Development of Interactive e-Books to Educate Digital Literacy and ICT Integration in Learning for Elementary School Teachers

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ABSTRACT

This research consists of 2 (two) years where the research objectives in the first year are (1) to produce interactive e-books for elementary school teachers in order to educate digital literacy and the integration of ICT in learning, and (2) determine the feasibility level of the product developed. The purpose of the second year of research is to determine the effectiveness of the product developed to educate teachers to develop digital literacy and the integration of ICT in learning. This research is a type of research and development in three stages of the four stages of Thiagarajan namely Define, Design, and Development. The research subjects are media reviewers, instrument reviewers, and teachers. The results of this study conclude that the product is very feasible from the assessment of media experts and material experts.

Kata Kunci: interactive e-books, digital literacy, elementary school teachers, ICT in learning