

THE NEED OF INTERACTIVE CD MEDIA DEVELOPMENT BASED ON CHARACTER IN COURSE OF DEVELOPMENT OF PARTICIPANTS IN HIGHER EDUCATION

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Abstract. Media is a tool needed in learning activities that aim to help learners more easily understand the subject matter. This study aims to find out how important media interactive CD-based character in the course Development of Learners. This research uses the descriptive method with the instrument in the form of a questionnaire given to students who follow the recovery of the students' progress. Based on the results of the study 81.25% of respondents stated that they have never seen a character-based interactive CD media in the course of the development of learners. They suggested that the making of character-based interactive CD because with the media is expected subject matter more easily understood. So far, the media are still in the form of power points and textbooks so that learning activities are less interesting. From the results of this study suggested to the lecturers in order to create a more interactive media such as character-based interactive CD for the course of the development of learners.

Keywords: interactive CD media, characters, higher education

The Indonesian Government through legislation (*Undang-undang No 14 Tahun 2005 Tentang Guru dan Dosen*) explained that an educator must master four competencies such as personality, social, pedagogical, and professional competence. Through the competency, teacher and lecturer are expected to teach students well. Thus, they can be categorized as a professional teacher. In teaching and learning activity, lecturer's media cannot build students' character to become a teacher well in achieving learning outcome. So, to anticipate this issues, lecturer need to provide the students with learning source interactively i.e CD interactive.

The use of media in learning is expected to improve students' creativity, interest, and motivation. As stated in Arsyad (2005) that use of media in learning can improve learning outcomes that help students in teaching and learning process effectively and delivers messages and generates interest and motivation for the student. Febriyanti and

Yasmi (2014) in his research entitled Development of Interactive Media with Character-Based in Human Circulatory System Material for Senior High School students found that the use of media is very practical and effective in teaching and learning process.

Professional educators are not only for those who have good academic skills but also good characters. Character education is an effort to develop a good character based on core policies that are good for individuals and society. The core policies belong to two basic policies and ten essential policies.

The basic policies that are needed to create a good character are respect and responsibility. These two policies must be taught in character education. In addition to these two fundamental policies, there are ten essential policies needed to create a good character. The ten essential policies are wisdom, justice, perseverance, self-control,

love, positive attitude, hard work, integrity, gratitude, and humility (Saptono, 2011).

Purpose of the research is to find out the need of character-based in interactive media for students' development course. Therefore, it is expected to contribute for a teacher in making the media with character-based practically and effectively.

METHODS

This study employed descriptive quantitative research. The population of this research was the students who take the course of the development of students amounted to

435 students. The sample in this study consisted of 44 students. The research instrument was a questionnaire. Yusuf (2007) explains that questionnaire is a series of statements relating to a particular topic that given to a group of individuals to get data. Then, the collected data is calculated using the formula that was discovered by Yusuf (2003). Lastly, the researcher analyzes the data.

RESULTS AND DISCUSSION

The finding of this study can be seen from the following table.

Table 1. Result of the Study

Classification	Criteria	Frequency	Percentage
76% - 100%	Very Need	35	81.25%
51% - 75%	Need	5	8.75%
26% - 50%	Enough Need	0	0%
0% - 25%	Less Need	0	0%

Based on the table, this study found that 81.25% of students agreed that character-based in interactive media is needed for Development of Learners course. They explained that they had never seen a character-based in interactive media for the course of Student Development. They also argued that using learning resources variously will improve students' understanding of the subject matter.

CONCLUSION

From the result of the study, it concludes that Interactive Media with Character-based is needed to develop teaching and learning process for Students Development Course. This study suggests that lecturers, who are teaching Students Development, need to create an Interactive media with character-based for that course.

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