DEVELOPMENT OF MULTIMEDIA LEARNING ASSESSMENT GUIDE FOR ELEMENTARY SCHOOL

by Sungkono, Mulyo Prabowo, Novi Trilisiana

ABSTRACT

Multimedia learning assessment activities are a series of product development research that aims to achieve validity. Both researchers and evaluators must know the learning product assessment process accurately. This study explores the initial need in the development of a multimedia learning assessment guide book. The result of the development can be intended for students, lecturers, and learning media practitioners. The development method used is the define stage of the entire 4d development series (define, design, develop, & dissemination). This defining stage is a needs analysis study involving 35 respondents in the field of educational technology (students, lecturers, practitioners) scattered in the Yogyakarta, Central Java and surrounding areas. The needs analysis study is carried out by using the online survey method, that the data found has been analyzed by quantitative descriptive. The results of the study illustrate that the need for an assessment guide is rated as 77.1% is very much needed. Some 40% of respondents have difficulty in the practice of multimedia learning assessment. The respondent's best version of the guide (80%) is packaged into printed books and electronic books. The most desired guide content to be studied includes assessment planning, development of assessment instruments, product validation, and multimedia learning assessment data analysis.

Kata Kunci: Guide, Learning Multimedia, Assessment