THE COOPER UNION FOR THE ADVANCEMENT OF SCIENCE AND ART
ALBERT NERKEN SCHOOL OF ENGINEERING

Computer Vision for Vehicle Emission Estimation

By

Aidan Cusa

A thesis submitted in partial fulfillment of the requirements for the degree of
Master of Engineering

Advisor

Carl Sable

THE COOPER UNION FOR THE ADVANCEMENT OF SCIENCE AND ART

ALBERT NERKEN SCHOOL OF ENGINEERING

This thesis was prepared under the direction of Carl Sable and has received approval. It was submitted to the Dean of the School of Engineering and the full Faculty, and was approved as partial fulfillment of the requirements for the degree of Master of Engineering.

_____

Barry L. Shoop, Ph.D, P.E. - Date
Dean, Albert Nerken School of Engineering

_____

Carl Sable, Ph.D - Date
Candidate's Thesis Advisor

Acknowledgement

Abstract

Hello

Contents

List of Figures

Table of Nomenclature

1 Introduction

2 Background Research

3 Dataset

4 Methodology

5 Experimentation and Results

6 Discussion

7 Limitations

8 Future Work

9 Bibliography