Abstract

The hijaiyah letter is the Arabic spelling letter as the original language of the Qur'an. The hijaiyah letters which, as used in the Qur'an, have 29 kinds. In understanding the hijaiyah letters one must know the form of letters and their names and learn the pronunciation. Therefore there must be learning media in learning hijaiyah letters. Learning media is a tool for teaching and learning process. Everything that can be used to stimulate the mind, feelings, attention and ability or skills of learners so as to encourage the learning process. Learning media in question is a medium that can cause a sense of interest of students to focus on learning and stimulate the active role of students in finding, construct their own knowledge in the learning process.

With the development of technology, many media used to become a medium of learning, one of which uses Augmented Reality technology. The use of Augmented Reality technology in the delivery of information about hijaiyah letters and how to pronounce hijaiyah letters is expected to be channeled properly, because the user is required to perform a "scanning marker" to see and hear information about hijaiyah letters and how to pronunciation.

ABATATSA is a hijaiyah pronunciation application for Augmented Reality-based children who need markers as an intermediary to display 3D objects as well as videos of hijaiyah pronunciation and quizzes to test children's abilities. There are two types of markers, the hijaiyah marker and punctuation marker. Hijaiyah letter markers and punctuation markers can be scanned together to show videos of how to pronounce hijaiyah letters.

Keywords*: Hijaiyah, Augmented Reality, Marker*