Media Interaktif Pengenalan Manasik Haji pada Anak Usia Dini dengan Piramida Hologram) (Interactive Media for the Introduction of Hajj Manasics in Early Childhood with the holographic pyramid.

Rendhy Pratama Putra

Study Program of Informatics Engineering

Majoring of Information Technology

Program Studi Teknik informatika

Jurusan Teknologi Informasi

ABSTRACT

This research is a research development of interactive learning media for the introduction of the pilgrimage to early childhood. This study aims to produce androidbased learning media with smart apps creator (SAC) applications and holographic pyramid reflections as teaching aids to support teaching and learning activities to improve students' spiritual development. This development research adapts the multimedia development life cycle (MDLC) development model. This research was conducted through five main stages, namely (1) the concept (define) the goal to determine the initial needs in developing media such as learning objectives and competencies achieved. (2) Design is the stage of making storyboards, layout designs, and preparing questions. (3) the collection of materials (material collecting) the stage of collecting materials or assets for application needs (4) Development, testing of media products that are validated by material experts and media experts. (5) Distribution is the last stage of the development of interactive media, namely the dissemination of learning media that have been developed. The method used to analyze the data is a quantitative descriptive analysis technique which is expressed in the distribution of scores and categories of a predetermined rating scale. The results of the validation of the learning media are: (1) Material experts rate very feasible with a percentage (69%). (2) Media experts rate very feasible with a percentage (99.4%). Based on these results, interactive learning media is needed to be used in the learning process in early childhood.

Key word: Interactive media, Hajj rituals, childhood, smart apps creator and holographic pyramid