

ABSTRAK

Saputri, Rias Septiani, 2025. *Analisis Kemampuan Berpikir Kritis Matematis Siswa Ditinjau Dari Tipe Kepribadian Dan Gaya Belajar Siswa Kelas V SD Negeri Bantarkawung 04*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar Universitas Peradaban. Anwar Ardani, M.Pd.

Kata Kunci : Kemampuan berpikir kritis, matematis, tipe kepribadian, gaya belajar

Penelitian ini bertujuan untuk menganalisis bagaimana karakteristik tipe kepribadian dan gaya belajar siswa mempengaruhi kemampuan berpikir kritis matematis. Penelitian ini menggunakan pendekatan kualitatif deskriptif dengan teknik pengumpulan data berupa tes, wawancara, angket, dan dokumentasi. Keabsahan data pada penelitian ini menggunakan jenis triangulasi teknik. Hasil penelitian menunjukkan bahwa tipe kepribadian dan gaya belajar siswa berpengaruh terhadap kemampuan berpikir kritis. Siswa dengan tipe kepribadian introvert cenderung teliti, namun kesulitan dalam berpikir terbuka, menyusun kesimpulan, dan melakukan evaluasi. Sementara itu, siswa ekstrovert lebih percaya diri, namun sering menjawab tergesa-gesa tanpa menganalisis secara mendalam. Mereka mudah memahami informasi dasar, tetapi kurang teliti dalam mengevaluasi dan menyusun kesimpulan secara lengkap. Berdasarkan gaya belajar, siswa visual mampu memahami simbol dan angka dengan baik, tetapi kesulitan menjelaskan proses berpikir dan menyusun kesimpulan secara lengkap. Siswa auditori lebih mudah menangkap penjelasan lisan, namun kesulitan dalam menyelesaikan soal tertulis. Siswa kinestetik lebih menyukai aktivitas langsung, namun kurang dalam kemampuan berpikir reflektif dan analisis. Secara umum, tiap tipe kepribadian dan gaya belajar memiliki kelebihan dan kekurangan masing-masing dalam memengaruhi kemampuan berpikir kritis siswa.

ABSTRACT

Saputri, Rias Septiani. 2025. *An Analysis of Students' Mathematical Critical Thinking Ability Viewed from Personality Types and Learning Styles of Fifth Grade Students at Bantarkawung 04 public elementary school. Undergraduate Thesis, Primary School Teacher Education Study Program, Universitas Peradaban. Advisor. Anwar Ardani, M.Pd.*

Keywords: *critical thinking ability, mathematics, personality types, learning styles*

This research aimed to analyze how the characteristics of personality types and learning styles influenced students' mathematical critical thinking abilities. This study used a qualitative descriptive approach with data collection techniques including tests, interviews, questionnaires, and documentation. The validity of the data in this study used a type of triangulation technique. The results showed that personality types and learning styles affected students' critical thinking abilities. Introverted students tended to be careful but had difficulties in openly explaining their thinking process, drawing conclusions, and evaluating their answers. On the other hand, extroverted students were more confident and active in answering, but often rushed and were less thorough in understanding questions and drawing conclusions. From the learning style perspective, visual learners understood numbers and symbols well but struggled with verbal explanations. Auditory learners better understood oral instructions but had difficulty with written tasks. Kinesthetic learners were more responsive through physical activity but were weak in reflective and analytical thinking. In general, each personality type and learning style had its strengths and weaknesses in influencing students' critical thinking ability.