**T.C.**

**YILDIZ TEKNİK ÜNİVERSİTESİ**

**FEN BİLİMLERİ ENSTİTÜSÜ**

**ÖRNEK BİR ŞİRKETİN ACİL SERVİS MERKEZLERİNİN KONUM ANALİZİ**

**Kurt MAXWELL**

YÜKSEK LİSANS TEZİ

Bilgisayar Mühendisliği Anabilim Dalı

Bilgisayar Mühendisliği Programı

Danışman

Prof. Dr. Kim CASEY

Eş Danışman

Prof. Dr. Eusebia MOSELEY

Temmuz, 2019

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Kurt MAXWELL tarafından hazırlanan tez çalışması çalışması 12.07.2019 tarihinde aşağıdaki jüri tarafından Yıldız Teknik Üniversitesi Fen Bilimleri Enstitüsü Bilgisayar Mühendisliği Anabilim Dalı, Bilgisayar Mühendisliği Programı **YÜKSEK LİSANS TEZİ** olarak kabul edilmiştir.

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Danışmanım Prof. Dr. Kim CASEY sorumluluğunda tarafımca hazırlanan Düzlemsel Homotetik Hareketler Altında Yüksek Mertebeden İvmeler ve Poller başlıklı çalışmada veri toplama ve veri kullanımında gerekli yasal izinleri aldığımı, diğer kaynaklardan aldığım bilgileri ana metin ve referanslarda eksiksiz gösterdiğimi, araştırma verilerine ve sonuçlarına ilişkin çarpıtma ve/veya sahtecilik yapmadığımı, çalışmam süresince bilimsel araştırma ve etik ilkelerine uygun davrandığımı beyan ederim. Beyanımın aksinin ispatı halinde her türlü yasal sonucu kabul ederim

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Bu çalışma, Yıldız Teknik Üniversitesi Bilimsel Araştırma Proje Koordinatörlüğü’ nün 1245A numaralı projesi ile desteklenmiştir.

*Aileme*

*ve*

*biricik eşime*

TEŞEKKÜR

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SİMGE LİSTESİ

Ai Activities of Daily Life

C Alternate Step Test

C Body Mass Index

CR Cross Step moving on Four Stops

*f c*(.) Dynamic Bayesian Networks

*\_H* Demura’s Fall Risk Assessment Chart

*\_i* Electromyography

KISALTMA LİSTESİ

ADL Activities of Daily Life

AST Step Test

BMI Body Mass Index

CSFT Cross Step moving on Four Stops

DBN Dynamic Bayesian Networks

DFRAC Demura’s Fall Risk Assessment Chart

EMG Electromyography

FEUP Faculdade de Engenharia da Universidade do Porto

FPRI Fall Prediction and Risk Index

FR Fall Probability

FRI Fall Risk Index

GDP Gross Domestic Product

GUGT Get-Up-ang-Go Test

LABIOMEP Laboratório de Biomecânica do Porto

MEMs Micro-Electromechanics

MTC Minimum Toe Clearance

PCA Principal Components Analysis

PPA Physiological Profile Assessment

PPP Purchasing Power Parities

SMWT Six Meter Walking Test

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ÖZET

**Düzlemsel Homotetik Hareketler Altında Yüksek**

**Mertebeden İvmeler Ve Poller**

Kurt MAXWELL

Bilgisayar Mühendisliği Anabilim Dalı

Yüksek Lisans Tezi

Danışman: Prof. Dr. Kim CASEY

Eş-Danışman: Doç. Dr. Eusebia MOSELEY

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FEN BİLİMLERİ ENSTİTÜSÜ

FEN BİLİMLERİ ENSTİTÜSÜ

ABSTRACT

**Location Analysis of the Emergency Service Centers of**

**a Case Company**

Kurt MAXWELL

Department of Computer Engineering

Doctor of Philosophy Thesis

Advisor: Prof. Dr. Kim CASEY

Co-advisor: Assoc. Prof. Dr. Eusebia MOSELEY

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YILDIZ TECHNICAL UNIVERSITY   
GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES

FEN BİLİMLERİ ENSTİTÜSÜ

1. Giriş
2. Literatür Özeti

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# Alt BaşlıkBaşlık

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**Şekil 1.1** Örnek Resim

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**Şekil 1.2** Örnek Resim

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nesne içeren bir resim

Çok yüksek güvenilirlikle oluşturulmuş açıklama

**Şekil 1.3** Deneme Deneme

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**Tablo 1.1** Örnek Tablo

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* 1. Tezin Amacı

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**Tablo 1.2** Deneme Tablosu

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* 1. Hipotez

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**Tablo 2.1** İkinci Örnek Tablo

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**Tablo 2.2** Üçüncü Örnek Tablo

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**Şekil 3.1** Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim

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**Şekil 3.2** Bölüm Üç Deneme Şekil

nesne içeren bir resim

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The Istanbul State Engineering and Architectural Academy and affiliated schools of engineering and the related faculties and departments of the Kocaeli State Engineering and Architecture Academy and the Kocaeli Vocational School were merged to form Yıldız University with decree law no.41 dated 20 June 1982 and Law no. 2809 dated 30 March 1982 which accepted the decree law with changes.

The new university incorporated the departments of Science-Literature and Engineering, the Vocational School in Kocaeli, a Science Institute, a Social Sciences Institute and the Foreign Languages, Atatürk Principles and the History of Revolution, Turkish Language, Physical Education and Fine Arts departments affiliated with the Rectorate.

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**Şekil 4.1** Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim

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**Şekil 4.2** Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim Örnek Resim

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nesne içeren bir resim

Çok yüksek güvenilirlikle oluşturulmuş açıklama

**Şekil 5.1** Deneme Şekil Beşinci Bölüm

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A  
Erasmus

B  
Erasmus Ülke Kodları

Kaynakça

[1] K. N. Rao, “A novel class imbalance learning method using subset filtering,” 2012.

[2] H. Guo and H. L. Viktor, “Learning from imbalanced data sets with boosting and data generation: The databoost-im approach,” ACM SIGKDD Explorations Newsletter, vol. 6, no. 1, pp. 30–39, 2004.

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Tezden Üretilmiş Yayınlar

**İletişim Bilgisi:** info@info.com.tr

**Makaleler**

1. Paper 1

2. Paper 2

**Konferans Bildirileri**

**1**. Paper 1

**2**. Paper 2

**Kitaplar**

**1**. Paper 1

**2**. Paper 2

**Projeler**

**1**. Paper 1

**2**. Paper 2

**Ödüller**

**1**. Paper 1

**2**. Paper 2