ABSTRACT

Hajj is an obligation for capable Muslims, its included in the pillar of islam. In studying the hajj, lots of students, especially in elementary school, found it hard to understand about hajj because the lesson of hajj that has been given at school is too superficial. the hajj should be inform about 'what is hajj' in the true meaning untill 'how to do hajj' in a real life from early stage. Most children at the elementary school can not be understand about hajj, because there is no spesific lesson about hajj itself.

From these problems, the idea emerged to make an application based on Augmented Reality, which is able to provide a real picture in every procedure about hajj. Conduct research at SDN 12 Dayeuhkolot by interviewing Islamic religious education teachers (PAI) directly. This study aims to determine the lesson has been given from school to students. The expected outcome of making this application is, it can introduce Augmented Reality into the world of education, and help children who are still in primary school know more about the Hajj and its procedures.

Kata kunci: Augmented reality, elementary student, hajj