

## ABSTRACT

Arief Taufik Rahman 50420221

### **PEMBUATAN APLIKASI 37 DOA HARIAN BERBASIS ANDROID**

Penulisan Ilmiah. Informatika. Fakultas Teknologi Industri. Universitas Gunadarma. 2023

Keywords : *Android, Kotlin, Room Database, Jetpack Compose, Islam*

(xi+43+lampiran)

*Technological developments have an impact on aspects of people's lives, one of which is religious education. Islam is a religion that is widely embraced by the people of Indonesia. The existence of information access to daily prayers can help many people to memorize daily prayers. By making a daily prayer application that can be accessed through an application on a smartphone, of course it can make it easier for users to memorize daily prayers without the need to search from books which sometimes have difficult access and information that is not concise. The purpose of this writing is to provide easier access for users who want to memorize prayers with fast access via a smartphone application with the Kotlin language and Jetpack Compose in building the application interface. Users can choose several categories from the basic theory of prayer that has been provided in only one application. This application is proven to help Muslims memorize daily prayers using a smartphone.*

Daftar Pustaka (2018 – 2023)