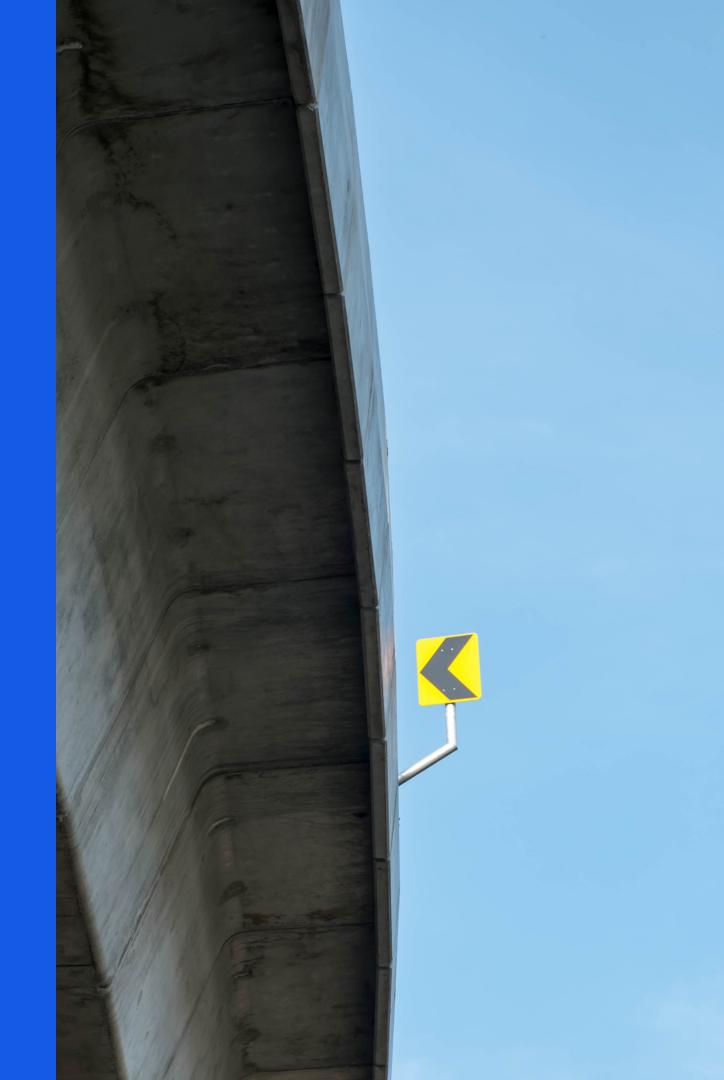
Prodi Teknik Informatika

Politeknik Harapan Bersama

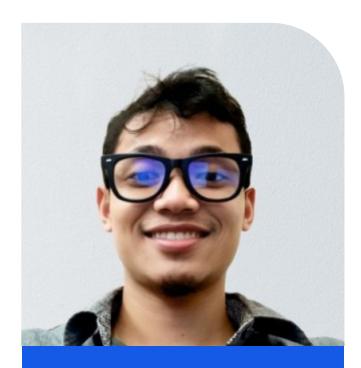
# SS TSC

Smart System - Traffic Sign Classification Sistem Cerdas - Klasifikasi Rambu Lalu-Lintas

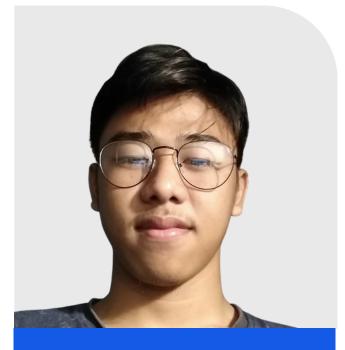
Oleh : Alfin Auzikri M. Galih Fikran Syah



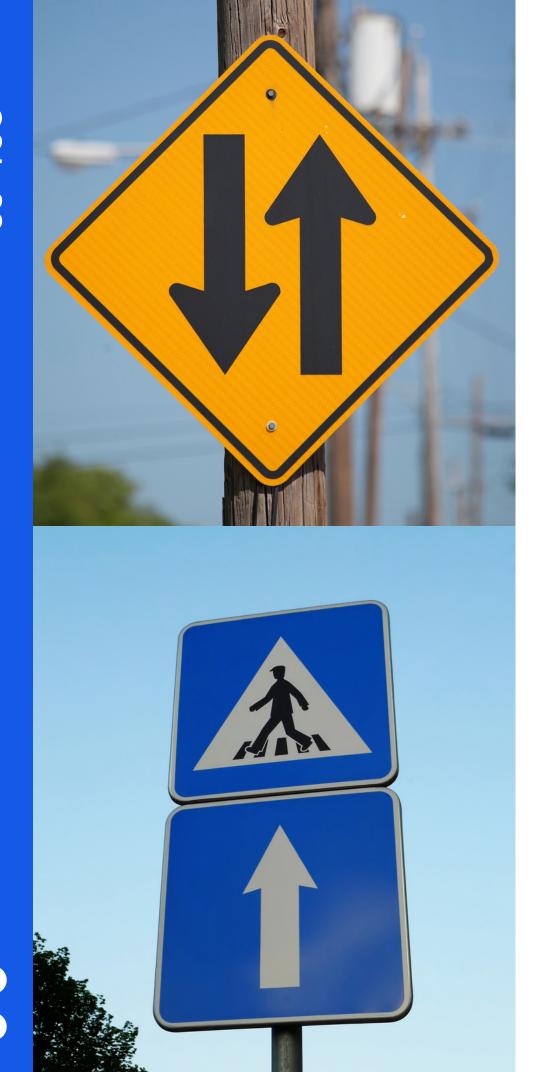
# Our Team



Alfin Auzikri 19090094



**M. Galih Fikran S.** 19090074



# Ide Project



# **Artificial Intelligence**

Traffic Sign Classification menerapkan teknologi kecerdasan buatan machine learning untuk dapat mengklasifikasikan berbagai simbol lalu lintas.

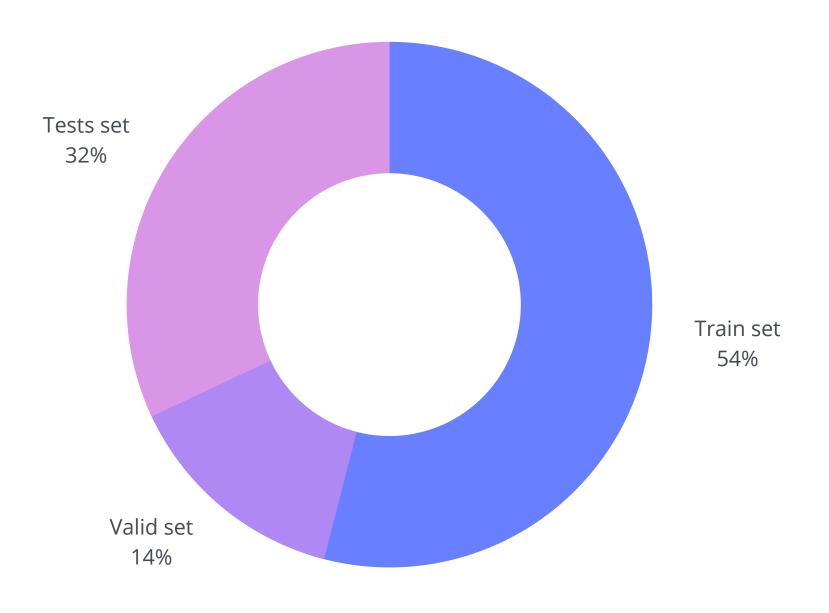


# How it works?

Sistem ini digunakan untuk memudahkan pengendara dalam mengenali simbol lalu lintas. Sistem akan mengklasifikasi lalu memberikan warning/peringatan kepada pengendara agar lebih waspada sehingga dapat mengurangi angka kecelakaan lalu lintas.

# Dataset & Model

- German Traffic Sign Recognition
   Benchmark atau GTSRB berisi image yang terbagi menjadi 43 class
- Model MobileNetV2 menerapkan algoritma CNN



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Sign In

# SS-TSC

Smart System - Traffic Sign Classification



## **Register Account**

Complete your details or continue with social media



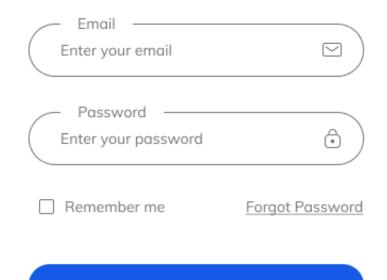
#### Continue



By continuing your confirm that you agree with our Term and Condition

### **Welcome Back**

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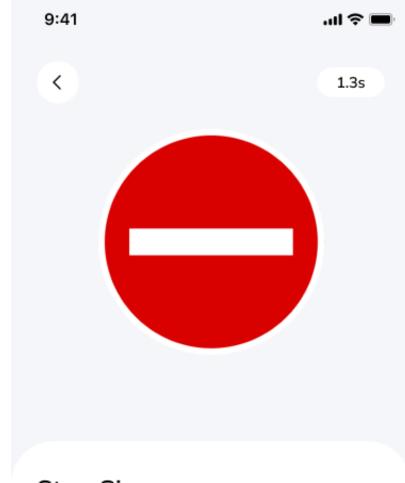


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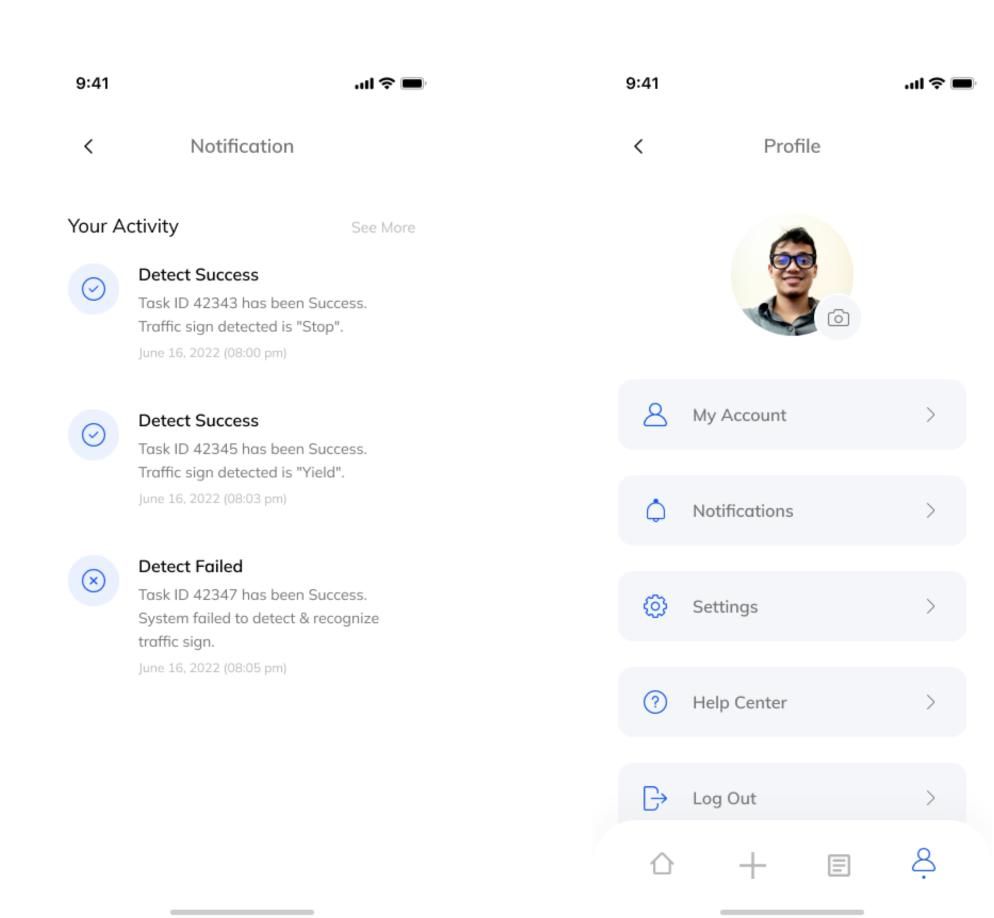
### Stop Sign

Accuration 87%

A stop sign is a traffic sign designed to notify drivers that they must come to a complete stop and make sure ....

See More Information >

ОК



9:41 매 후 🔳 9:41 .ul 중 🗩 9:41 Forgot Password Settings Help Center < Notifications **Forgot Password** FAQ How does detection work on SS-TSD? Please enter your email and we will send Real-time Detection you a link to return to your account How long is detection process time? Tailored Experience How to upgrade limit of detection? How does subscription work on SS-TSD? Email Why I don't accept otp on my phone?  $\sim$ Enter your email How to report false detection to us? Contact Us Chat now You can chat with us here Continue Send Email Send your question or problem Costumer Service +628982364138 Save Changes Don't have an account? Sign Up © Copyright 2022 - SS-TSD

