

A Longitudinal Study of CIS Students, Course Performance and MBTI Personality Types

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Abstract

This research is a longitudinal study of Jungian personality traits and academic success of students enrolled in Computer Information Systems (CIS) courses. The Myers-Briggs Type Indicator (MBTI) measurement scale was self-analyzed by students in CIS courses from fall 2001 through spring 2013. The results of this study indicate that both Extroverts and Judgers have increased as percentage of enrollment between 2001-2003 and 2012-2013. There was no change in academic success, as measured by grades achieved, by personality type from 2001-2003 and 2012-2013.

Keywords: MBTI, Myers-Briggs, Computer Information Systems, personality traits