ABSTRACT

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PEMBUATAN APLIKASI PENGENALAN ALAT MUSIK TRADISIONAL INDONESIA BERBASIS ANDROID.
Keywords: Android, Android studio, Music, Musical Instrument, Smartphone.

(xiii + 47 + Attachment)

Currently the Android operating system is very widely used on smartphones in circulation. Apart from being a communication tool, smartphones with the Android operating system can also be used to carry out various activities. Traditional musical instruments are musical instruments that developed from generation to generation in an area. But traditional musical instruments are becoming less desirable, especially among children today. Based on these problems, the author makes an Application of Introduction to Indonesian Traditional Musical Instruments which is expected to help introduce Indonesian traditional musical instruments to the public. This application is made using the Android Studio application and can be run on an Android-based smartphone. This application is designed for android version 4.4 to android version 11. Starting with planning the creation of the application and creating the navigation structure of the application, then proceeding with designing all the page views in the application. After the display design is made, the next step is to build an application and conduct a trial. This application contains pictures, explanations, and videos about 14 traditional Indonesian musical instruments that are packaged in an attractive way. This application has passed the trial phase on 4 different mobile devices with different android versions, from android version 6.0.1 to android version 11.0. And the result is that from the four versions of Android, the application can be installed and run properly without any problems

References (2005-2021)