

DEVELOPING A TRANSFORMER-BASED APPROACH FOR FUSING INFRARED AND
VISIBLE IMAGES FOR IMPROVED OBJECT DETECTION

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BY

AYTEKIN ERDOGAN

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submitted by **AYTEKIN ERDOGAN** in partial fulfillment of the requirements for the degree of **Master
of Science in Information Systems Department, Middle East Technical University** by,

Prof. Dr. Director of Institute
Dean, **Graduate School of Informatics**

Prof. Dr. Head of Department
Head of Department, **Information Systems**

Assoc. Prof. Dr. Supervisor
Supervisor, **Department, School**

Assoc. Prof. Dr. Co-supervisor if Exists
Co-supervisor, **Department, School**

Examining Committee Members:

Prof. Dr. Committee Member 1
Department, School

Assoc. Prof. Dr. Committee Member 2
Department, School

Assoc. Prof. Dr. Committee Member 3
Department, School

Assist. Prof. Dr. Committee Member 4
Department, School

Assist. Prof. Dr. Committee Member 5
Department, School

Date: 28.08.2019

I hereby declare that all information in this document has been obtained and presented in accordance with academic rules and ethical conduct. I also declare that, as required by these rules and conduct, I have fully cited and referenced all material and results that are not original to this work.

Name, Surname: Aytakin Erdogan

Signature :

ABSTRACT

DEVELOPING A TRANSFORMER-BASED APPROACH FOR FUSING INFRARED AND VISIBLE IMAGES FOR IMPROVED OBJECT DETECTION

Erdogan, Aytekin

M.S., Department of Information Systems

Supervisor: Assoc. Prof. Dr. Supervisor

Co-Supervisor: Assoc. Prof. Dr. Co-supervisor if Exists

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Türkçe öz buraya

Anahtar Kelimeler: Bir anahtar kelime, başka bir anahtar kelime, başka anahtar kelimeler

To the memories of my beloved friends Murat Tekin and Ragip Enes Katran

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ESM	Experience Sampling Method
GLMM	Generalized Linear Mixed Model

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INTRODUCTION

Image Fusion is a computer vision task that has been taken place for many years.

1.1 Research Questions

1.2 Contributions of the Study

1.3 Organization of the Thesis

CHAPTER 2

RELATED WORK

In this chapter, related studies are given in detail.

2.1 Related Work Section I

CHAPTER 3

USER EXPERIMENT

In this chapter, the details of the user experiment are presented.

3.1 Research Method and Experiment Design

CHAPTER 4

USER EXPERIMENT

In this chapter, the details of the user experiment are presented.

4.1 Research Method and Experiment Design

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