

AUTHENTIC ASSESSMENT INSTRUMENT VALIDITY AND RELIABILITY TEST FOR YOUNG FUTSAL ATHLETEES

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ABSTRACT

This research is development research that aims to: 1) Develop an application-based Authentic Assessment instrument, 2) Conduct expert judgment, 3) Conduct a small-scale trial assessment. 4) Conduct validity and reliability tests of instruments. The research steps taken include: 1) Initial product design, 2) Product manufacture, 3) Revision, 4) Trial product manufacture, 5) Small trial product, 6) Small trial product revision. The research was conducted in Yogyakarta. Subjects in the research at the expert judgment stage were 9 experts consisting of: 3 experts (international and national), 3 media experts, and 3 professional futsal league trainer practitioners. The subjects in the small-scale trial were 15 licensed young futsal trainers who trained Porda DIY in 2022 representatives from 1 city and 4 districts (3 trainers each). Instrument assessment was carried out through a questionnaire.

The results of the assessment from the experts obtained the following scores: 1) The three Material Experts gave an average final score of 4.62 with a very good category, 2) The three Media Experts gave an average final score of 4.8 with a very good category, 3) The three Practitioners gave an average final score of 4.62 with a very good category. 4) The results of the assessment of the small group trial with 15 research subjects obtained a final score of 4.58 in the very good category. 5) Validity test results on four aspects get an average value of 0.66 so that they are declared valid and reliable test results get an average value of 0.71 so they are declared reliable. On this basis, the instrument was declared ready to be tested on a large group.

Kata Kunci: *validity, reliability, instrument, authentic assesment*