MENGENALI OBJEK MENGGUNAKAN METODE YOLO DAN APPLE CORE ML

Menggabungkan metode YOLO dan Apple Core ML memungkinkan pengenalan objek real-time dengan tingkat akurasi tinggi pada perangkat Apple, menyajikan solusi efisien untuk deteksi objek visual.

Information available in audio.

PRESENTED BY

MUHAMAD ARIE (1922021)

AGENDA

BACKGROUND OF THE STUDY

- Briefly elaborate on what you want to discuss.
- State the purpose of your study here too.

PROBLEM STATEMENT

Briefly elaborate on what you want to discuss.

Scope of the study

Explain the parameters of your study here.

Relevance of the study

Explain the impacts of your study here.

Research Questions

List the research questions relevant to your problem.

FRAMEWORK

Overview	Proponents

Overview

- **Yolo V4 for Advanced Traffic Sign Recognition With Synthetic Training Data Generated by Various GAN**
- **Fast-Yolo-Rec: Incorporating Yolo-Base Detection and Recurrent-Base Prediction Networks for Fast Vehicle Detection in Consecutive Images**
- **Research on Small Target Detection in Driving Scenarios Based on Improved Yolo Network**

Proponents

- Qiwei Xu
- Runzi Lin
- Han Yue
- Hong Huang
- Yun Yang
- Zhigang Yao
- Christine Dewi
- Kristoko Dwi Hartomo
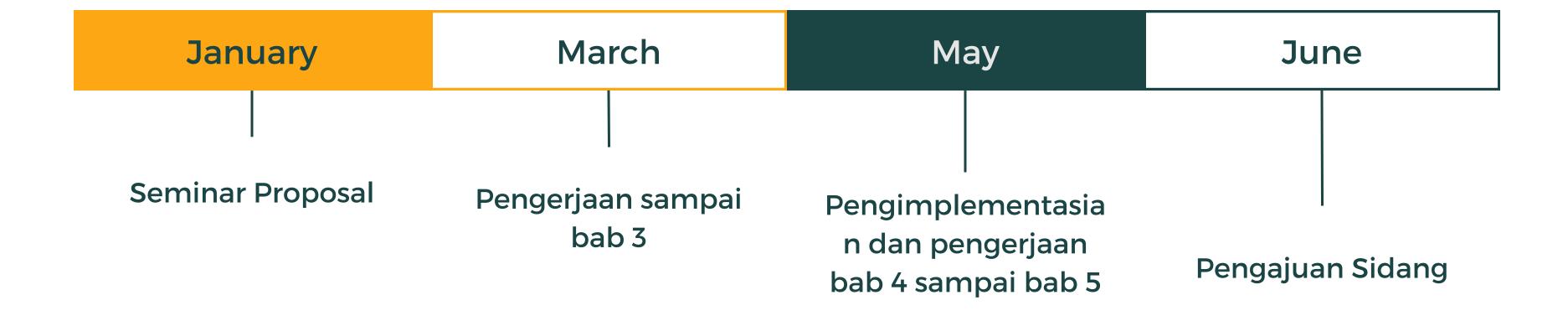- Xiaoyi Jiang

METHODOLOGY

Qualitative Methods

- List all the research methods employed.

Quantitative Methods

- If it applies, mention the proponents or the people behind the theories and concepts used.

PROPOSED TIMELINE

Briefly elaborate on what you want to discuss.

January	March	May	June

Seminar Proposal

Pengerjaan sampai bab 3

Pengimplementasian dan pengerjaan bab 4 sampai bab 5

Pengajuan Sidang

FOR YOUR ATTENTION, THANK YOU.

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