

DEVELOPMENT INSTRUMENTS "AUTHENTIC ASSESMENT" BASIC ENGINEERING FOREHAND VOLIARS AND BACKHAND VOLLEY BASED ON "ACTION METHOD" LEARNING RESULTS FOR FIELD TENNIS COURSES FOR FIK UNY STUDENTS

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ABSTRACT

To conduct an assessment / assessment of basic technical skills of forehand volleyball and backhand volleyball in tennis court, an accurate / precise student performance-based assessment instrument is needed. So far, the authentic assessment instrument for assessing the learning outcomes of the basic techniques of forehand volleyball and backhand volleyball which are in accordance with the characteristics of the tennis game for FIK UNY students is not yet available. The aim of this study was to develop an authentic assessment instrument model for the basic techniques of forehand volleyball and volleyball. backhand based on actions method learning outcomes of tennis court for FIK UNY students.

This research design uses research and development methods. Retrieval of research data using test and measurement techniques. The model used in developing the authentic assessment in this study uses 4 stages of development, consisting of; (1) The define stage: background problems and identification of research problems, (2) Designe stage: planning ideas, consulting experts on test materials and tennis, literature review and research results, (3) Development Stage: developing test and revision instruments, expert validation, field trials, (4) Disseminate Stage. The subjects in this study were 15 FIK UNY students who can play tennis and are members of the tennis court. The content validity test was analyzed using the CVR (Content Validity Ratio). The reliability coefficient was carried out using the Genova program package based on the Generalizability theory developed by Cric and L. Brennan. Meanwhile, to determine the inter-tester reliability using the Anava-General Multifacet Model.

The results showed that the authentic assessment instrument model of forehand volley and backhand volley basic techniques based on actions method has been successfully developed / produced which consists of: (1) factors, indicators, and assessment rubrics (descriptor) forehand volley and backhand volley which can be used as observation guidelines by tennis experts to assess the performance of students' forehand volley and backhand volley when playing / competing, (2) the task of playing tennis (½ competition), (3) instructions and filling out the observation sheet for the assessment of the four factors and indicators of forehand volley and backhand volley and (4) scoring sheets for the final assessment of basic techniques of forehand volleyball and backhand volleyball with a good level of validity and reliability. With the successful development of an authentic assessment model for the basic technique of forehand volleyball and backhand volleyball based on this action method, it is expected that the assessment carried out by lecturers of tennis court can be carried out objectively in accordance with the performance of student learning outcomes authentically.

Kata Kunci: *tennis, forehand volley, backhand volley,*