

THE INFLUENCE OF SELF-EFFICACY ON STUDENT LEARNING OUTCOMES WITH ENVIRONMENT AS A MODERATING VARIABLE

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Abstract

This research is a quantitative research with an explanatory approach. The data used in this study are primary data from interviews with 400 high school students spread throughout Indonesia. The interview consisted of 10 questions with three main themes around Self-Efficacy, Student Learning Outcomes, and School Environment. The interview content contained 5 statements, namely strongly agree, agree, normal/so-so, disagree, and strongly disagree. The data was analyzed using the smart PLS 4.0 analysis tool. The result in this article shows that each hypothesis proposed by the researcher in the research methodology section can be accepted. In the first hypothesis section which is in line with the five previous studies, namely (Revita 2019); (Pertiwi 2021); (NURLATIFAH RANGKUTI 2021); (Hartini 2023) & (Faadhilah 2020) shows similar results, namely the Self-Efficacy variable can have a positive relationship direction and a significant influence on Student Learning Outcomes because the P-Values are positive and below the significance level of 0.05, namely 0.023. This is because self-efficacy can create self-confidence or potential, competitive ability, and other things that can improve student learning outcomes. In the second hypothesis, as well as proof of the researcher's creativity in adding the Environment variable as a moderating variable, it also shows similar results, namely the Environment variable can moderate the influence of the Self-Efficacy variable on Student Learning Outcomes. This is because the P-Values value leads to the positivity and is below the significance level of 0.05, which is 0.000, which is more significant than direct testing of 0.023. Thus, the first and second hypotheses in this article can be accepted and proven.

Keywords: Self-Efficacy, Student Learning Outcomes, Environment

INTRODUCTION

In the learning process, students need self-efficacy. Self-efficacy is a belief in one's ability to do a task in order to achieve goals and overcome various obstacles encountered. Self-efficacy is one's own perception of how well one can function in a particular situation (Winda Meidina and Netty Laura 2022). Self-efficacy is related to the belief that one has the ability to perform the expected action. According to Baron and Byrne, self-efficacy is defined as a person's evaluation of their ability or competence to perform a task, achieve goals, and overcome obstacles. According to Bandura and