Constructing and Validating the Indonesian Interpersonal Competence Scale

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This study aimed to develop a scale to measure interpersonal competence in the Indonesian Context. The Indonesian Interpersonal Competence Scale (IICS) was constructed, and its validity and reliability were examined. Each item in IICS was devised based on indigenous Indonesian theories of interpersonal relationships, and were reviewed by five Indonesian students from a large public university in Central Japan. Participants in this study were 259 Indonesian who were recruited through Indonesian crowdsourcing service, social media community, and alumni of a private university in Jakarta, Indonesia. Exploratory Factor Analysis (EFA) was conducted, resulting in four domains, which were named pengelolaan keberagaman (diversity management), kesabaran (self-control), kepekaan (interpersonal sensitivity), and tenggang rasa (tolerance). Confirmatory Factor Analysis (CFA) was also conducted, but it was shown that the factor structure did not have an adequate fit, probably due to the small sample size. Therefore, future sample collection may be warranted. The validity of IICS was examined using convergent, concurrent, and discriminant validity by correlating IICS with other related scales, and it was shown that IICS generally had good validity except for discriminant validity. The result of Cronbach for each domain also showed that IICS has sufficient reliability. These results proved that Indonesian Interpersonal Competence Scale (IICS) is suitable to measure interpersonal competence in the Indonesian context, although it is still in the developmental stages.

Keywords: interpersonal competence, Indonesian context, exploratory factor analysis, confirmatory factor analysis