ABSTRACT

Culture is something that is easily seen or known which is characteristic for a particular region. Indonesia has 34 provinces, one of the North Sumatera province which have different cultures, such as music, dance, traditional costumes, and puppets that identifies the province. Because of this, North Sumatera has a culture very much, but not necessarily all the Indonesian people to know the culture and history that is in the province of North Sumatera. Therefore, many media that is used to present information related to the province of North Sumatera, such as the internet, print media, television, and so on. One is by using Augmented Reality technology that can combine the digital world objects into the real world. In this application, appearing in the form of three-dimensional objects. This application runs on the android platform with a marker as a scanner for displaying objects on the application. The use of Augmented Reality technology for introduction to the culture is expected to be a new thing in the information media in order to attract the public to know the culture of North Sumatera.

Keywords: culture, Augmented Reality, application, platform, android, marker.