

Implementation of Constructivist Learning in Online Learning at the PPKn Universitas Muhammadiyah Ponorogo Study Program

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ABSTRACT

The purpose of this study is to understand the implementation of constructivist learning in bold learning at the PPKn Study Program, Muhammadiyah University of Ponorogo. This study uses a descriptive approach with qualitative research methods. A descriptive qualitative approach, namely describing the implementation of online learning for PPKn University Muhammadiyah Ponorogo Study Program students during the Covid-19 period on the implementation of constructivist learning theory and the impact of online learning for PPKn University Muhammadiyah Ponorogo Study Program students during the Covid-19 period on the implementation of constructivist learning theory. How to obtain data in the field by describing from field notes, documentation, observations, and interviews, then compiled a report. The subjects and resource persons in this study were students of the second semester of PPKn Muhammadiyah University Ponorogo Study Program with a total of 38 students. The results showed that the implementation of observation activities in the Student Development course, students are responsible for what they do and are able to develop motivation in studying human development starting from infancy, early and late childhood, adolescence, adulthood and old age. Students have also conveyed their ideas and ideas in an observation report, built their smell ideas as a result of observations, used these ideas in various needs in educating children or humans according to their age development and applied and even added these ideas according to the conditions faced by students.

Keywords: *Constructivist Learning, Online Learning.*

1. INTRODUCTION

Human characteristics that are expected in the future make education in Indonesia always developing. None other than the implementation of student-oriented learning. Human characteristics that are expected in the future include humans who have sensitivity, independence, responsibility for the risks of decisions taken, the ability to develop all their potential and who always learn continuously to find their own identity [1]. Human characteristics in the future are also for those who are able to collaborate in solving broad and complex problems.

The sensitivity referred to as a human being expected in the future is sharpness in thinking, easily touched by his conscience in seeing and feeling things starting from the interests of others to environmental sustainability as a creation of God Almighty. Independence means the ability to assess the processes of one's own thinking in

addition to the processes and thoughts of others, and to act in accordance with what is deemed necessary and correct. Responsibility is a willingness to accept all the consequences and decisions that have been taken. While collaboration is the ability to do good with oneself and be able to work together with other individuals in an effort to improve the quality of life.

In realizing human goals in the future, with the existence of successful and efficient educational experts. The need for active student learning in the management of teaching and learning activities that prioritizes the role of students in the learning process is the foundation for the formation of an expected future human. Education in Indonesia is challenged to focus on the formation of future human beings as expected. Constructivist learning aims to form the expected human being in the future.

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The PPKn Study Program at the University of Muhammadiyah Ponorogo is present as a study program that prepares graduates who are ready to become human beings of the expected future. Through online learning, of course, the expected future human characteristics must still be formed. During this Covid-19 pandemic, learning in Indonesia carried out online. Learning online is a great learning carried out online, using learning applications and social networks [2]. Because of learning online is carried out online, then learning is carried out without face to face but through available platforms. All forms of material, and tests are delivered by online. Learning system through online assisted with several applications such as Google Classroom, Google Meet, Edmodo, and Zoom [2]. Even though learning is carried out online, the realization of future human character must still be realized, namely through the use of constructivist theory in the implementation of learning activities in the Civics Study Program in the Student Development Course.

2. METHOD

This study uses a qualitative research design. Denzin and Lincoln [3] states that qualitative research is research that using a scientific background, with the intention of interpret the phenomena that occur and carried out by involving various existing methods. Descriptive approach qualitatively, namely describing Implementation of constructivist learning in online learning at the PPKn Universitas Muhammadiyah Ponorogo Study Program. How to obtain data in the field with describe from field notes, documentation, observations, and interviews, then prepared a report. The interviewees were students of the 2nd semester of Civics Study Program for the 2020-2021 academic year. Then the next data is the result of the analysis of the learner is the lecturer in charge of the Student Development Course, namely the author himself, Ambiro Puji Asmaroini.

3. FINDING AND DISCUSSION

Currently Ponorogo Regency is still referred to as a red zone in the development of the Corona Virus so that the implementation of the defense is carried out online.

As has been stated [4] Lecturers at the Muhammadiyah University of Ponorogo are given freedom in the use of online learning services. Lecturers use the google meet application, whatsapp group, google classroom, as well as e-learning services at the University of Muhammadiyah Ponorogo, namely bebas.umpo.ac.id.

Higher education is an institution that aims to produce graduates who have competence in each particular field. The PPKn study program is one of the study programs that aims to produce scholars who master knowledge in the fields of Pancasila and Citizenship education [5]. The PPKn Study Program at the University of Muhammadiyah Ponorogo takes part in the preparation of future human beings that are expected and needed for the progress of the nation. Characteristics of the future human being expected in order to build Human resources are human beings who have sensitivity, independence, responsibility for risk in decision making, developing all aspects of potential through a continuous learning process to find oneself itself, namely the process to learn to be [6].

In preparing the expected future human being, constructivist learning theory contributes quite a lot in the success of this goal. Constructivistic theory understands learning as a process of forming (constructing) knowledge by students or students. That knowledge is in the learner who knows it [7].

In learning the Student Development course, the lecturer applies constructivist-based learning. The characteristics of constructivist learning such as those that have been suggested by Driver and Oldham [7] are: (1) Orientation, students are given the opportunity to develop motivation in learning something by observing. In this activity, the lecturer directs students to carry out observational studies related to human development from infancy, early and late childhood, adolescence, adulthood and old age. In this regard, students develop concepts from literature studies with the reality of human development in the field, (2) Elicitation is that students express their ideas by discussing writing and making reports on the results of observations. In this activity, students compile the results of observations in the field in the form of reports on the results of observational studies and the results of discussions with their group friends. (3) Restructuring ideas, namely clarifying ideas from people and building new ideas with the results of these observations, students gain new experiences and ideas related to human development from prenatal to adulthood and old age, (4) Use of new ideas in a variety of situations and apply them to a variety of situations. The results of

student observations can be used as a means of dealing with, associating and exchanging opinions with humans in accordance with human development both in infancy, early and late childhood, adolescence, adulthood and old age. On the other hand, as a prospective Civics teacher, this observation is important to use to understand various kinds of human characteristics according to their age to create a method of delivering information to students according to their age (5) Review, which is applying existing ideas that need to be revised by adding or changing. After observing, students get ideas related to human development. In its application, for students who are already involved in the world of education (teaching) or who already have an obligation as a learning guide (lesson), the results of observations are adjusted to the situation and conditions of the students/humans they face, so that the results of observations can be added according to the situation at hand. faced by students in guiding students under their guidance (study tutors or educators).

Meanwhile, the role of lecturers or educators in constructivist learning theory is as a mediator and facilitator for students which includes the following activities [7]: (1) Provide a learning experience that makes students responsible for what they do. This minimizes lectures to lecturers because the orientation of constructivist learning theory is student-centered learning, (2) Provide or provide activities that stimulate students' curiosity and help them express their ideas. In this regard, the lecturer provides activities with observation activities carried out offline by paying attention to health protocols, (3) Monitor, evaluate and show whether student thinking is working or not. The lecturer asked the students whether the observation activities could be used in dealing with various problems related to human development from infancy, early and late childhood, adolescence, adulthood and old age.

Observation activities are carried out in the Student Development course, students are responsible for what they do and are able to develop motivation in studying human development starting from infancy, early and late childhood, adolescence, adulthood and old age. Students have also conveyed their ideas and ideas in an observation report, built their small ideas as a result of observations, used these ideas in various needs in educating children or humans according to their age development and applied and even added these ideas according to the conditions faced by students.

4. CONCLUSION

Constructivistic learning theory was developed to prepare the future human being aspired to, namely humans who have sensitivity, independence, responsibility for the risks of decisions taken, the ability to develop all their potential and who always learn continuously to find their own identity. The Civics Study Program takes part in realizing these ideals through the implementation of constructivist learning theory, there is learning carried out online through field observations in the Student Development Course. This observation activity is carried out to understand human characteristics according to their time, both infancy, early to late childhood, adolescence, adulthood and old age. As a prospective Civics teacher, it is certainly important to understand human character according to their age level. The results of the research are: (1) Orientation, students are given the opportunity to develop motivation in learning something by making observations, (2) Elicitation, namely students express their ideas by discussing writing and making reports on observations, (3) Restructuring of ideas, namely clarifying ideas from people and building new ideas with observations, (4) Using new ideas in various situations and being applied to various situations, and (5) Review, which is applying existing ideas that need to be revised by adding or changing. After observing, students get ideas related to human development.

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