

Ulva Kurnia Anis Suwandy. 2025. *Analisis Kemampuan Berpikir Kreatif Ditinjau dari Kepribadian Introvert dan Kepribadian Ekstrovert Mata Pelajaran Informatika*. Skripsi. Program Studi Pendidikan Informatika, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Puji Rahayu Ningsih, S.Pd., M.Pd.

ABSTRAK

Penelitian ini bertujuan untuk menganalisis kemampuan berpikir kreatif siswa ditinjau dari tipe kepribadian introvert dan ekstrovert pada mata pelajaran informatika kelas X SMK Al-Baisuny. Penelitian ini menggunakan pendekatan kualitatif deskriptif dengan subjek 6 siswa yang telah diklasifikasikan berdasarkan tipe kepribadian dan tingkat kemampuan (tinggi, sedang, rendah). Pengumpulan data dilakukan melalui angket kepribadian, tes berpikir kreatif, wawancara, dan dokumentasi hasil karya PowerPoint siswa. Instrumen tes berpikir kreatif mengacu pada empat indikator kreativitas menurut Torrance, yaitu *fluency*, *flexibility*, *originality*, dan *elaboration*. Hasil penelitian menunjukkan bahwa setiap tipe kepribadian memiliki kecenderungan berbeda dalam mengekspresikan ide kreatif melalui media digital. Penelitian ini merekomendasikan agar guru menerapkan strategi pembelajaran yang adaptif terhadap karakteristik kepribadian siswa untuk mengoptimalkan potensi berpikir kreatif mereka.

Kata-kata kunci: Berpikir Kreatif, Kepribadian Introvert, Kepribadian Ekstrovert, Microsoft PowerPoint, Informatika.

Ulva Kurnia Anis Suwandy. 2025. *An Analysis of Creative Personality Types in Informatics Subject. Undergraduate Thesis. Informatics Education Study Program, Faculty of Education, Universitas Trunojoyo Madura. Advisor: Puji Rahayu Ningsih, S.Pd., M.Pd.*

ABSTRACT

This study aims to analyze students' creative thinking skills based on introvert and extrovert personality types in the subject of Informatics for grade X at SMK Al-Baisuny. The research employs a descriptive qualitative approach with six students selected based on their personality types and categorized by ability level (high, medium, low). Data were collected through personality questionnaires, creative thinking tests, interviews, and documentation of students' PowerPoint presentation works. The creative thinking assessment was based on Torrance's four indicators: fluency, flexibility, originality, and elaboration. The findings reveal that extroverted students tend to excel in fluency and originality, while introverted students demonstrate strengths in elaboration. These differences indicate that each personality type expresses creative ideas differently when working with digital presentation media. The study recommends that teachers implement adaptive learning strategies to suit students' personality traits, thereby optimizing their creative thinking potential.

Keywords: *Creative Thinking, Introvert Personality, Extrovert Personality, Microsoft PowerPoint, Informatics.*