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Validation of a Measure of Inferential, Holistic, and Affective Intuition

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A new theory of intuition synthesizes current theoretical models to suggest the existence of three types of intuition: inferential, holistic, and affective (Pretz & Totz, 2007). However, current measures of intuition inadequately assess these three types. In response, a new intuition inventory, the Types of Intuition Scale (TIntS), was created containing subscales measuring inferential, holistic, and affective intuition. The current study established the factor structure and validity of this new measure. A factor analysis of the TIntS was completed by collecting data from 332 participants. This analysis revealed four distinct kinds of intuition. Additionally, 257 of these participants completed other measures of intuition and personality to establish validity. Correlations among the four factors of the TIntS, other measures of intuition, and personality inventories supported convergent and discriminant validity of the TIntS.