Abstract

Augmented Reality is ad technological development that enables users to view objects or environments of 2 dimensions which are then projected into 3 dimensions that can be viewed from each side in realtime. Along with the development of Augmented Reality technology in several fields, one of them is the education aspect, it is made by Augmented Reality Based Animal Coloring Interactive Learning Media For Children learning media to attract learning interest and provide different experiences in coloring, reading and knowing animals for children aged 4-6 years. Learning media Animal Coloring Interactive Learning Media Using Augmented Reality For Children uses Android devices by coloring 2D objects on markers to visualize information or object markers that have been scanned using cameras by children (4-6 years old) can be colored in realtime. Learning media that not only provide learners interactively using Augmented Reality and help the motor system.

Keywords: Animal Coloring Interactive Learning Using Augmented Reality For Children, Augmented Reality, device, learning media.