

**ANALYSIS OF DIFFERENCES IN STUDENTS LEARNING MOTIVATION
ACCORDING TO GENDER AT GLOBAL PRIMA NATIONAL PLUS SCHOOL**

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Abstract

Based on the results of the data analysis, it is shown that there were 110 research subjects, consisting of 45 males and 65 females at SMA Global Prima National Plus School using the purposive sampling technique. The descriptive analysis of students' learning motivation indicates that females have a higher motivation compared to males. This is supported by a higher empirical mean in the scores of female students' learning motivation, as well as the percentage of female subjects classified in the high learning motivation category (78.5%), which is higher than male subjects (71.1%). Additionally, classical assumption tests indicate that the data from the research instrument have a normal distribution and homogeneity of variance among groups of students' learning motivation. This conclusion provides an overview of the differences in learning motivation based on gender, with an indication that female students tend to have higher learning motivation. The analysis results show that the two-tailed significance value in the Independent Sample T-Test is 0.645, which is greater than the significance level of 0.05. Therefore, the hypothesis in this study suggests that there is no significant difference in the learning motivation between male and female students.

Keyword: learning motivation,gender, students