

ABSTRACT

Virtual application is one of the multimedia applications, virtual application is the most liked application by many people because the benefits. The benefits of virtual application is as refreshing media, entertainment, education and information. Virtual application with theme of traditional musical instrument still rare to found. Therefore, a desktop-based virtual application is built to give information about angklung musical instrument and how to use angklung virtual application using Kinect sensor. Interactive Application of Angklung Musical Instrument Introduction is built using Unity game engine with C# programming language and the method used in the development of this application is the Prototype method. This application is expected to give information about angklung musical instrument and give a knowledge for Indonesian peoples especially for Sundanese peoples.

Keywords: Virtual Application, Angklung, Kinect Sensor, Prototype