



The Role of Music Media in Process UI Vocational Media Production Student Learning

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Abstract. Learning media according to Schramm (1977), is defined as a carrier technology messages that can be used for learning purposes. According to Briggs (1977), media learning is defined as a physical means to convey content or material such as books, films, videos, and so on. Gagne (1970) stated that the media learning is the various types of components in the student environment that can stimulate students to study. It can be said that learning media is an integral part of learning process. To achieve maximum learning outcomes, students must be proficient using learning media as a teaching aid or as a support. Matter This is useful in order to make the material or content of the lesson clearer and easier understood by students. Student learning interest can be influenced through internal factors and external factors. Factor internal comes from within the student itself, while external factors are factors originating from the external environment. Based on the elaboration of these two factors, external factors plays an important role in the effectiveness of a student's learning. In this case, the selection of media learning is an important component in increasing this effectiveness.

Keywords: Music media, media production, student learning.

1 Introduction

In the digital era, music is a basic need for every human being because it can make people feel happy, cheerful, and comfortable. Music can be an effective medium in academia because it can shape study patterns, overcome boredom, and get in the way annoying external noise. 4Rhythms, beats, and musical harmonies just can't evoke emotions and memories, but can also affect human physiology, especially for brain waves and heart rate [5].

Song media is included in the audio media classification. Audio media according to Kustandi and Sutjipto (2013: 57) related to the sense of hearing. The message conveyed is poured inside auditive symbols, both verbal (into words or spoken language) and non-verbal.

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Then according to Sudjana and Rivai (2013: 129), audio media is used in the process learning is material that contains messages in the form of auditory 35 (vocal cords or plates sound), which can stimulate the thoughts, feelings, attention, and will of students, so it happens teaching and learning process [6].

Music can be used in various ways in learning, because music has many uses function (BobbiDePorter, 2005:77). This opinion confirms that music is one instruments that can support the process of conveying messages through the contained melodies. Matter This is because music is a good medium for building thinking, memory, and intelligence / intelligence.

Based on the description above, the use of music media as a supporting aspect in the process student learning is very interesting to study. Moreover, some students at generally like music, while teaching materials are less desirable.

2 Focus and research questions

Basically, this research will focus on investigating how big the role of music media is in the learning process of UI Vocational Media Production students. Researchers will examine how the sustainability of music media in the learning system that has been implemented in Media Production UI Vocational, and its influence on the student learning process. As that This research was also carried out in the Vocational campus environment at the University of Indonesia.

Research questions (research questions - RQ) are defined as follows:

RQ1: What is the role of music media in the learning process that has been implemented in UI Vocational Media Production?

RQ2 : Is the role of music media more effective than without using media? music on the learning process of UI Vocational Media Production students?

Study output and significance

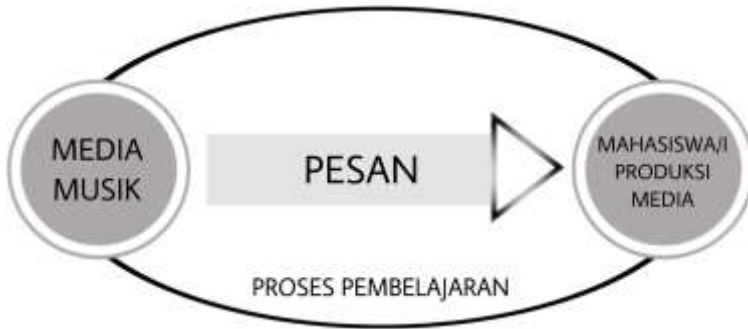
The research carried out can contribute to utilizing music media in the learning process of UI Vocational Media Production students, including how the media is Music is utilized as an effective medium in a learning process.

This research is expected to provide theoretical benefits in the form of information about the role of the media music on the learning process of UI Vocational Media Production students, as well as practical benefits to students in solving problems encountered related to the learning process.

Not only that, this research is expected to provide benefits to many parties involved starting from lecturers, all students, also for researchers.

Research approach

Research framework



In carrying out this research, the researcher chose a mixed method in the form of qualitative and quantitatively to generate answers to the available questions. According to Bogdan and Taylor (1975), qualitative research is research that produces descriptive data in the form of speech or writing of the attitudes of the people observed.⁷

Where in this study researchers will observe and analyze the role of music media previously applied to the Media Production study program. According to Nana Sudjana as well Ibrahim (2001), quantitative research is research based on assumptions, after that determined by variables, and analyzed by valid research methods.⁸ Then, method Quantitative is used as a method in this study in the form of results from a questionnaire that has been distributed to UI Vocational Media Production students.

3 Research methods

Table 1: Summary of research methods

NO	Research methods	Research Type	Research Topics
1	Study Phenomenological	Qualitative	RQ1: What is the role of music media in the process learning that has been applied to Production UI Vocational Media?
2	Questionnaire	Quantitative	RQ2: Is the role of music media more effective? than without using music media to the student learning process / i UI Vocational Media Production?

To collect data, researchers will combine two methods of qualitative and quantitative.

Broadly speaking, the collection of qualitative data consists of a phenomenological approach. Method The phenomenological approach is an activity carried out by researchers to investigate something events by describing and interpreting the participants' life experiences.⁹On research

In this case, the researcher will directly analyze the music media that has been applied to the system UI Vocational Media Production learning. Quantitative research is applied through a questionnaire. The questionnaire will focus on the effectiveness of the role of music media in the learning process of UI Vocational Media Production students.

It can be seen that Table 1 is an outline of the research method used as well relation to research questions (research questions-RQ) that have been formulated.

4 Analysis and synthesis

RQ1: What is the role of music media in the learning process that has been applied to UI Vocational Media Production?

Qualitative research methods through a phenomenological approach are applied by researchers in a way analyze the role of music media. Data analysis on this research method is planned with using descriptive techniques. Measurement of the role of music media in the learning system The production of UI Vocational Media is carried out through a social perception approach.

This research is focused on the learning system, both in the form of assignments in the eyes courses in this program of study. Where, researchers will analyze how often music media used in assisting the learning process of students / i, as well as researchers will analyze also how big the impact of the music media on the tasks that have been given.

RQ2: Is the role of music media more effective than without using music media? on the learning process of UI Vocational Media Production students?

To find answers to these questions, researchers have distributed questionnaires which has been filled with questions about the use of music media in the process learning for UI Vocational Media Production students.

Data analysis in this research method is planned using descriptive and regression to be able to estimate the relationship between music media and the learning process Media Production students, so they can measure the relevance of both.

Questionnaires will be given to two batches of UI Vocational Media Production, namely batch 2021 and 2022. The following is an explanation and expected results from the questions that will be given in the questionnaire:

1. Can the use of music media have a positive influence on effectiveness your

learning process?

To answer this question, respondents will be faced with 2 choices in the form of "Yes", or not". The purpose of this question is given with a view to measure specifically how many respondents felt the positive influence of use of music media.

2. What kind of learning situation do you prefer?

To answer this question, respondents will be faced with 2 choices in the form of "Silence", or "Listen to music". The purpose of this question given is to the purpose of measuring how big the role of the music media is used in the situation UI Vocational Media Production student learning.

3. Why can music media affect your learning process?

The type of answer to this question is a long answer text that can be filled in free by respondents. The purpose of this question is to find out everyone's opinion each individual will the role given by the music media, so that it can be a reference to measure the effectiveness of music media in the learning process.

From the description of the questions in the questionnaire above, it can be concluded that the questionnaire used as the basic instrument in data collection. The advantages of using a questionnaire is to be able to give time to the respondent to consider the response given without interruption, and is an effective method because it can handle a number of large issues and questions of high concern in a relatively efficient way, with possibility of a high response rate.¹⁰

5 Conclusion

Based on the discussion that has been described, the researcher has formulated two problem formulations in the form of the role of music media in the learning process that has been implemented, as well as the effectiveness of the media music on the learning process of UI Vocational Media Production students. which method used is mixed qualitative methods through case studies or direct observation, and quantitative through a questionnaire. Overall that can be concluded is this research will answer and determine the role of music media in the learning process of Production students UI Vocational Media through observations and surveys.

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