
ABSTRACT

Development of a new Jung Psychological Types Scale for Coexistence

SATO, Junichi

Mukogawa Women's University

This study aims to develop a new Jung Psychological Types Scale for Coexistence (JPTS-C) that includes bipolarity and coexistence between extraversion (E) and introversion (I), thinking (T) and feeling (F), and sensation (S) and intuition (N) in female undergraduate students. Despite the bipolarity assumption, the JPTS-C uses two pairs of items—each scored on a 7-point Likert scale in a unipolar format—to measure the coexistence between E and I, T and F, and S and N. Study 1 examined the reliability and validity of the JPTS-C. Each subscale had satisfactory alpha coefficients, and functional bipolarity was confirmed between both E and I, and S and N. The correlations showed meaningful patterns between subscale scores on the JPTS-C and JPTS. Study 2 investigated the dual relationships between E and I, T and F, and S and N on the JPTS-C, General Health Questionnaire 28, and subjective adjustment scale for undergraduate female students. Results show that bipolarity and coexistence between E and I on the JPTS-C tend to be associated relatively well with subjective adaptation.

Key Words: psychological types, bipolarity, coexistence, reliability, validity
