

MODERATION AND MEDIATION ANALYSIS OF SCHOOL WELL-BEING ON PARENTAL INVOLVEMENT AND STUDENT ENGAGEMENT IN MATHEMATICS LEARNING IN THE POST-PANDEMIC PERIOD

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ABSTRACT

Students' success in learning is influenced by various factors, including parental involvement and a good learning environment. School well-being, physical and psychological conditions can increase student engagement in learning. However, pre and post-pandemic learning activities have significant differences due to online learning. Learning loss and learning gaps are serious problems in education, impacting aspects supporting learning success, including parental involvement, school well-being, and student engagement. Research conducted nationally and internationally shows that learning loss and learning gaps are serious issues in education, affecting various aspects of supporting learning success. The pandemic has led to a shift in learning methods, resulting in learning loss and gaps, which negatively impact parental involvement, school well-being, and student involvement, as online learning differs significantly from face-to-face learning. This research aims to determine the mediating and moderating relationship between parental involvement, school wellbeing, and student involvement in mathematics learning. It aims to determine the influence of parental involvement on student engagement, school well-being on student engagement, and the role of school well-being as a mediator. The research uses a quantitative approach with the PROCESS bootstrapping data analysis method. The study was conducted over a year, involving initial planning, formulating hypotheses, creating an online questionnaire containing parent involvement, school wellbeing, and student involvement, data collection and analysis, and preparing a research report. The research proposal has been completed, and the final stage is the preparation of mandatory articles and additional outputs. This research reveals that parental involvement is not significantly related to school well-being, but when mediated by student engagement, it becomes significant. However, if mediated by school well-being, the relationship between parental involvement and student engagement is not significant. School well-being does not significantly influence the relationship between parental involvement and student engagement.

Kata Kunci: *Parental Involvement, Student Engagement, School Well-Being*