## Online Quiz Training as a Supplement in the Development of Digital Teaching Materials for High School Sociology Teachers

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## **ABSTRACT**

PPM activities carried out under the title of Online Quiz Training as a Supplement in the Development of Digital Teaching Materials for High School Sociology Teachers is an effort to improve the skills of sociology teachers in innovating in learning. The activity aims to introduce to sociology teachers in Kulon Progo Regency an online quiz application that can be used to create interactive learning in class. In addition, this activity is also an inseparable part of the teaching material development activities that have been previously conceived so that the teacher has a whole learning product/media that can be used in learning. The target activity is a high school sociology teacher in Kulon Progo Regency. Involving the MGMP of Sociology and the Center for Secondary Education in Kulon Progo Regency. The activity will be held between July - October 2019 with several agendas. The training agenda is in the form of introducing HOTS sociology questions, introducing various online guizzes, developing Quizizz applications, learning simulations using Quizizz, and focus group discussion evaluating learning using Quizizz. Activities produce products in the form of online quiz applications that can be used in learning sociology through Quizizz. From the whole process of activities it was found that the development of digital teaching materials was very supportive of learning innovations implemented by teachers in schools. This is evident from the simulation of learning using the Quizizz application by the teacher in the classroom. Training activities in principle can run smoothly. The activity is supported by several aspects, namely 1) The PPM team has competencies in the fields that are in accordance with the training program namely the development of instructional media, learning strategies and learning psychology; 2) The network or partners with the Kulon Progo Sociology MGMP are very good so that in the negotiation and discussion process there are not many obstacles encountered; 3) The Central Education Office of the Kulon Progo Education Office which is very open in collaborative activities so that it gives a very good influence in the process of implementing activities; 4) Participants who are members of the Kulon Progo Sociology MGMP who have very good enthusiasm so as to make the training activities run smoothly; 5) The previous PPM program (FIS scheme) which allowed the PPM team to develop PPM activities in a sustainable manner in the same location. Some inhibiting aspects of the activity are 1) Not all participants have known the type of HOTS questions, so further review and improvement is needed; 2) Limitations of the internet network when product manufacturing is very dependent on the internet network; 3) Basic skills vary from participants with regard to electronic devices. These things can be overcome by 1) The PPM team provides internet network backup via modem and mobile phone; 2) The PPM team provides assistance from undergraduate students in training activities; 3) The PPM team packs the training atmosphere casually and not in a hurry so as to make participants comfortable.

Kata Kunci: online quiz, Quizizz, sociology, teacher