DEVELOPMENT OF PROJECT BASED LEARNING-BASED ASSESSMENT ON ONLINE LEARNING OF PERSONAL CLOTHING PRODUCTION COURSES

by Dian Retnasari, Emy Budiastuti, Sri Wening, Widihastuti

ABSTRACT

The objectives of this study are to: (1) develop a set of project-based learning-based assessments in online learning for Individual Clothing Production Courses; and (2) determine the feasibility of project-based learning based on online learning for the Individual Clothing Production Course. The development of the assessment of the Personal Clothing Production Course is a research development. The development model that adopts the 4D procedure is: define, design, develop and disseminate. The sampling technique was carried out by purposive sampling, which aims to develop an assessment with a more complex assessment aspect. Data collection techniques with focus group discussions, observations and interviews. The validity of the instrument uses content validity based on expert judgment which is then analyzed using the Aiken's V content validity index formula. Instrument reliability with inter-raters from Kappa. The data analysis technique was carried out descriptively. The results of the study resulted in an assessment instrument for Individual Clothing Production: 1) developing an assessment based on an assessment sheet with the following steps: a) reviewing the curriculum and lesson plans; b) determine the course of Individual Clothing Production and draft a rubric; c) the rubric developed is in accordance with the material in the RPS and the description is in accordance with the rating scale, 2) based on expert opinion that the assessment instrument for the Personal Clothing Production course meets good quality so that it is categorized as very feasible. Thus the rubric developed can be used as an assessment tool for the Personal Clothing Production course.

Kata Kunci: instrument, assessment, individual fashion production