dance learning strategy, especially for the Malang regional dance subject, based on blended learning that is used by students of the dance and music education study program. The blended learning model used is the web course model, in which learners and educators are completely separate and face-to-face is not required. All teaching materials, discussions, consultations, assignments and exams are entirely conducted via the internet. This research can be categorized as research and development (R&D). The steps conducted were preliminary research, planning, developing media or production, and media evaluation. The web course model developed for the Malang regional dance course includes 3 stages: (1) seeking information about the learning objectives and directing students to search and collect references about Malang regional dance online; (2) acquisition of information about Malang regional dances that can be studied by students so that students are able to communicate again; and (3) synthesizing knowledge evaluating the material presented in the second stage.

Keywords: learning strategies, blended learning, web courses, dance

1. Introduction

Since the face to face learning has been changed into online learning, the learning process become one of the important things during the Pandemic COVID-19. The government has promoted online learning to displace the direct learning to make sure that students still learn during the pandemic situation. There are a lot of things happen during the online learning in this situation. The challenges of online learning during

COVID-19 pandemic has burdened students and parents. Results of the study show that online learning is problematic and challenging for students' family. Parents are not well prepared to pilot students in the online learning [1]. Students' difficulties come from several distractions, the lack of intervention, and mental pressure. The technical problems consist of the insufficient internet connection and limited internet quota that become a problem [2]. Thus, it is crucial to design a precise strategy and accurate to make sure the learning process run fluently. This condition can help students to be more motivated in learning [3].

Every individual or group can access education everywhere and every time. Every education constitution has its own character, goal, and method, depend on the context of implementation. Randall Collins (1977) states in [4] that there are three basic types of education around the world, they are; (1) practical skills education, (2) community status membership education, and (3) bureaucratic education.

Practical skill education is designed to give important skills and technical abilities related to other works through the master-apprentice method. Community status membership education is done for the goal of symbolization and strengthen the prestige and special rights of elite groups among society. The bureaucratic education is education established by the government that emphasizes the test, attendance, rank, and degree [4].

Those different types and location of education determine the policies as well as the learning goals and learning method. As the practitioner, it is important for us to be careful in filtering and selecting the most suitable education for our life goals and better changes.

Due to the advance development of technological information, teachers' paradigm has been progressively change caused by the unbounded access of information. Thus, the scenario of learning and teaching have also progressively developed and experienced changing. It initiates the term of e-learning with internet basis. Internet-based E-learning is online learning that can be accessed anytime, anyplace, anywhere. This type of learning does not require face to face interaction between teachers and students. Blended learning is a learning model that combines conventional and e-learning. This learning model utilizes internet connection to implement one of the components, which is the use of certain application.

COVID-19 in Indonesia has impacted the learning process in the education system. Teachers are expected to be more innovative in designing the class so that the learning goals can be achieved, especially in the skill-based dancing learning. In the university level, especially the Study Program of Dance Education and Music in the practical

subject named Traditional Dance of Malang, an online learning strategy is required. The goal of this study is to develop the learning strategy of dance art, especially the subject of Malang traditional dance using blended based learning for university students. The blended learning model that is used is model web course.

Web-based or also well known as e-learning, especially web course model is designed to assure that students will be enthusiast in chasing the learning activities and allows them to have a creative and active thinking. Web course model provides all learning materials, discussion, consultation, assignment, and test through online platform. Teachers and students can inaugurate relationship or communication in asynchronous and synchronous way. In other words, it is a remote model learning. Remote model learning focus on the implementation of learning method supported by technologies to deliver learning materials to school and university without physical interaction as the traditional class [5].

2. Methodology

This study used Research and Development (R&D) methodology. R&D is a research method used to generate a product that the usage and succeed can be validated. The developing research presents the production stages in producing blended learning media. The production process of learning media using web course model that applies blended learning has been explained clearly. Thus, the validation test by designer expert and material expert will be the basis for the researcher to revise the product. In R&D, the researcher can discontinue the study in the stage of final draft without trying out the result. Results or impacts from the model implementation has been tested in the limited scope. On the other hand, the researcher also adjust the study with the characteristic, time, sources, and budget.

Stages of modified research and development are presented as follows:
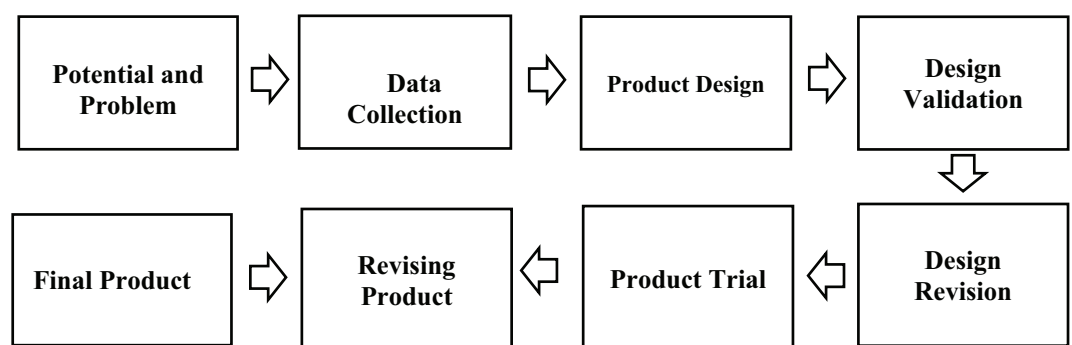

Figure 1: Steps of modified Research and Development (R&D)

3. Findings and Discussion

In this modern word, pursuing education is a fundamental need since the world competition requires students' development that cannot be covered by family anymore. Teachers need to develop a conducive learning situation for students including participative learning. There have been many efforts done by the education institution to improve their quality including the evaluation test conducted at the end of the semester to measure students' achievement as well as teachers' achievement in delivering the lessons in the specific duration based on curriculum [6]. In this case, teachers systematically and intentionally observe the learning process that they have done to enhance the learning quality [7].

No one knows when the COVID-19 pandemic will finish. It requires teachers to find the best strategy to achieve the learning goals. Utilizing digital learning on online platform is one of the efforts that they can do. Online learning can be implemented for formal and informal context. Informal online learning is the unstructured learning that simultaneously happen when people access the internet [8]. Digital learning consists of variety of interaction format and level between students and teachers including individual learning, full online learning, mixed online and conventional learning both continuous or temporary, named blended learning. Blended learning helps to provide satisfaction for students and give a stronger cognitive and emotional involvement for students [9].

Haughey (1998) reveals that there are three models in developing Blended Learning. It consists of web course model, web centric course, and web enhanced course [10]. Results of the R&D is a web course model for Malang traditional dance subject covering three stages; (1) seeking of information that presents the learning goals and guide college students to observe and collect references about Malang traditional dance, (2) Acquisition of information that depicts materials about several Malang traditional dance that expects students to communicate it, (3) Synthesizing of knowledge that explains about the evaluation of the provided materials in the second stage. The elaboration of those explanation can be seen in the following points.

3.1. Seeking of information

In this stage, the researcher discovered information from any provided information sources in online or offline platform based on its relevance, validity, reliability, and academic clarity. Teachers or facilitator are responsible of giving input for students to

find the effective and efficient information. The learning media of Malang traditional dance consist of information related to course identity describing its basic competence.
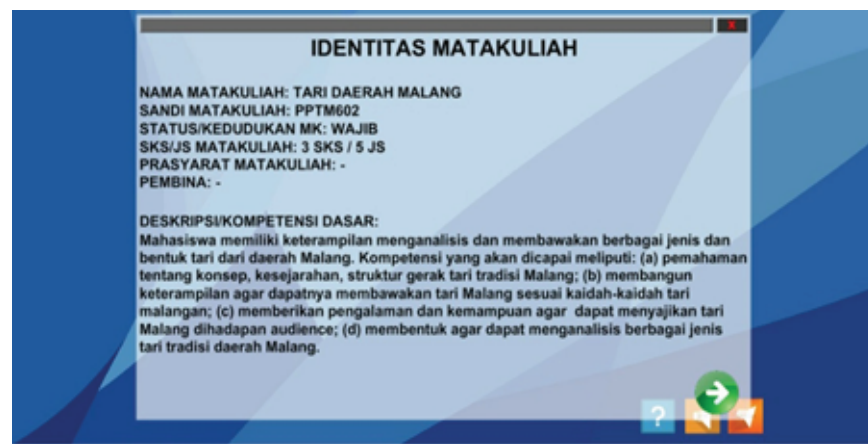
3.2. Acquisition of information

Students as individual or work in a group through cooperative and collaborative work try to find, comprehend, and confront their ideas. Afterwards, they interpret the knowledge or information from any given sources to be able to re-communicate and present their result of interpretation. In the developed media, university students got several guidance about the lesson as it can be seen in Figure 3.

3.3. Synthesizing of knowledge

In this phase, students construct or reconstruct knowledge through assimilation and accommodation process, backlash with the result of analysis, discussion, and conclusion from the information they got. Students got an assignment to present their learning result that they got from phase 1 and 2.

4. Conclusions and Suggestions

Malang Traditional Dance is a practical subject. There are several challenges when implementing practical subject including the issue of skills mastery. The web course model developed for Malang traditional dance covers three steps; (1) seeking of information, (2) acquisition of information (3) synthesizing of knowledge. It is found that the learning model help students to comprehend the lesson easier. Every stage gives detail explanations about actions need to be done by students. Blended learning that is supported by web course model could give satisfaction for students and attract stronger students' cognitive involvement and emotional.

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