



**REPUBLIC OF TÜRKİYE**

**OSTİM TECHNICAL UNIVERSITY**

**GRADUATE SCHOOL OF ENGINEERING AND SCIENCE**

**DEPARTMENT OF ..... ENGINEERING**

**..... ENGINEERING**

**MASTER'S PROGRAM**

**THESIS TITLE**

**MASTER'S/DOCTORAL THESIS**

**PREPARED BY  
NAME SURNAME**

**THESIS SUPERVISOR  
TITLE NAME SURNAME**

**ANKARA-2025**

## THESIS ACCEPTANCE AND APPROVAL

This study, titled “.....” and submitted by ..... on .../.../20..., was found successful as a result of the thesis defense on .../.../20... and accepted as a Master’s/PhD Thesis by our jury.

**Date of Approval:** ...../...../.....

**Jury Member:** Title Name SURNAME .....  
... University

**Jury Member:** Title Name SURNAME .....  
... University

**Jury Member:** Title Name SURNAME .....  
(If applicable) ... University

**Jury Member:** Title Name SURNAME .....  
(If applicable) ... University

**Thesis Supervisor:** Title Name SURNAME .....  
Ostim Technical University

**Co-Supervisor:** Title Name SURNAME .....  
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## APPROVAL

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...../...../20.....

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☐ With the decision of the Institute / Faculty Administrative Board, the open access of my thesis has been postponed for 2 years from my graduation date.<sup>1</sup>

☐ With the reasoned decision of the Graduate School / Faculty Administrative Board, the opening of my thesis has been postponed for maximum of 6 months from the date of my graduation.<sup>2</sup>

☐ A confidentiality decision has been made regarding my thesis.<sup>34</sup>

Tarih  
İmza

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<sup>1</sup> **ARTICLE 6(1)** In the event that a patent application is made for a graduate thesis or the patenting process is ongoing, upon the recommendation of the thesis advisor and the approval of the graduate school department, the graduate school or faculty executive board may decide to postpone the access to the thesis for two years.

<sup>2</sup> **ARTICLE 6(2)** For theses that use new techniques, materials and methods, that have not yet turned into articles or are not protected by methods such as patents, and that contain information and findings that may create unfair gain for third parties or institutions if shared on the internet, the thesis may be prevented from being accessed for a period not exceeding six months upon the recommendation of the thesis advisor and the approval of the institute department, with the reasoned decision of the institute or faculty board of directors

<sup>3</sup> **ARTICLE 7(1)** The decision of confidentiality regarding graduate theses related to national interests or security, security, intelligence, defense and security, health, etc. is made by the institution where the thesis is conducted. The confidentiality decision regarding graduate theses prepared within the framework of a cooperation protocol with institutions and organizations is made by the university board of directors upon the recommendation of the relevant institution and organization and the approval of the institute or faculty. Theses for which a confidentiality decision is made are notified to the Council of Higher Education.

<sup>4</sup> **ARTICLE 7(2)** Theses for which a confidentiality decision has been made are kept by the institute or faculty within the framework of confidentiality rules during the confidentiality period, and are uploaded to the Thesis Automation System if the confidentiality decision is lifted.

**OSTİM TECHNICAL UNIVERSITY**  
**INSTITUTE OF NATURAL AND APPLIED SCIENCES MASTER'S / DOCTORAL**  
**THESIS ORIGINALITY REPORT**

**Thesis Title:** .....

**Student Name Surname:** .....

**Thesis Supervisor Title Name Surname:** .....

**Department:** .....

**Program:** .....

**Date:** ...../...../.....

The part of my Master's/Doctoral thesis, which consists of Introduction, Main Chapters and Conclusion and consists of ..... pages in total, was examined by my thesis advisor and myself on .../.../.... by the ..... plagiarism detection program.

According to the originality report, the similarity score of my thesis is .....

**Applied filters:**

1. Bibliography (excluding)
2. Citations (excluding)
3. Parts of text with less than five (5) words overlapping (excluding)

I declare that my thesis does not contain any plagiarism; that I accept all kinds of legal responsibility that may arise in the event that the contrary is detected and that the information I have given above is correct.

**Student Signature:** .....

**APPROVAL**

**Date:** ...../...../.....

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## **ETHICAL DECLARATION**

I declare that this study is an original study, that I act in accordance with scientific ethics and rules in the preparation, data collection, analysis, presentation of information and all other stages of the study, that I have obtained all the document information in the study within the framework of academic ethics and rules, that I have presented all visual, audio, and written information and results in accordance with the scientific rules of ethics, that I have not made any falsifications in the data I have used, that I have referred to the sources I have used in accordance with scientific norms, that my thesis has been written by me and is original, except for the cases where I cited sources, that it has been produced by me under the supervision of my thesis advisor ..... and written in accordance with Ostim Technical University thesis writing guide.

**Student Signature**

**Student Name Surname**

**Date**

## **DEDICATION (If Applicable)**

*I dedicate this thesis to my beloved family, who have supported me throughout my life, who have been by my side through every difficult moment, who have shared my successes, and who have brought me to where I am today.*

## **ACKNOWLEDGEMENTS**

The texts in the acknowledgments section should be written with 1 (12 point) line spacing. This section is the preface of the thesis/project. In this section, the institutions that supported the thesis/project and the people who helped are acknowledged. Acknowledgments should not be longer than 2 pages. The date and Student Name SURNAME should be written under the text.

**Date**

**Student Name SURNAME**

# ÖZ

Yazar Adı ve Soyadı	: Hanife Aydın
Üniversite	: OSTİM Teknik Üniversitesi
Enstitü	: Fen Bilimleri Enstitüsü
Program Adı	: Bilgisayar Mühendisliği
Tezin Türü	: Yüksek Lisans/Doktora Tezi
Sayfa Sayısı	: .....
Tarihi	: 2025

## TEZ BAŞLIĞI

Öz kısmında; Tezde araştırılan konu kısaca tanıtılarak Tezin önemi, kapsamı, amaçları, kullanılan yöntemler, elde edilen bulgular ve ulaşılan sonuçlar açık ve öz olarak yazılmalıdır. Özet en az 150, en fazla 250 kelime olmalıdır. Özette; atıf, alıntı, kaynak, şekil ve tablo verilmemelidir. Türkçe ve İngilizce Öz sayfalarında normal yazı tipi dışındaki yazı tipleri ve tablo, şekil, sembol, formül gibi hususlar yer almaz. Özet metnin altına “Anahtar Kelimeler” ifadesi yazılarak en az 3, en çok 5 anahtar kelime belirtilmelidir. Kısaltmalar ve özel isimler hariç olmak üzere, Birinci anahtar sözcüğün ilk harfi büyük sonraki harfleri küçük yazılmalı, diğer anahtar kelimelerin tamamı küçük harfle yazılmalıdır. Eğer tez bir kuruluşun desteği ile hazırlandıysa anahtar kelimelerden sonra bir satır boşluk bırakılarak ilgili kuruluşun / kuruluşların adı ve proje numarası yazılır.

**Anahtar Sözcükler:** Anahtar Sözcük 1, Anahtar Sözcük2



## SYMBOLS AND ABBREVIATIONS

Thesis	:	Hanife Aydın
University	:	OSTİM Technical University
Institute	:	Graduate School of Natural and Applied Sciences
Program's Name	:	Computer Engineering
Thesis Type	:	Master/Ph.D.
Pages	:	.....
Year	:	2025

## TITLE OF THE THESIS

The abstract must briefly mention the subject, the scope and the objectives of the thesis, the methods used, findings obtained, and the conclusions derived. The abstract must have 150 words minimum and 250 words maximum. The Turkish and English Abstract pages do not include fonts other than normal fonts and matters such as tables, figures, symbols, and formulas. Citations, quotations, references, figures and tables must not be given in the abstract. There must be at least 3 and at most 5 keywords. The first letter of the first keyword must be in uppercase, all other keywords must be in lowercase. If the thesis has been prepared with the support of an institution, the name and project number of the relevant institution / organizations are written by leaving a blank line after the keywords.

**Keywords:** Keyword 1, keyword 2

# İÇİNDEKİLER

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## **SYMBOLS AND ABBREVIATIONS**

**C.A.** : Cronbach's Alpha  
**WHO** : World Health Organization

# **1. INTRODUCTION**

## **1.1. PURPOSE**

This template is written in LATEX. [1, 2]. Beginning with the introduction, scientifically present the information within the scope of your thesis.

In the introduction, explain the general information and sections of your thesis. Then, write Chapters 2, 3, 4, and 5 in detail, aligning them with your research.

This section prepares the reader for the topic discussed in the thesis. Generally 3-4 pages long, this section provides a general introduction to the thesis topic. Following this, it discusses general information such as the importance of the topic and the study, its aims, and the questions it seeks to answer.

What is the subgraph package? Why do you claim it is the source of the conflict and yet post a very long preamble to an incomplete document (isn't a lot of it unnecessary according to the title of your question)? And why doesn't this very long preamble

## **1.2. INTRODUCTION**

Briefly provide preliminary information related to your thesis.

1. Discuss the importance of your thesis topic.
2. Highlight the key points relevant to your thesis.
3. Discuss the adequacy/inadequacy of the studies related to your thesis.
4. State your purpose.
5. Briefly describe what you will be doing in the study and what is included in each section.

However, especially in educational fields, a slightly different approach is usually taken, requiring the inclusion of subheadings such as objectives, assumptions, etc. Furthermore, the introduction generally begins without numbering; only the heading "INTRODUCTION" is used. Therefore, the writing guidelines of the institutions should be read carefully.

## **2. GENERAL CONCEPTS**

This section provides a detailed explanation of the concepts related to your thesis topic. Different names are given to these concepts depending on the field. Continuing with the example of human resources management, subheadings such as definition, historical development, classification, importance, benefits, and theories would be included here.

### **3. LITERATURE REVIEW**

Additionally, under a separate heading, information should be provided about previous domestic and international academic studies and their findings. Furthermore, it is generally recommended that most of the references to be included in the bibliography be found in this section, as the literature review should be conducted here.

#### **3.1. ADDING A TITLE**

For example, if you want to add a subheading in this section, after using the command `\subsection{TITLE}`, enter the title and add `\label{title_abbreviation}` below it. If a sub-subheading needs to be added, the command `\subsubsection{TITLE}` can be used in the same way.

When referencing these subheadings in another section, the abbreviation used in the `label` command should be written along with the command `\ref{title_abbreviation}`.



## 4. MATERIALS AND METHODS

This section provides information about the method(s) used in the thesis. It is not a separate section in every field. It may be included in the introduction or another section at the suggestion of the advisor.

However, if it is a separate section, it is expected to consist of headings and information such as research model, population and sample, data collection tools, analysis methods, and studies conducted for validity and reliability.

### 4.1. ADDING FIGURES AND TABLES

The steps for adding figures and tables are listed below. Here are the steps to follow for tables:

**Explanation:** To add the name and page number to the table list, follow these steps.

#### 4.1.1. Adding a Table

Table 4.1 Example Table [Source number, if any]

Bara-Bara	Gerilim Seviyesi (kV)	R( $\Omega$ /km)	X( $\Omega$ /km)	Uzunluk (km)
1-2	150	0.004	0.05	100
1-3	150	0.0057	0.0714	70
3-4	150	0.005	0.0563	80
4-5	150	0.005	0.045	100
5-6	150	0.0045	0.0409	110
2-6	150	0.0044	0.05	90
1-6	150	0.004	0.05	100

1. In the Overleaf.com editor, use the "insert table" button in the top menu to add your table with the desired number of rows and columns.
2. As in the "Example Table" section, go to the row directly above the table you added and type your abbreviation either by using "insert cross-reference" from the top menu or by using the `\label{abbreviation}` command.
3. Then, immediately add ,in below `\caption{Table description}`.

#### 4.1.2. Adding figure



Figure 4.1 Example figure [Source number if applicable]

1. In the Overleaf.com editor, insert the desired file using the "insert figure" button in the top menu.
2. As shown in the "Example Figure," go to the line directly above the figure you added and type your abbreviation either by using "insert cross-reference" from the menu above or by using the `\label{abbreviation}` command.
3. Then, immediately below, add `\caption{Image description}`.

## 4.2. SPELLING RULES

The page size should be A4 format. Page numbers should be centered at the bottom of the page. Page numbers should be in Times New Roman font, 12 point. All line spacing should be in Times New Roman font, 12 point. The main text should be in Times New Roman font, 11 point, justified, with the key level set to "body text," no left or right indentation, pre- and post-text spacing of 0nk, and line spacing of one (1). One space should be left after punctuation marks (period, comma, semicolon, etc.). One line space should be left between

each paragraph, and paragraphs should not be indented (no first line indentation or Tab key should be used).

Main headings should be numbered sequentially (e.g., 1. Introduction, 2. Aim, Materials and Methods). All headings should be left-aligned, in Times New Roman, 12 point, bold, and only the first letter of the first word should be capitalized. One line space should be left before and after main headings. Subheadings should be numbered according to the main heading number. All subheadings should be left-aligned in Times New Roman, 12-point italic font, with only the first letter of the first word capitalized (e.g., 2.1. Materials, 2.2. Preparation of experimental specimens). One line space should be left before and after subheadings.

When writing headings, automatic heading styles, bullet points, and multi-level lists should not be used; they should be written in plain text. In the body text, one space should be left between each paragraph (before and after).

**Bulleted list example:**

- First degree bulleted list article
  - Second degree bulleted list article

**Numbered list example:**

1. First degree numbered list article
  - (a) Second degree numbered list article

## 5. RESEARCH RESULTS AND DISCUSSION

Begin writing the research results and discussion section here.

### 5.1. EQUATION REPRESENTATION

$$u(t) = K_i \int_0^t e(\tau) dt \quad (5.1)$$

The addition of this integral represents the open-loop forward path of Type I. If the system is in a steady state, it must have zero steady-state error at the unit step input. If  $e(t)$  is not zero for a period of time, the control signal will continue to grow and persist. Thus, the output state of the system increases and the system is expected to respond. We can think of the integral term as the accumulation of previous data, since it is an area calculation. The integral gain can be related to the proportional gain.

$$K_i = \frac{K_p}{\tau_i} \quad (5.2)$$

## **6. RESULTS AND RECOMMENDATIONS**

### **6.1. Results**

Begin writing the results section here.

### **6.2. Suggestions**

Begin writing your suggestions section here.<sup>1</sup>

---

<sup>1</sup>This is an example of using a footnote.!

## REFERENCES

- [1] S. J. Eglen, “A short example of how to use latex for scientific reports,” 2008.
- [2] T. Oetiker, H. Partl, I. Hyna, and E. Schlegl, “The not so short introduction to latex2 $\epsilon$ ,” 1995. [Online]. Available: <http://www.tex.ac.uk/tex-archive/info/lshort>

## RESUME

### KİŞİSEL BİLGİLER

**Nameı Familyı:**

**Nationality:**

**Place and Date of Birth :**

**e-mail :**

### EDUCATION

Degree	Organisation	Year of Graduation
High school:	...	...
University:	...	...
Degree:	...	...

### WORK EXPERIENCES

Organisation	Year
Organisation 1:	...
Organisation 2:	...

### AREA OF EXPERTISE

Area
Area 1
Area 2

### FOREIGN LANGUAGES

Foreign language	Level
Foreign language 1:	Level 1
Foreign language 2:	Level 2

### CERTIFICATES

Certificate Area	Institution that issued it	Year
Certificate 1	...	...
Certificate 2	...	...

## **OTHER FEATURES YOU WOULD LIKE TO MENTION**

### **PUBLICATIONS**

Publication Information 1

Publication Information 2

### **ANNOUNCEMENTS**

Announcement Information 1

Announcement Information 2



## 7. Appendix 1

### 7.1. CODE REPRESENTATION

A code writing example (do not use Turkish characters) is as follows. The `lstlisting` environment can be used here.

The code you write will be automatically color-coded according to the language.

---

```
// hello.java

public class Hello{
    public void main() {
        System.out.println("Hello World");
    }
}
```

---