

Please read the thesis guideline before you start writing your thesis. Details about thesis writing are available in the guideline.

This template is just intended to simplify and to be as an example at your thesis writing. Some of the details are not available in the template.

Please delete this note before printing.



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BURSA TECHNICAL UNIVERSITY
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If the thesis will be written on this template, before printing **Review> Tracking> Original** should be selected for the descriptions not to appear in of the output, then it is printed out.

Please delete this note before printing.

THE TITLE IS WRITTEN HERE WITH THE SPACES
ALLOWED AS 3.25 CM FROM RIGHT AND LEFT.
FIT TITLE IN THREE LINES.

CHOOSE DEGREE

Student's Name SURNAME

Department of Choose Department

Choose Programme Choose Programme Type

MONTH YEAR OF DEFENCE

Açıklamalı [A1]: This page is **OUTER COVER**.

Açıklamalı [A2]: Choose department from the list

Açıklamalı [A3]: Choose programme from the list

Açıklamalı [A4]: Choose defence date from the list

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Açıklamalı [A5]: Please read the thesis guideline before you start writing your thesis. Details about thesis writing are available in the guideline.

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Açıklamalı [A6]: This page is **INNER COVER**.

Inner cover is accepted as (i) but page number is not written.

THE TITLE IS WRITTEN HERE WITH THE SPACES
ALLOWED AS 4 CM FROM RIGHT AND 2,5 CM FROM LEFT.
FIT TITLE IN THREE LINES.

CHOOSE DEGREE

Student's Name SURNAME
(ID Number)

ORCID:

Açıklamalı [A7]: No titles, only Name and SURNAME must be written.
Student no must be written in brackets.
ORCID must be written.

ORCID is not required for term projects.

Department of Choose Department
Choose Programme Choose Programme Type

Advisor: Title, Name SURNAME
ORCID:

Co-Advisor: Title, Name SURNAME (If exists)
ORCID:

Açıklamalı [A8]: Advisors' ORCID numbers must be written.
If there is no co-advisor, delete co-advisor line.

ORCID is not required for term projects

MONTH YEAR OF DEFENCE

Açıklamalı [A9]: One page should be left blank after **INNER COVER**

Name-surname, a M.A/ M.Sc./ Ph.D. student of BTU Graduate Education Institute student ID, successfully defended the thesis/dissertation entitled “THESIS TITLE”, which he/she prepared after fulfilling the requirements specified in the associated legislations, before the jury whose signatures are below.

Thesis Advisor : **Prof. Dr. Name SURNAME**
Bursa Technical University

Co-advisor : **Prof.Dr. Name SURNAME**
(If exists) Bursa Technical University

Jury Members : **Prof. Dr. Name SURNAME**
..... University

Prof. Dr. Name SURNAME
..... University

Prof. Dr. Name SURNAME
.....

Prof.Dr. Name SURNAME
..... University

Submission Date : 05 February 2024
Defence Date : 05 February 2024

Açıklamalı [A10]:
Select the appropriate one; M.A. M.Sc. or Ph.D. and delete the others.

Student’s Name SURNAME must be written.

For “THESIS TITLE”, the title of thesis must be written in quotes.

This part must not be written in bold.

It is accepted as (iii) sayılır but page number must not be written.

Açıklamalı [A11]:
Thesis Advisor must be from BTU.

Even if advisor has left BTU later, advisor’s address must be given as BTU.

Açıklamalı [A12]:
Name(s) of advisors will not be rewritten to the jury members part.

Açıklamalı [A13]:
Defence jury member names are not written in white cover since they will not be defined yet before submission of thesis in white cover. They will be written in navy-blue or burgundy cover.

Açıklamalı [A14]:
Defence Date: Date of defence exam.

Açıklamalı [A15]:
For a thesis which is given correction, this date is defence date of corrected thesis.

Açıklamalı [A16]:
Since page number starts counting as of inner cover, Approval Page number corresponds to page number “iii”.

In accordance with Articles 9/2 and 22/2 of the Postgraduate Education and Training Regulation published in the Official Gazette dated 20.04.2016; for this postgraduate thesis, a report was received in accordance with the criteria determined by the Graduate Education Institute by using the plagiarism software program that Bursa Technical University is subscribed to.

This thesis was supported by the project numbered of Bursa Technical University Scientific Research Projects Executive Secretariat.

This thesis was supported by numbered project.

STATEMENT OF PLAGIARISM

I declare that all the information and results presented in visual, auditory and written form in this thesis were obtained by me in accordance with academic and ethical rules, I have documented all the results and information in the thesis that are not specific to this study, by citing the source in the thesis, and I accept all kinds of legal consequences if the opposite arises.

Student's Name Surname:

Signature:

Açıklamalı [A17]:

It will be signed by a blue pen.

This page is accepted as (v).

To my spouse and children,

Açıklama [A18]: DEDICATION PAGE

Dedication page (optional) must be placed before the foreword and numbered.

Dedication page is not obligatory.
This page is accepted as (v).

FOREWORD

For the foreword, 1 line spacing must be set. The foreword, written as a first page of the thesis must not exceed 2 pages.
The acknowledgements must be given in this section.
After the foreword text, name of the author (right-aligned), and the date (as month and year) must be written (left-aligned). These two expressions must be on the same line.

February 2024

Name Surname
(Any Profession)

Açıklamalı [A19]:

Margins are set from the "Page Setup" section settings as "Normal". Bottom, upper and outer margins are set to 2.5 cm, and the inner margin is to 4 cm.

The changes are applied to the entire document..

This page is accepted as (vi).

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Açıklamalı [A20]:

- 1 line spacing for TABLE OF CONTENTS (Paragraph>Line Spacing>Single)
- The expression **Page** is right-aligned.
- 1st level titles (foreword, table of contents, lists..., resources, parts of thesis) are written in bold; 2nd, 3rd and 4th level titles are not written in bold.
- 5th level titles are not written in table of contents.

•Style of the titles within the text has been set like “TITLE1”, “TITLE2” and table of content has been created automatically.

Açıklamalı [A21]:

“Page” text is underlined and the page numbers are aligned under the text.

“FIGURES AND TABLES”, “TEXT”, “REFERENCES...” in the “TABLE OF CONTENTS” example given here are consistent with the content of this document. When writing the thesis, use the titles you see appropriate instead of these titles. For example: **2. MATERIALS AND METHOD, 3. ANALYTICAL MODEL 4. EXPERIMENTAL STUDIES, 5. ANALYTICAL RESULTS, 6. CONCLUSION and SUGGESTIONS...**

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ABBREVIATIONS

AIC	: Akaike Information Criteria
ANN	: Artificial Neural Network
App	: Appendix
BP	: Backpropagation
CGI	: Common Gateway Interface
ESS	: Error sum-of-squares
GARCH	: Generalized Autoregressive Conditional Heteroskedasticity
GIS	: Geographic Information Systems
HCA	: Hierarchical Cluster Analysis
Mbps	: Megabits per second
St	: Station
SWAT	: Soil and Water Assessment Tool
UMN	: University of Minnesota

Açıklamalı [A22]:

This section is removed if there is no abbreviations.

Abbreviations are written in alphabetical order.

Açıklamalı [A23]:

The abbreviation is bold, whereas the description is not.

SYMBOLS

C	: Capacitance
H	: The amount of heat
M_x, M_y, M_{xy}	: Torque Components
N_x, N_y, N_{xy}	: Normal Power Components
q	: Phase load
t	: Time
u,v	: Displacement Vector Components
w	: Angular velocity
XC	: Capacitive reactance
XL	: Inductive reactance
α	: Angle of deviation from the direction of the principal stresses
ρ	: Density
σ_x, σ_y, σ_{xy}	: Shell internal stresses

LIST OF TABLES

Sayfa

Table 2.1 : Table with single row and centered columns. **1**
Table 2.2 : Full page table.In case of single line, it will be centered.. **4**
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Table 2.4 : Multi lined table multi lined table multi lined table multi lined table multi
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Table A.1 : Example table in appendix. **21**

Açıklamalı [A24]:
For List of Tables, 1 line spacing must be set.

Açıklamalı [A25]:
“Table 2.3” text will be in **bold**, title of table (e.g. Single lined and columns) will not be in bold.
e.g.: **Table 2.1** : Single lined and centered columns
table.....**9**

LIST OF FIGURES

Açıklamalı [A26]:

For List of Figures, 1 line spacing must be set.

Sayfa

Figure 2.1 : In case of single line, it will be centered	1
Figure 2.2 : In case of single line, it will be centered	2
Figure 2.3 : Full-page figure. In case of single line, it will be centered. Hata! Yer işareti tanımlanmamış.	
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THESIS TITLE IN ENGLISH HERE

Açıklamalı [A27]: Title of thesis is centered in summary.

SUMMARY

Açıklamalı [A28]:
“SUMMARY” as title will be centered başlığı sayfa ortalanarak yazılır.

1 line spacing must be set for summaries.

For theses in Turkish, the summary in Turkish and English must have 300 words minimum and 750 words maximum.

Açıklamalı [A29]:
1 space lining is set for summary.

For theses in English, the summary in English and Turkish must have 300 words minimum and 750 words maximum. A summary must briefly mention the subject of the thesis, the method(s) used and the conclusions derived.

References, figures and tables must not be given in Summary.

Above the Summary, the thesis title in first level title format (i.e., 72 pt before and 18 pt after paragraph spacing, and 1 line spacing) must be placed. Below the title, the expression **ÖZET** (for summary in Turkish) and **SUMMARY** (for summary in English) must be written horizontally centered.

It is recommended that the summary in English is placed before the summary in Turkish.

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XV

1. INTRODUCTION – TITLES (FIRST LEVEL TITLES)

First level titles must be in capitals and bold (i.e. **1. INTRODUCTION**), and placed on the right page in the direction of reading.

Introduction introduction introduction introduction introduction introduction
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1.1 Purpose of Thesis (Second Level Title: First Letters Capital)

Second level titles must be bold and the first letter of each word in the title must be capital (i.e. **2.1 Disaster areas**)

Paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph
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1.1.1 Third level title: Only first letter capital

Third and fourth level titles must be bold and only the first letter of the word the title begins with must be capital. (i.e.: **2.1.1 Buildings to be built in disaster areas, 3.1.2.2 Features of ferroconcrete buildings**)

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Açıklamalı [A33]:

Thesis is initiated with the first chapter. Page numbers start from Page 1.

Açıklamalı [A34]:

All of the letters are written UPPERCASE and **BOLD** for first level titles.

Açıklamalı [A35]:

72-point gap before and 18-point gap after the main titles are left (these settings are arranged in the thesis template).

Açıklamalı [A36]:

Texts are written as justified with 1.5 line spacing.

Açıklamalı [A37]:

The first letter of each word is Uppercase and the whole words are written **Bold** in secondary titles.

Açıklamalı [A38]:

Only the first letter of the first word is Uppercase and the whole words are written in **Bold** in third level titles.

1.1.2 Secondary purposes of thesis

Third and fourth level titles must be bold and only the first letter of the word the title begins with must be capital (i.e.: **2.1.1 Buildings to be built in disaster areas, 3.1.2.2 Features of ferroconcrete buildings**)

[illegible]

Açıklamalı [A39]:

Secondary, tertiary, quaternary titles are opened if it is more than two. Namely, if there is no 1.1.2 title, 1.1.1 subtitle is not opened.

No subtitles are opened and left alone as 4.1 or 2.3.1. So, if there is not a section as 4.2, in that case no section 4.1, too.

1.1.2.1 Fourth level title: Only first letter capital

Third and fourth level titles must be bold and only the first letter of the word the title begins with must be capital (i.e.: **2.1.1 Buildings to be built in disaster areas, 3.1.2.2 Features of ferroconcrete buildings**)

Paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph
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Açıklamalı [A40]:

Only the first letter of the first word is Uppercase and the whole words are written Bold in quaternary titles.

1.1.2.2 Fourth level title: only first letter capital

Third and fourth level titles must be bold and only the first letter of the word the title begins with must be capital (i.e.: **2.1.1 Buildings to be built in disaster areas, 3.1.2.2 Features of ferroconcrete buildings**)

Açıklamalı [A41]:

If there is no 1.1.2.2 title, 1.1.2.1 subtitle is not opened.

Fifth level title: No numbering after fourth level titles

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Açıklamalı [A42]:

Fifth and lower degrees of the titles are not numbered, not included in the list of contents

1.2 Literature Review

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paragraph paragraph.

1.3 Hypothesis

Paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph
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2. TABLES AND FIGURES

Tables and figures given in appendices must be numbered with the number of the appendix they are in (i.e. Table A.1, Table A.2, Figure A.1, Figure A.2).

In tables and figures, font size could be reduced to 8 pt, if necessary.

Tables must be prepared using the same font type as the thesis. The font type used in figures must be consistent throughout the thesis.

Tables and figures must be placed after they are first cited in the main text body, but must be as close as possible, in accordance with the rules in this guideline (Figure 2.1).



Figure 2.1 : In case of a single line, it will be centered.

All tables and figures must be cited before they are used in the main text body (Table 1.1).

Table 2.1 : Table with single row and centered columns.

Column A	Column B	Column C	Column D
Row A	Row A	Row A	Row A
Row B	Row B	Row B	Row B
Row C	Row C	Row C	Row C

If the explanations of figures and tables are single line, they should be placed centered relative to the text block. Otherwise, it should be placed justified.

The numbering of the tables and the figures must be such that the first number is the number of the chapter the table/figure is placed under (for appendices, the letter of the appendix), and the second number is the number of order (i.e. **Table 1.2**, **Figure 3.5**, **Table A.1**, **Figure B.5**). The words “Table” and “Figure” and numbers must be bold.

Açıklamalı [A43]:

Texts mentioned here refer to the texts used in captions of tables and figures.

Açıklamalı [A44]:

References in the text made to figures and tables are not written as bold.

Açıklamalı [A45]:

It must be necessarily mentioned at least once before the figures and tables. After referring to a figure or table it is placed to the closest and convenient location. Convenient location may be just after, or after one or more pages. If there are explanations about the figure or table, they can be mentioned either before the figure/table or after.

Açıklamalı [A46]:

Table description text is centered and finished with a full stop.

Açıklamalı [A47]:

Gridlines are not used in tables. They must be prepared as shown in sample table.

- The top line should be double. One line below the first row containing the column headings. And one line at the bottom of the table. If the first column contains the name of the line, then one line is added to the right of the first column.
- If necessary the font size can be reduced to 8pt in the figures or tables.
- Captions for descriptions ends with full stop.
- Table content is not written as bold. Preferably used if necessary and contains column and row names at 1st row and 1st column.
- Please see the Thesis Guideline for all of the details.

Açıklamalı [A48]:

Figure description text is centered and finished with a full stop.

Paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph
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EXAMPLE FIGURE

Figure 2.3 : Landscape-oriented full page figure.

it will be centered

Açıklamalı [A51]: For full-page figures, page numbers must be on the bottom-middle of short side (when portrait-oriented), or bottom-middle of long side (when landscape-oriented).

Açıklamalı [A52]: For landscape pages, the page number is placed on the long edge on the right when the paper is held vertically. Likewise, the horizontally placed chart or figure should be straight when the page is turned 90° clockwise.

Table 2.4: Sample table name expanding to the second line, Sample table name expanding to the second line, Sample table name expanding to the second line, Sample table name expanding to the second line.

Parametre	Column 2	Column 3	Column 4			Column 5	
			Sub-column	Sub-column	Sub-column	Sub-column	Sub-column
Row 1	-7.680442	7.6986348	0.00	0.00	0.00	12	12
Row 2	140	-	0.50	0.00	0.00	0	0
Row 3	37.174357	37.16192697	0.00	0.00	0.00	0	24
Row 4	140	-	0.50	0.00	0.00	0	0
Row 5	37.174357	37.16192697	0.00	0.00	0.00	0	24
Row 6	140	-	0.50	0.00	0.00	0	0
Row 7	37.174357	37.16192697	0.00	0.00	0.00	0	24
Row 8	140	-	0.50	0.00	0.00	0	0
Row 9	37.174357	37.16192697	0.00	0.00	0.00	0	24
Row 10	140	-	0.50	0.00	0.00	0	0
Row 11	37.174357	37.16192697	0.00	0.00	0.00	0	24
Row 12	140	-	0.50	0.00	0.00	0	0
Row 13	37.174357	37.16192697	0.00	0.00	0.00	0	24
Row 14	140	-	0.50	0.00	0.00	0	0
Row 15	37.174357	37.16192697	0.00	0.00	0.00	0	24

Table 2.4 (continued): Sample table name expanding to the second line, Sample table name expanding to the second line, Sample table name expanding to the second line, Sample table name expanding to the second line

Parametre	Column 2	Column 3	Column 4			Column 5	
			Sub-column	Sub-column	Sub-column	Sub-column	Sub-column
Row 16	-7.680442	7.6986348	0.00	0.00	0.00	12	12
Row 17	140	-	0.50	0.00	0.00	0	0
Row 18	37.174357	37.16192697	0.00	0.00	0.00	0	24
Row 19	140	-	0.50	0.00	0.00	0	0
Row 20	37.174357	37.16192697	0.00	0.00	0.00	0	24
Row 21	140	-	0.50	0.00	0.00	0	0
Row 22	37.174357	37.16192697	0.00	0.00	0.00	0	24
Row 23	140	-	0.50	0.00	0.00	0	0

Açıklamalı [A58]: Table/figure numbers and names are repeated for each new page for tables and figures exceeding one page. (continued) is written in parentheses after the number of tables and figures.

3. MAIN TEXT BODY

3.1 Body Texts

Paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph.

3.1.1 Page Margins-Page Spaces

The gap at the bottom of the page is 2.5 cm. Keeping more redundant space is incorrect. So, this gap should not be. Texts, tables, figures, etc. in the pages must be arranged considering this situation.

- Figures, tables can be enlarged and be reduced.
- The explanations except from the first reference about the figure or table can be placed either before the figure/table or after.
- After referring to a figure or table it is placed to the closest and convenient location. Convenient location must be arranged considering the gap at the bottom of the page.

Except for similar solutions and obligatory cases, there will not be upper and bottom page spaces.

3.1.2 Equations

As shown in equation 3.1, equations must be written in Times New Roman 12 pt. Equation equation equation equation equation equation equation equation equation equation equation equation equation equation equation equation equation equation equation (3.1).

$$m\ddot{u}_t + cu_1 + k_{u-2} = -m\ddot{u}_{g_t}$$

Each parameter is described under the equation. As can be seen in equation 3.1, 3.1 or formula 3.1, \ddot{u}_t represents the relative acceleration value at t time, c represents the damping rate, k_{u-2} , the stiffness value, and \ddot{u}_{g_t} the ground acceleration value at t time.

Açıklamalı [A59]: Page margins will be set as given in guide.

(3.1)

Açıklamalı [A60]:
Equation numbers are right-aligned and **not written** bold.

Açıklamalı [A61]:
Equation numbers are written right justified.

Açıklamalı [A62]:
Equations must be centered.

Açıklamalı [A63]:
Equation numbers referred within a text block are not written in bold.

4. REFERENCES, QUOTINGS AND FOOTNOTES

In this section, information will be given about how citations, quotations and footnotes should be.

4.1 Citing (indication of references in main text body)

4.1.1 Citing according to surname of author

References are cited with the surname of author and year. In the references section, the references are listed alphabetically according to the surname of the author.

Citing of a reference at the beginning of or within a sentence must be as Bayhan (2015), whereas a citation at the end of a sentence must be as (Bayhan, 2015). The full-stop is placed directly after the citation.

A reference with two authors must be cited as Ertaş and Bayhan (2017) at the beginning of or within a sentence, or as (Ertaş and Bayhan, 2017) at the end of a sentence.

A reference with more than two authors must be cited as Bayhan et al. (2018) at the beginning of or within a sentence, or as (Bayhan et al, 2018) at the end of a sentence.

Different publications of an author published in the same year must be cited as Saray (2015a), Saray (2015b).

Referencing 2 or more works by the same author in the same brackets; they can be shown in the same brackets, indicating the last published work as the last. E.g; Past research (Can, 1990, 2006, in press).

While citing a part of a publication; the number of the page the cited material (chapter, table, figure, or equation) is on must be indicated. While citing, the expression “page” must be abbreviated, but “chapter” must not. For example; (Disaster Coordination Center, 2015, p. 15), (Barka, 1999, Chapter 5).

Citing multiple publications in one pair of brackets; (Akcan, 2017; Can, 2016).

Açıklamalı [A64]:

Citing must be according to the surname of author or in the numeric order method. Just one of them (numbered or author) must be selected and used through the whole thesis. Both cannot be used at the same time.

Citing personal communication in main text body; (A. E. Akay, personal communication, February 7, 2017), (O. T. Can, personal communication, February 8, 2017).

For citing of secondary references (In case the reference cites another reference), the original reference must be cited within the main text and the secondary reference must be cited in brackets. In the references section, the reference tag is organized according to the secondary reference, the original reference must not be used as a tag. For example: Bayhan, argues that the south of the Marmara Region is under the same threat of earthquakes as Istanbul (as cited in Özdemir, 2016).

4.1.2 Citing according to order of appearance

References are cited by numbering and indicating the number in square brackets ([]) in the main text body. The first reference cited in a thesis is numbered [1] and the following references are numbered according to the order of appearance.

In the main text body, references must be cited as specified below:

[1] Reference no. 1,

[1-3] References from no.1 to 3 (thus, references 1,2 and 3),

[1,3] References no. 1 and 3,

[1,3,8] References no.1, 3 and 8,

[1,3-8] References no.1, and from no.3 to 8.

Different volumes of a reference with the same name must be cited and numbered individually.

4.2 Quoting

Generally, quoting is done by remaining faithful to the original text in terms of words, spelling and punctuation. In case there is a mistake, the correct version is written in square brackets in the quoted text.

Short quotations (not longer than 40 words) must be given in quotation marks. Following the text quoted, the reference must be written and a full-stop must be placed afterwards.

Quotations longer than 40 words must not be shown in quotation marks. Instead, they must be indented 1 tab space (1.27 cm) from the left side of the page. The font size for long quotations indented from the left must be 2 pt smaller than the font size used in main text body. However, it is not advised to quote very long texts and to quote very frequently. Unlike short quotations, references of long quotations must be placed after the full stop, i.e., (p.196)

Detailed information on quoting could be found in Thesis Writing Guideline.

4.3 Footnotes

Footnotes could be used in theses to add content-expanding, content-enhancing, or additional information¹.

Footnote numbers must be placed directly after a quotation. In case the quotation is a paragraph, the footnote numbers must be placed directly after the last word of the paragraph. In case the quotation is a concept or a noun, footnote numbers must be placed directly after that concept or noun.

Footnote numbers in the main text body must be indicated as subscript² as shown. A punctuation mark must not be placed after the number.

Footnotes must be written with a font size 2 pt smaller than the main text body font size and must be on the same page with the related text.

1 space must be set between footnote line and footnote number, 1/2 space must be set between footnote number and the first line of the footnote. Footnotes must be separated from the main text body with a thin horizontal line.

Detailed information on footnotes could be found on the websites of Graduate Schools and associated links.

Açıklamalı [A65]:
Abbreviation of page is "p".

Açıklamalı [A66]:
Reference display can not be done with footnotes. Footnotes could be used in theses to add content-expanding, content-enhancing, or additional information. If these information must include references, these references must be indicated in References section.

Açıklamalı [A67]:
Footnotes must be written with a font size 2 pt smaller than the main text body font size.

¹ Reference display cannot be done with footnotes. Footnotes could be used in theses to add content-expanding, content-enhancing, or additional information. If these informations must include references, these references must be indicated in References section.

² Footnotes must be written with a font size 2 pt smaller than the main text body font size.

4.4 Second Level Title: First Letters Capital

Paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph
paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph
paragraph paragraph paragraph paragraph.

5. (IF NECESSARY) CHAPTER 5

[illegible]

5.1 Practical Application of This Study

[illegible]

5.2 Second Level Title: First Letters Capital

[illegible]

5.3 Third level title: only first letter capital

[illegible]

5.4 Fourth level title: only first level capital

[illegible]

Fifth level title: only first letter capital

Paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph
paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph
paragraph.

6. CONCLUSIONS AND RECOMMENDATIONS

Paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph.

6.1 Practical Application of This Study

Paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph.

6.2 Second Level Title: First Letters Capital

Paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph.

6.3 Third level title: only first letter capital

Paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph.

6.4 Fourth level title: only first letter capital

Paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph paragraph.

KREFERENCES

- Abrahart, R. J. & See, L. (1998). Neural Network vs. ARMA Modelling: Constructing Benchmark Case Studies of River Flow Prediction. In J. Blenc, (Ed.), *GeoComputation '98. Proceedings of the Third International Conference on GeoComputation*, (pp.145-154). United Kingdom : University of Bristol, September 17-19.
- Abrahart, R. J. & See, L. (2000). Comparing neural network and autoregressive moving average techniques for the provision of continuous river flow forecasts in two contrasting catchments, *Hydrological Processes*, 14 (2), 2157–2172.
- Acar, M. H. & Yılmaz, P. (1997). Effect of tetramethylthiuramdisulfide on the cationic polymerization of cyclohexeneoxide, *The 2nd International Conferences on Advanced Polymers via Macromolecular Engineering*, Orlando, Florida, USA : April 19-23.
- Altan, N. (2003). *Bilgisayar Terimleri Ansiklopedik Sözlüğü* (3. bs.). Ankara: Sistem Yayıncılık.
- Araz, T. (1992). *Atölye tipi üretim için benzetim amaçlı uzman sistem*. (Doktora tezi). İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, İstanbul.
- Armstrong, D.B., Fogarty, G.J., & Dingsdag, D. (2007). Scales measuring characteristics of small business information systems. *Proceedings of Research, relevance and rigour: coming of age: 18th Australasian Conference on Information Systems*. Toowoomba, Australia: University of Southern Queensland.
- ASTM standards on geosynthetics. (2000). West Conshohocken, Penn: ASTM.
- ASTM (2012). *Standard Practice for Sampling of Geosynthetics and Rolled Erosion Control Products (RECPs) for Testing* (ASTM D4354-12). Retrieved from http://enterprise.astm.org/filtrexx40.cgi?+REDLINE_PAGES/D4354.htm
- Beethoven, L. v. (1812). *Symphony, No. 7 in A, Opus 92*. New York: Dover. (1998)
- Bilim (t.y.). *Vikipedi*. Erişim: 05 Şubat, 2013, <http://tr.wikipedia.org/wiki/Bilim>
- Bilim etiği ve bilimde sahtekarlık. (t.y.). Erişim: 04 Nisan 2006, <http://www.aek.yildiz.edu.tr/bilim.htm>
- Box, G. E. P. & Jenkins, J. M. (1976). *Time Series Analysis: Forecasting and Control*. San Francisco, CA.: Holden-Day.
- Burger, J., Gochfeld, M., Jeitner, C., Burke, S., Stamm, T., Snigaroff, R., Weston, J. (2007). Mercury levels and potential risk from subsistence

Açıklamalı [A68]: References are listed **alphabetically** according to surname of author.
1 line spacing is set in this section.

Açıklamalı [A69]: While listing references in numeric order, the order of appearance is taken into account.

Açıklamalı [A70]: CONFERENCE PAPER (pressed).

Açıklamalı [A71]: References are written aligned.

Açıklamalı [A72]: ARTICLE

Açıklamalı [A73]: CONFERENCE PAPER (not pressed).

Açıklamalı [A74]: GLOSSARY

Açıklamalı [A75]: THESIS

Açıklamalı [A76]: CONFERENCE PAPER (not pressed).

Açıklamalı [A77]: STANDARD (Book)

Açıklamalı [A78]: STANDARD

Açıklamalı [A79]: MUSICAL

Açıklamalı [A80]: ENCYCLOPEDIA ARTICLE (Internet)

Açıklamalı [A81]: WEB RESOURCES (Anonymous)

Açıklamalı [A82]: BOOK

foods from the Aleutians. *Science of The Total Environment*, 384, 93-105.

Burke, F. ve Uğurtaş, G. (1974). Trakya havzasının sismik incelemesi (Rapor No. 2047). Ankara : TPAO Kurumsal Raporu.

Açıklamalı [A83]: REPORT

Burçak, P., Rengin, R., Ceylan, L. A., ve Salas, J. D. (1993). Türkiye’de kıyı bölgelerinde uzaktan algılama uygulamaları. *Yazılım Dergisi*, 144 (4-5), 193-211.

Açıklamalı [A84]: ARTICLE

Chester, R. (2002). Materials Selection and Engineering. In A.A. Baker, L.R.F. Rose, R. Jones (Eds.), *Advances in the Bonded Composite Repair of Metallic Aircraft Structure* (Vol. 1, pp.19-40). Retrieved from <http://www.sciencedirect.com/science/article/pii/B9780080426990500048>

Açıklamalı [A85]: CHAPTER FROM A BOOK (multi-volume - Internet)

Chester, R. (2002). Materials Selection and Engineering. In A.A. Baker, L.R.F. Rose, R. Jones (Eds.), *Advances in the Bonded Composite Repair of Metallic Aircraft Structure* (2nd ed., Vol. 1, pp.19-40) . New York : Wiley.

Açıklamalı [A86]: CHAPTER FROM A BOOK (multi-volume - pressed)

Columbia University, Teachers College, Institute for Learning Technologies. (2000). *Smart cities: New York: Electronic education for the new millennium* [PowerPoint slides]. Retrieved from <http://www.ilt.columbia.edu/publications/index.html>

Açıklamalı [A87]: POWERPOINT PRESENTATIONS (Internet)

Comprehensive Meta-Analysis (Version 2) [Computer software]. Englewood, NJ : Biostat.

Açıklamalı [A88]: COMPUTER SOFTWARE

Deliorman, E. L. ve Duru, O. (1991). Örgütsel davranış ve yönetim psikolojisi. İçinde R. Yılmaz (Editör), *Kamu ve İnsan Kaynakları Sempozyumu*, 38, (s.237-288). İstanbul : Akademi Yayınları.

Açıklamalı [A89]: PAPERS (Pressed)

Devlet Planlama Teşkilatı. (2004). *Devlet Yardımlarını Değerlendirme Özel İhtisas Komisyonu Raporu* (Rapor No: DPT: 2681). Ankara: Devlet Planlama Teşkilatı.

Açıklamalı [A90]: REPORT

Dvoretzky, D. P. (n.d.). *History: Pavlov Institute of Physiology of the Russian Academy of Sciences*. Retrieved January 27, 2007, from http://www.infran.ru/history_eng.htm

Açıklamalı [A91]: ARTICLE (obtained from the Internet, date uncertain)

Erkin, U. C. (1995). Altı Prelüd [V. Erman]. *Ulvi Cemal Erkin: Complete works for piano solo* [CD]. Avusturya: Hungaroton Classic. (1994)

Açıklamalı [A92]: MUSIC RECORD

Ersan, M. & Seyhan, B. (2015). Konferans Bildirisi Başlığı, 2.Ulusal Deprem Konferansı, (ss.120-130). Hatay : M.K.Ü, Eylül 17-19.

Friedlander, M. L., Escudero, V., & Heatherington, L. (2002). E-SOFTA: System for Observing Family Therapy Alliances [Software and training videos]. Unpublished instrument. Retrieved May 5, 2005. Available from <http://www.softa-soatif.com/>

Açıklamalı [A93]: COMPUTER SOFTWARE (downloaded from the internet)

Graham, G. (2005). Behaviorism. In E. N. Zalta (Ed.), *The Stanford encyclopedia of philosophy*. Retrieved January 28, 2007, from <http://plato.stanford.edu>

Açıklamalı [A94]: ENCYCLOPEDIA (Internet)

Harper, E. B. (2007). *The role of terrestrial habitat in the population dynamics and conservation of pond-breeding amphibians* (Doctoral dissertation). Retrieved from <http://edt.missouri.edu/>

Açıklamalı [A95]: THESIS (Internet)

Harper, E. B. (2007). *The role of terrestrial habitat in the population dynamics and conservation of pond-breeding amphibians* (Master's thesis). Available from ProQuest Dissertations and Theses database (UMI No. 1434728).

Açıklamalı [A96]: THESIS (taken from the database)

Hartog, D., ve Pieter, J. (1949). *Mekanik titreşimler* (S. Palavan ve Z.Demirgüç, Çev.). İstanbul : İstanbul Teknik Üniversitesi.

Açıklamalı [A97]: BOOK (Translation)

Hazar, Ç.M. (2012). *Kurumsal iletişimin örgütsel bağlılığa etkisi* (Doktora tezi). Marmara Üniversitesi, Sosyal Bilimler Enstitüsü, İstanbul.

Açıklamalı [A98]: THESIS

Heuristic. (n.d.). In Merriam-Webster's online dictionary. Retrieved October 20, 2005, from <http://www.m-w.com/dictionary/>

Açıklamalı [A99]: GLOSSARY (Article - Internet)

Hızlan, D. (2013, 5 Şubat). Radyo günleri artık internette. *Hürriyet Gazetesi*. Erişim adresi <http://www.hurriyet.com.tr/yazarlar/22523841.asp>

Açıklamalı [A100]: NEWSPAPER (Internet)

Hilts, P. J. (1999, February 16). In forecasting their emotions, most people flunk out. *The New York Times*. Retrieved from <http://www.nytimes.com>

Açıklamalı [A101]: NEWSPAPER ARTICLE (Internet)

İlköğretim ve Eğitim Kanunu. (1961). *T. C. Resmi Gazete, 10705, 12 Ocak 1961.*

Açıklamalı [A102]: LAW - REGULATION

LePichon, X. (1997). Kişisel görüşme. 15 Mayıs, İstanbul.

Açıklamalı [A103]: PERSONAL INTERVIEW

Leroux, G. (2008). The phantom of the opera. Retrieved from <http://books.google.com/books> (Original work published 1911)

Açıklamalı [A104]: BOOK (electronic version of a printed book)

Mynne, B. M. (2003). *U.S. Patent No. 6,606,963*. Washington, DC: U.S. Patent and Trademark Office.

Açıklamalı [A105]: PATENT

Oldani, M. D. (2010). *European Patent No. EP 2178546 (A1)*. Retrieved from Scopus.

Açıklamalı [A106]: PATENT (taken from the database)

Moore, C. (1991). Mass Spectrometry. In *Encyclopedia of chemical technology* (4th ed.) (Vol 15, pp. 1071-1094). New York, NY: Wiley.

Açıklamalı [A107]: ENCYCLOPEDIA

Neurology. (1982). In Webster's new world dictionary of the American language (2nd ed.). New York: Simon and Schuster.

Açıklamalı [A108]: GLOSSARY (Article)

New child vaccine gets funding boost. (2001). Retrieved March 21, 2001, from http://news.ninemsn.com.au/health/story_13178.asp

Açıklamalı [A109]: WEBPAGE (Author is uncertain)

Simpson, B. (Producer) & Johnson, T. (Director). (2004). *The corporation* [DVD]. Canada: Big Picture Media Corporation.

Açıklamalı [A110]: MOVIE (DVD)

Spielberg, S. (Producer) & Spielberg, S. (Director). (1993). *Schindler's list* [Motion picture]. California : Universal Picture.

Açıklamalı [A111]: MOVIE

Kempster, A. (1998). Recent Developments in Chemical Vapour Deposition. *WebSitenin Adı*. Retrieved March 11, 2004, from <http://.....>

Açıklamalı [A112]: ARTICLE (Internet)

O'Keefe, E. (t.y.). *Egoism & the crisis in Western values*. Retrieved January 7, 2013 from <http://www.>

Açıklamalı [A113]: No date

Açıklamalı [A114]: ARTICLE (Internet - the publication date and the name of website received is uncertain)

Star trek planet classifications. (n.d.). *Wikipedia*. Retrieved October 14, 2010, from <http://en.wikipedia.org.....>

Açıklamalı [A115]: ENCYCLOPEDIA (Internet)

Açıklamalı [A116]: NEWSPAPER ARTICLE (Anonymous)

Şengör, haritalarını bağışladı. (2013, 23 Ekim). *Cumhuriyet*, s.20.

Açıklamalı [A117]: References retrieved via internet should be listed at the end.

Url-1 <<http://www.mohid.com>>, erişim tarihi 29.06.2012.

Açıklamalı [A118]: If an author is not specified for an online reference, the full link and the date of access to the webpage must be specified.

Url-2 <<http://www.elet.polimi.it/>>, erişim tarihi 10.01.2013.

Url-3 <<http://www.mohid.com>>, date retrieved 29.06.2006.

Açıklamalı [A119]: While listing references in numeric order, the internet resources are put in the number order in which they are given.

3458 Sayılı Mühendislik ve Mimarlık Hakkında Kanun. (1938). *T. C. Resmi Gazete*, 3945, 28 Haziran 1938.

Açıklamalı [A120]: LAW - REGULATION

[1] **Abrahart, R. J. ve See, L.** (1998). Neural Network vs. ARMA Modelling: Constructing Benchmark Case Studies of River Flow Prediction. In GeoComputation '98. Proceedings of the Third International Conference on GeoComputation, University of Bristol, United Kingdom, 17–19 Eylül (CD-ROM).

Açıklamalı [A121]: While listing references in numeric order, the order of appearance is taken into account.

[2] **Abrahart, R. J. ve See, L.** (2000). Comparing neural network and autoregressive moving average techniques for the provision of continuous river flow forecasts in two contrasting catchments, *Hydrolog. Process.*, **14**, 2157–2172.

[3] **Url-3** <<http://www.mohid.com>>, date retrieved 29.06.2006.

Açıklamalı [A122]: While listing references in numeric order, the internet resources are put in the number order in which they are given.

[4] **Spielberg, S.** (Producer) & Spielberg, S. (Director). (1993). *Schindler's list* [Motion picture]. California : Universal Picture.

APPENDICES

APPENDIX A: Maps

Açıklamalı [A123]:
Titles of appendices must be listed under the main title
“APPENDICES”, but must not be indicated in Table of Contents.

APPENDIX A

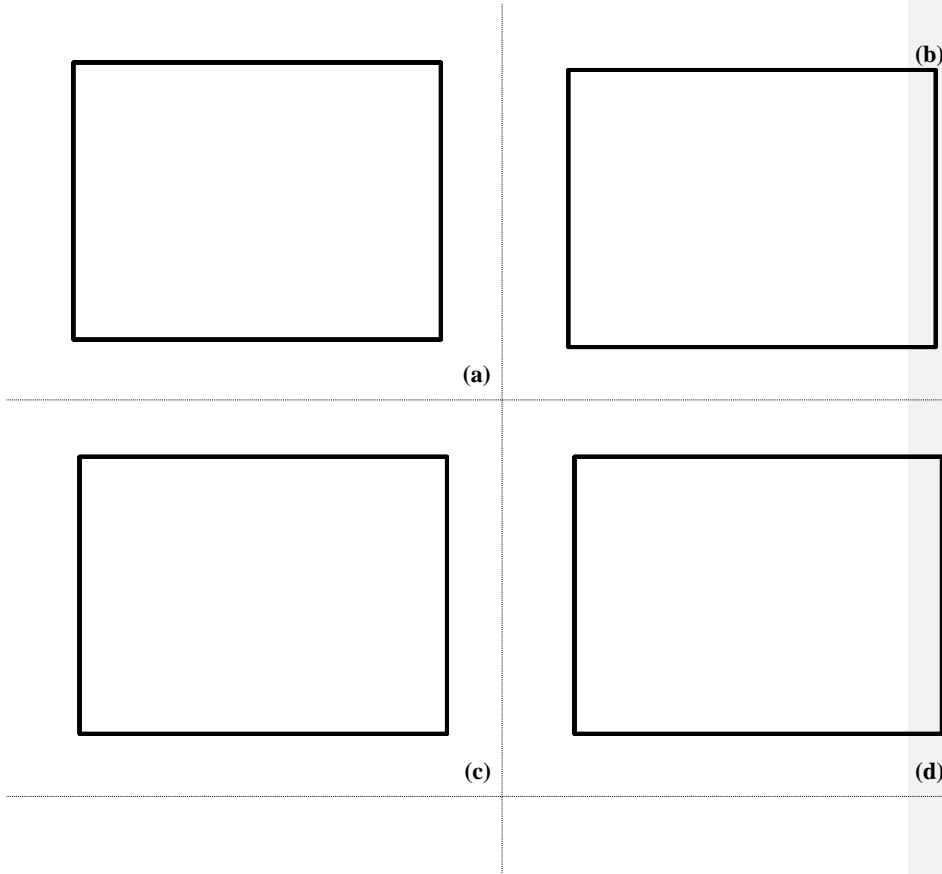


Figure A.1 : Earthquake Photos: (a) Kocaeli (b) Bolu (c)Gölcük (d) Düzce.

Table A.1 : Example table in appendix.

Column A	Column B	Column C	Column D
Row A	Row A	Row A	Row A
Row B	Row B	Row B	Row B
Row C	Row C	Row C	Row C

CURRICULUM VITAE**SCANNED PHOTO**

Açıklamalı [A124]: 1 line spacing must be set.

Açıklamalı [A125]:

Photo is optional
Photos must be a scanned mug-shot.
In order to preserve thesis format, photos must not be attached after printing the thesis.

Name-Surname :

Place and Date of Birth :

E-posta :

Açıklamalı [A126]: This must be filled.

EDUCATION:

- **B.Sc.** : Graduation year, University, Faculty, Department
- **M.Sc.** : Graduation year, University, Faculty, Department

PROFESSIONAL EXPERIENCE AND REWARDS:

-
-

PUBLICATIONS, PRESENTATIONS AND PATENTS ON THE THESIS:

-
-
-

OTHER PUBLICATIONS, PRESENTATIONS AND PATENTS:

-
-