CONSTRUCTION OF MONITORING INSTRUMENTS AND EVALUATION OF LEARNING PROCESS AT YOGYAKARTA STATE UNIVERSITY

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ABSTRACT

This study aims to: 1) determine the content validity of the monitoring and evaluation instrument for the learning process at UNY; 2) knowing the construct validity of the monitoring and evaluation instrument of the learning process at UNY; 3) determine the reliability of the monitoring and evaluation instrument for the learning process at UNY. This type of research is development research with the model used is ADDIE from Molenda. The indicators evaluated consist of context, input, process and product. The sample used consisted of eight faculties, each of which was represented by three study programs. With a total sample of 1200 students. Data analysis used three stages, namely content validity test analysis using the V-aiken method with six panelists or expert judgments. While construct validity with Confirmatory Factor Analysis (CFA). Quantitative descriptive analysis, and interpretative qualitative analysis with the Miles & Huberman method.

The results showed that the monitoring and evaluation instrument developed had good content validity with an average V-Aiken score of 0.752 which was in the high category. The UNY monitoring and evaluation instrument was developed through an instrument that met good construct validity from a good factor loading value (> 0.3), and had a composite score reliability above 0.7 and Cronbach's alpha above 0.6. The results of the analysis show that all empirical test criteria indicate that the data is fit for the developed model.

Kata Kunci: *learning, monitoring, evaluation, construct*