

ABSTRAK

Maysyaroh, Siti. 2022. Kajian *Self-efficacy* dan Kemampuan Pemecahan Masalah Matematika Siswa MTs KH Abdul Mu'iz. Skripsi, Prodi Pendidikan Matematika, Fakultas Sosial dan Humaniora, Universitas Nurul Jadid Paiton Probolinggo. Pembimbing: (I) Moh. Syadidul Itqan, M.Pd., (II) Shofia Hidayah, M.Pd.

Kata Kunci: *Self-efficacy* dan Kemampuan Pemecahan Masalah Matematika

Penelitian ini bertujuan untuk mendeskripsikan *self-efficacy* siswa, kemampuan pemecahan masalah matematika, dan hubungan antara *self-efficacy* dan kemampuan pemecahan masalah siswa MTs KH Abdul Mu'iz khususnya kelas VIII. Penelitian ini adalah penelitian deskriptif dengan menggunakan pendekatan kualitatif-kuantitatif. Subjek penelitian terdiri dari seluruh siswa kelas VIII MTs KH Abdul Mu'iz. Hasil penelitian menunjukkan bahwa 10 siswa yang dijadikan subjek penelitian rata-rata memiliki *self-efficacy* dalam kategori rendah. Rata-rata kemampuan pemecahan masalah matematika siswa berada pada kategori sedang. Hubungan *self-efficacy* dan kemampuan pemecahan masalah matematika siswa termasuk kategori sangat kuat karena nilai r koefisien korelasi sebesar 0,859.

ABSTRACT

Maysyaroh, Siti. 2022. Study of Self-efficacy and Mathematical Problem Solving Ability of MTs KH Abdul Mu'iz Students. Thesis, Mathematics Education Study Program, Faculty of Social and Humanities, University of Nurul Jadid Paiton Probolinggo. Supervisor: (I) Moh. Syadidul Itqan, M.Pd., (II) Shofia Hidayah, M.Pd.

Keywords: Self-efficacy and Mathematical Problem Solving Ability

This study aims to describe students' self-efficacy, mathematical problem solving abilities, and the relationship between self-efficacy and problem solving abilities of MTs KH Abdul Mu'iz students, especially class VIII. This research is a descriptive study using a qualitative-quantitative approach. The research subjects consisted of all eighth grade students of MTs KH Abdul Mu'iz. The results showed that the 10 students who were used as research subjects on average had self-efficacy in the low category. The average mathematical problem solving ability of students is in the medium category. The relationship between self-efficacy and students' mathematical problem solving abilities is included in the very strong category because the correlation coefficient r value is 0.859.