CONSTRUCT VALIDITY TEST OF CURIOSITY ASSESSMENT INSTRUMENT IN ELEMENTARY SCHOOL

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ABSTRACT

The inavailability of curiosity assessment instrument which fulfills the validity construct has encouraged the researcher to conduct a study. The istrument was developed in a form of scale which consisted of 20 variables. The istrument was tested on as many as 100 of elementary school. The test results were analyzed using confirmatory factor analysis which steps were: providing the correlation matrix, examining the fit level of analysis, conducting the extraction, rotation, and interpretation. The results of this study showed that the correlation matrix has: determinant coeficient = 0,000; KMO=0,819; $?^2$=715,076 with sig 0,00 and there was no single variables which measures sampling adequacy (MSA) is lower than 0,5. Therfore, all of the variables were proper to be analyzed. Based on the analysis, there were 10 variables which has comunality >0,50. Those 10 variables were extracted into 3 factors. Those 3 factors were able to explain 65,049% of all total variant of latent variables

Kata Kunci: *Curiosity and confirmatory factor analysis*