Cleveland State University

EngagedScholarship@CSU

2021

MBTI and Personality's Academic Preferences

Jessica M. Disla

MBTI and personality's AcademicPreferences

Jessica M Disla and Elizabeth Goncy

Department of Psychology, Cleveland State University

The Myers Brigg typology inventory (MBTI) has been a popular tool used for identifying individuals' preferences, general decision making, and career trajectories selection. Scholars have suggested knowing one's own preference, values and abilities are crucial for college major and career path selection. Several articles have analyzed the relationship between distinct MBTI's personalities and their choice for academic and career paths. This systematic literature review shows patterns of the relationship of distinct orientations and personality types across trajectories. Results suggest that Extroverts (E) were linked to business, education, and music careers, whereas Introverts (I) were prevalent among technology and computing. Intuitive (N) were found in the faculty of arts, music, architecture, and some computer and technology trajectories, whereas most Sensors (S) were found in business, education, science, computing, and civil engineering. Feelers (F) were found in music therapy and Thinkers (T) and Judgers (J) were linked to business, education, computing, engineering, and science. Perceivers (P) were found in the fine arts and in some engineering programs. In relation to a significant pattern between personality type and trajectory, types such as ESTJ, ENTJ, ISTJ, ESFJ, and ESTP were linked to business; ISTJ and INTJ to technology, computers programs, and engineering programs. These previous studies provide insight on using the MBTI as a tool of guidance for undecided students to choose an academic major and professionals to use the type of work that best matches their preference and abilities.

Key Words: Myers Brigg Typology inventory, MBTI, individual preferences, career trajectories selection, Preferences, Academic Major, personalities type, Orientation