

ABSTRACT

Pillars of Islam consists of creed , prayers , practice regular charity , fasting and pilgrimage implement. To that end, it has been widely circulated in the community to practice various types of guidance began daily prayers, fasting , zakat or hajj as a guide in conducting worship properly according to Islamic law. And at this time a lot of the public books - books guidance on the procedures existing prayer is still conventional and typically to give information through a book in the form of text and 2D images. In addition the book also already equipped with cd but the method still requires another device. But not less practical because it is not mobile, while the higher mobility of people . Android is an open operating system that is intended for smart phones that are currently in great demand by the public . This research is to design and build an application based on the guidance of worship Pillars of Islam by using Augmented Reality based Android operating system that can run on Android-based smartphones and can learn anytime and anywhere without being limited by space and time . Worship contains guidance material in the movement 3D animation and audio.

Keywords: Applications, Andoid, Augmented Reality, Prayer Guidance