

## COMPARING ACADEMIC SELF-EFFICACY OF STUDENTS BASED ON SKILLS, EDUCATIONAL SETTING AND QUALITY OF EDUCATION

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### Abstract

This study employed a quantitative research method to analyze self-efficacy of middle school students based on their skills, educational setting, and quality of education. The participants of the study were randomly selected to reduce bias. The study included 30 participants including 10 students at grade 6, 10 students at grade 7, and 10 students at grade 8 level. As data collection tool, a survey instrument called *the Academic Self-Efficacy Instrument* was used. The survey was pilot tested with 36 middle school students to determine the readability and suitability for middle school students. After the pilot testing, the instrument indicated reliability as the Cronbach alpha value was 0,80. The findings of the study indicated statistically significant differences on the skills of students and the educational setting.

**Key Words:** Self-efficacy, middle school students, student skills, quality of education.