

## **ABSTRACT**

### **ANDROID DATABASE PROCESSING USING SQLITE FOR DEVELOPING TRANSLATOR APPLICATION FOR ANDROID PLATFORM**

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Language is a communication tool that is used for interaction by human beings one another. The different languages make human beings' interaction get in trouble. This translator application can help human beings to make communication easier. This application is built and developed applying smartphone technology based on android operating system. Android is an open source operating system that everybody can make and build a new application easily.

This application is offline application so internet connection is not needed at all. SQLite is used as database. And SQLite is database maker that exists in android operating system already. This application uses OCR (*Optical Character Recognition*) and AR (*Augmented Reality*) technology to make input process and the result as output look better.

**Kata kunci:** *Translator, SQLite, Database, Application..*