ANALYSIS INFLUENCE OF USING INTERNET MEDIA AS LEARNING, LEARNING MOTIVATION, AND CREATIVITY TOWARD ACHIEVEMENT USING STRUCTURAL EQUATION MODELING (Case Study SMAN 1 Probolinggo)

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Abstract

Using internet as learning media is very useful to help students learning their material. Internet could be had positive effect for teenagers and student and also negative effect in the same time. It’s important for parents and teacher to have knowledge about behaviour of student in accessing internet to control them in internet using. Internet using as learning media be able effect learning motivation and also improving their creativity. Finally, to have good achievement in their study. This research attempts to find the empirical evidence there is relation the internet using as learning media on the student achievement. The methods is Confirmatory Factor Analysis (CFA) to confirm indicator variables to latent variables. Finally we use Structural Equation Modeling (SEM) to know how strong the effect of latent variable to other latent variables. The results reveal that internet using as learning media has positive effect and significant toward the learning motivation, creativity and indirectly to student achievement.

Keywords: Confirmatory Factor Analysis, SEM, Internet using, learning motivation, creativity