

Validation of Guidance Topic Needs Instrument for Junior High School Students in Yogyakarta

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ABSTRACT

The need of developing instruments for preparing guidance topics in the personal and social aspect is a strategic step to support the needs assessment carried out by guidance and counseling teachers in schools. The development of this instrument is carried out using a 4-D development model (Four-D Models) which consists of four stages, namely the definition stage, the design stage, the development stage, and the dissemination stage. This research is in the development stage where reliability and validity tests are carried out to confirm the reliability of the IKTP to reveal appropriate guidance topics for students. The validity and reliability test steps consist of assessing the suitability of the items against the indicators and field trials for junior high school students in the city of Yogyakarta. The data obtained were then analyzed using the Rasch model. The expert judgment involved 5 experts on the personal and social guidance needs instrument with an Aiken validity value of 0.88 and 0.85 respectively. A total of 111 junior high school students filled the IKBP and 119 students filled the IKBS. Meanwhile, the results of the reliability test showed that IKBP and IKBS met the criteria both in terms of scores above 0.8. The final product of IKBP consisted of 50 items and IKBS was 50 items. In general, the IKBP and IKBS instruments are compatible with the Rasch model so that they can be used to measure the needs of personal and social topics.

Kata Kunci: *need assessment, personal guidance, social guidance, junior high school students*