

EARLY STUDY OF THE DEVELOPMENT OF ADAPTIVE PHYSICAL EDUCATION TEXTBOOK TO IMPROVE UNDERSTANDING OF BASIC CONCEPTS OF SPORTS EDUCATION STUDENTS OF YOGYAKARTA STATE UNIVERSITY

by Sugeng Purwanto, Pasca Tri Kaloka, Putri Prastiwi Wulandari, Yuyun ari wibowo

ABSTRACT

This study aims to develop an adaptive education learning textbook for students of the Department of Sports Education, Yogyakarta State University. The research method used is the modified development method of the Borg and Gall model. This research consists of four stages, namely: the analysis stage, the design stage, the development stage, the implementation stage, and the evaluation stage. Activities at the needs analysis stage include material analysis, analysis of adaptive education learning textbooks. Based on the results of the needs analysis, textbooks were designed with adaptive educational learning in accordance with the needs of children with special needs in schools. The design of the textbook becomes a prototype for adaptive education learning textbooks. Based on the prototype of the resulting textbook, an adaptive educational learning textbook was developed. This research is an early development study with a modified development method from Borg and Gall. This research was conducted on students of Sports Education, Yogyakarta State University with a total of 47 research subjects. The data analysis technique used in this study was according to the stages of the research carried out or selected by researchers using the R and D method.

The results showed that of the 47 respondents who were given the questionnaire, 93% were obtained in the "adequate" category. This shows that Adaptive Physical Education textbooks really need to be made because references to Adaptive Physical Education materials are still very limited. It is hoped that the Adaptive Physical Education book will be able to help add references and insights to the handling of learning activities for Adaptive Physical Education for Children with Special Needs (ABK).

Kata Kunci: *Textbooks, Adaptive Education Learning, Sports Education Students*