ABSTRAK

PERBANDINGAN *SELF-EFFICACY* DAN HASIL BELAJAR PADA PEMBELAJARAN MATERI USAHA DAN ENERGI BERBANTUAN EDMODO DAN LINE

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Penelitian ini bertujuan untuk mendeskripsikan perbedaan *Self- Efficacy* dan hasil belajar siswa pada pembelajaran berbantuan Edmodo dan pembelajaran berbantuan Line pada materi Usaha dan Energi. Populasi penelitian yaitu seluruh peserta didik kelas X MIA di SMA N 1 Sukoharjo. Penelitian ini menggunakan *quasi eksperimen*, dengan sampel kelas X MIA 3 berbantuan Line dan X MIA 4 berbantuan Edmodo. Data *Self-efficacy* diambil menggunakan skala yang terdiri dari 20 butir pernyataan, data hasil belajar diambil menggunakan soal tes hasil belajar berisi 20 soal pilihan jamak beralasan. Dilakukan uji *independent sampel t test* pada data *Self-Efficacy* dan data hasil belajar. Pada data *Self-Efficacy* nilai sig. (2 tailed) sebesar 0,011 artinya ada perbedaan yang signifikan *Self-Efficacy* antara kelas yang berbantukan Edmodo dan kelas yang berbantukan Line. Sedangkan nilai sig. (2 tailed) hasil belajar 0,517 hal ini berarti tidak ada perbedaan hasil belajar yang signifikan antara kedua kelas.

Kata kunci: *Self-efficacy*, Hasil Belajar, Edmodo, Line

ABSTRACT

***COMPARISON OF SELF-EFFICACY AND LEARNING OUTCOMES IN
LEARNING OF WORK AND ENERGY THEORY
USED EDMODO AND LINE***

By

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This study aims to describe the differences in Self-Efficacy and student learning outcomes in Edmodo-assisted learning and Line-assisted learning on Work and Energy theory. The research population is all students of class X Science at SMA N 1 Sukoharjo. This study used a quasi-experimental study, with samples of class X Science 3 with used of Line and X Science 4 with used of Edmodo. Self-efficacy data was taken using a scale consisting of 20 statement items, learning outcomes data were taken using learning outcomes test questions containing 20 reasoned plural choice questions. Independent sample t test was conducted on self-efficacy data and learning outcomes data. In the Self-Efficacy data, the value of sig. (2 tailed) of 0.011 means that there is a significant difference in Self-Efficacy between the Edmodo-assisted class and the Line-assisted class. While the value of sig. (2 tailed) learning outcomes are 0.517, this means that there is no significant difference in learning outcomes between the two classes.

Keywords*: Self-efficacy, Learning Outcomes, Edmodo, Line*