

ABSTRACT

**THE EFFECTIVENESS OF MULTIMEDIA LEARNING MEDIA
ON STUDENTS' LEARNING OUTCOMES
IN INFORMATICS SUBJECTS**

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This research is motivated by the process of learning informatics in the classroom which always uses conventional methods therefore, students become bored in learning and students respond less to the material presented, one of the solutions that can improve student learning outcomes. Namely, by using multimedia learning media, this research aims to find out student learning outcomes in multimedia learning in informatics subjects. The methodology used in this research is Pre-Experiment with a one shot case study design, namely research is only carried out on one sample class. The population in this research were all class X students of SMAN 3 Bengkulu city. The learning outcomes obtained are analyzed by calculating the scores of each student, then determining the number of students who achieve the minimum completion criteria. Classically, of the 36 students from the sample class, namely Xk, who took the final exam, 26 students or 72.22% had achieved completion. So it can be concluded that Ho is rejected and Ha is accepted, which means that student learning outcomes using multimedia learning media improve student learning outcomes in informatics subjects.

Keywords: Media, Multimedia Learning, Learning Results

