

DEVELOPMENT OF "AUTHENTIC ASSESSMENT" INSTRUMENTS OF BASIC FOREHAND AND BACKHAND GROUNDSTROKE TECHNIQUES BASED ON "ACTIONS METHOD" LEARNING OUTCOMES IN FIELD TENNIS COURSES FOR STUDENTS AT FIK UNY

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ABSTRACT

To assess the basic forehand and backhand groundstroke skills on student learning outcomes in the field tennis sport course, an accurate assessment instrument is needed. So far, the authentic assessment instrument to assess the learning outcomes of basic forehand and backhand groundstroke techniques that are in accordance with the characteristics of the tennis game for FIK UNY students is not yet available. The purpose of this research is to develop an authentic assessment instrument model for basic forehand and backhand groundstroke based on actions method learning outcomes of tennis courses for students at FIK UNY.

This research design used research and development methods of 4D models (Define, Design, Development, and Disseminate). The research instrument used a quantitative and qualitative approach (mixed method). The research subjects were students in the PJKR FIK UNY Study Program who had taken Field Tennis Courses. The content validity test used was Content Validity Ratio (CVR) analysis, the reliability test of the model development used was Cronbach's Consistency Alpha statistical analysis, and to determine the reliability between raters, the Anova-General Multifaceted Model was used.

The results shows that the authentic assessment instrument had very good content validity (CVR = 0.50) and a high inter-rater reliability coefficient ($r = 0.80$), then the authentic assessment instrument is successfully developed forehand basic techniques, and backhand groundstroke which based on the action method which consists of: (1) self-confidence and mental play (psychology), (2) before strike (stage: perception and decision), (3) execution of the stroke and its results (stage: execution and feedback), and (4) attitude and behaviour in playing tennis. Thus, it can be concluded that the authentic assessment instrument for the basic forehand and backhand groundstroke based on the action method can be used as an instrument for assessing the learning outcomes of the Court Tennis Court for FIK UNY students

Kata Kunci: Authentic Assessment Instruments, Forehand and Backhand Groundstroke, Actions Method.