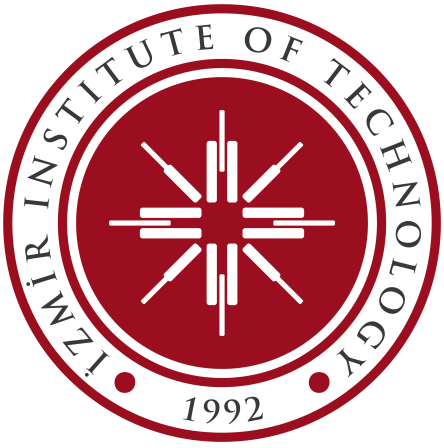
SEDS536 Image Understanding
Project Report
Fall 2025

Project Title: Title of the project

September 21, 2024



Student ID

- Student Id

Student Name

- Student full name

Abstract

A summary of the scope and significance of the project, the methodology / techniques used, the results gained / outcomes generated and the conclusions obtained so far. Abstracts are generally a single paragraph and less than 250 words.

1 Introduction

A brief introduction about your project which includes aim and objectives.

2 Literature Review

List and explain briefly related works that have been introduced so far which are similar to your proposed solution/techniques/methodology. Indicate weak and strength sides of the related studies and clarify novelty of your proposed approach.

Cite related studies in a bibtex format. You can find bibtex citations for related studies from the academic websites such as "Google Scholar" and add to "literature.bib" file.

You can cite any paper in a text like: Corke and Khatib (2011) introduce an approach..... Mahony et al. (2012) propose a method for....

3 Methodology

Description of the proposed methodology and/or experimental method step by step.

4 Preliminary Experiments & Results

Show and explain preliminary experiments that have done so far with their corresponding setups and results.

5 Weekly Schedule/Project Plan

Include a Gantt Chart that shows the steps that have been already done/undone with a color-coded representation.(green for done steps and red for undone ones.)

References

Corke, P. I. and O. Khatib (2011). *Robotics, vision and control: fundamental algorithms in MATLAB*, Volume 73. Springer.

Mahony, R. E., V. Kumar, and P. Corke (2012). Multirotor aerial vehicles: Modeling, estimation, and control of quadrotor. *IEEE Robotics Autom. Mag. 19*(3), 20–32.