# ISTANBUL TECHNICAL UNIVERSITY ★ GRADUATE SCHOOL OF SCIENCE ENGINEERING AND TECHNOLOGY

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#### M.Sc. THESIS

#### Name SURNAME of student

**Department of Civil Engineering** 

**Structure Engineering Programme** 

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#### M.Sc. THESIS

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**Department of Civil Engineering** 

**Structure Engineering Programme** 

Thesis Advisor: Prof. Dr. Name SURNAME Thesis Co-Advisor: Prof. Dr. Name SURNAME

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İnşaat Mühendisliği Anabilim Dalı

Yapı Mühendisliği Programı

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Thesis Advisor: **Prof. Dr. Name SURNAME** İstanbul Technical University Co-advisor: Prof.Dr. Name SURNAME (If exists) ...... University Jury Members: Prof. Dr. Name SURNAME Istanbul Technical University Prof. Dr. Name SURNAME ...... ...... University Prof. Dr. Name SURNAME ..... ...... University (If exists) Prof. Dr. Name SURNAME ...... University (If exists) Prof. Dr. Name SURNAME ...... University

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Date of Defense: 21 January 2015

To my spouse and children,

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#### **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 in the same line. The foreword is written with 1 line spacing.

December 2014

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### ABBREVIATIONS

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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

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# **SYMBOLS**

C : Capacitance

 $\begin{array}{ll} H & \text{: The amount of heat} \\ M_x, M_y, M_{xy} & \text{: Torque Components} \end{array}$ 

 $N_x$ ,  $N_y$ ,  $N_{xy}$ : Normal Power Components

q : Phase load

t : Time

**u,v** : Displacement Vector Components

w : Angular velocityXC : Capacitive reactanceXL : Inductive reactance

 $\alpha$ : Angle of deviation from the direction of the principal stresses

ρ : Density

 $\sigma_x, \sigma_y, \sigma_{xy}$  : Shell internal stresses

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#### SUMMARY

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

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ÖZET

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#### 1. INTRODUCTION – MAIN TITLES (FIRST LEVEL TITLE)

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

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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 Process Qualification Analysis**).

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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 Process analysis using a histogram or 3.1.1.2 Process analysis steps).

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

Commented [İTÜ44]: For main titles including page information (Dedication, Preface, Table of Contents, Abbreviations, Symbols, List of Table, List of Figures, Thesis Chapters, References, Appendices, Curriculum Vitae, etc.), must be set to start on an odd page.

**Commented [İTÜ45]:** Thesis is initiated with the first chapter. Page numbers start from Page 1.

**Commented [İTÜ46]:** Texts are written as justified with 1.5 line spacing.

**Commented [İTÜ47]:** 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

**Commented [İTÜ48]:** The first <u>letter</u> of each word is Uppercase and the whole words are written **Bold** in secondary titles.

**Commented [İTÜ49]:** Only the first <u>letter</u> of the <u>first</u> word is Uppercase and the whole words are written **Bold** in tertiary/quaternary titles.

#### 1.1.2 Third level title

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 Process analysis using a histogram** or **3.1.1.2 Process analysis steps**).

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#### 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 Process analysis using a histogram** or **3.1.1.2 Process analysis steps**).

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#### 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 Process analysis using a histogram** or **3.1.1.2 Process analysis steps**).

#### Fifth level title: No numbering after fourth level titles

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#### 1.2 Literature Review

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#### 1.3 Hypothesis

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#### 2. TABLES AND FIGURES

**Commented [z54]:** First level titles must be in capitals and bold (i.e. **1. INTRODUCTION**), and placed on an odd page in the direction of reading.

#### 2.1 Figure Citations and Figure Example

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

All tables and figures must be horizontally centered on the page.



Figure 2.1: All tables and figures must be horizontally centered on the page.

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.

For table numbers and captions, 1 line spacing, 12 pt (before) and 6 pt (after) paragraph spacing must be set. Table captions must be ended with a full stop. A table and its caption must be on the same page.

Commented [z55]: Numbers and captions must be written below for figures, and horizontally centered on the line. Figure captions must be ended with a full stop. Multiple tables/figures could be placed on one page, however, table/figures spanning more than 4 consecutive pages must be given in appendices rather than the main text body.

The first paragraph following a table must have 12 pt (before) and 6 pt (after) paragraph spacing. Titles following a table must have the standard formatting as previously specified.

Footnotes for a table must be written with 1 line spacing and a font size 2 pt smaller than the main text body.

For figure numbers and captions, 1 line spacing, 6 pt (before) and 12 pt (after) paragraph spacing must be set. Figure captions must be ended with a full stop. A figure and its caption must be on the same page.

For figures spanning more than one page, the same number and caption must be written below the continued figure, with the expression "continued" added in brackets (i.e. **Table 1.1 (continued):** Metal composition of wastes. **Figure 1.1 (continued):** Water supply network of ISTANBUL.).

Plots, images and musical notes must be numbered and captioned as figures. Musical notes must be written according to the format rules set by the İTU School of Traditional Turkish Music.

It is recommended that elements that increase the page thickness and disrupt the binding structure of theses such as folded pages or additional items embedded on pages are given as appendices.

Figure 2.2 Sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. At vero eos et accusam et justo duo dolores et ea rebum. At vero eos et accusam et justo duo dolores et ea rebum. At vero eos et accusam et justo duo dolores et ea rebum. At vero eos et accusam et justo duo dolores et ea rebum. At vero eos et accusam et justo duo dolores et ea rebum. At vero eos et accusam et justo duo dolores et ea rebum.

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References in the text made to figures and tables are <u>not written</u> as

### EXAMPLE FIGURE

Figure 2.2: Example figure.

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#### 2.2 Landscape-oriented, full-page figure

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## EXAMPLE FIGURE

Figure 3.1: Landscape-oriented, full-page figure.

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#### 2.3 Table Citations and Table Example

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 Table 2.1 : Table with single row and centered columns.

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Row B	Row B	Row B	Row B
Row C	Row C	Row C	Row C

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References in the text made to figures and tables are <u>not written</u> as

**Commented [İTÜ59]:** Table description text is centered and finished with a full stop.

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Commented [İTÜ61]: •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.
- 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.

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**Table 2.2:** Table captions must be ended with a full stop.

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

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#### 2.4 Landscape-oriented, full-page table

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**Table 2.3 :** Captioning in landscape-oriented pages: the most important aspect is to align the lines horizontally. lorem ipsum dolor sit amet, consetetu.

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

**Commented [İTÜ62]:** Caption must be centered according to table. Text on two lines must be aligned.

**Table 2.3 (continued) :** Captioning in landscape-oriented pages: the most important aspect is to align the lines horizontally. lorem ipsum dolor sit amet, consetetu.

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	

**Commented [İTÜ63]:** 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

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#### 3.1.1 Page Margins

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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.

Commented [İTÜ64]: Body texts are written as justified.

**Commented [İTÜ65]:** Page margins must be set as specified in thesis guideline.

Commented [ITÜ66]: The gap on the previous page can be fulfilled by reducing this figure in size or by scrolling from the text continues below the figure to the upper part.

### EXAMPLE FIGURE

Figure 3.2: Neuron cell, adapted from (Çetin, 2003).

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#### 3.1.2 Equations

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$$y_t = \phi_1 \cdot y_{t-1} + \varepsilon_t \tag{3.1}$$

Each parameter is described. As seen in equation 3.1, or in 3.1. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore equation 3.1'in magna aliquyam erat.

#### 3.1.3 Process based model: SWAT

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# **EXAMPLE FIGURE**

**Figure 3.3 :** For multi-line figure captions, it is important that all the lines of the caption are aligned.

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Commented [İTÜ68]: Equations must be centered.

Commented [İTÜ69]: Equation numbers are right-aligned and not written bold.

**Commented [z70]:** When writing equations in the text, "e" is not be capitalized

**Commented [İTÜ71]:** For multi-line figure captions, it is important that all the lines of the caption are aligned.

#### 3.1.4 Multi variable analysis

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## **EXAMPLE FIGURE**

Figure 3.4: Figure captions must be ended with a full stop.

$$D(C_A, C_B) = \min X_A \in C_A, X_B \in C_B d(X_A, X_B)$$
(3.2)

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#### 3.2 Practical Applications

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#### 3.3 Application Data

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#### 4. REFERENCES, QUOTINGS AND FOOTNOTES

In this section, information will be given about how citations, quotings 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 Boran (2003), whereas a citation at the end of a sentence must be as (Boran, 2003). The full-stop is placed directly after the citation.

A reference with two authors must be cited as Yılmaz and Johnson (2004) at the beginning of or within a sentence, or as (Yılmaz and Johnson, 2004) at the end of a sentence.

A reference with more than two authors must be cited as Yılmaz et al. (2004) at the beginning of or within a sentence, or as (Yılmaz et al, 2004) at the end of a sentence.

Different publications of an author published in the same year must be cited as Feray (2005a), Feray (2005b).

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; (Centers for Disease Control and Prevention, 2005, p. 10), (Shimamura, 1989, Chapter 3).

Citing multiple publications in one pair of brackets; (Berndt, 2002; Harlow, 1983)

Citing personal communication in main text body; (V.–G. Nguyen, personal communication, September 28, 1998), (J. Smith, personal communication, August 15, 2009).

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In the references section, reference tags must be listed according to the surname of author.

For citing of secondary references (In case the reference cites another reference), 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; In his e-mails, Smith argued that asynchronous line dancing would be the next Internet meme (as cited in Jones, 2010).

#### 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 (thus, references 1, 3, 4, 5, 6, 7 and 8)

Different volumes of a reference 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))

Example for a quotation at the beginning of a sentence;

According to Jones (1998), "Students often had difficulty using APA style, especially when it was their first time" (p. 199).

Example for a quotation in the middle of a sentence;

Interpreting these results, Robbins et al. (2003) suggested that the "therapists in dropout cases may have inadvertently validated parental negativity about the adolescent without adequately responding to the adolescent's needs or concerns" (p. 541) contributing to an overall climate of negativity.

Example for a quotation at the end of a sentence;

Confusing this issue is the overlapping nature of roles in palliative care, whereby "medical needs are met by those in the medical disciplines; nonmedical needs may be addressed by anyone on the team" (Csikai & Chaitin, 2006, p. 112).

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

#### 4.3 Footnotes

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

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 (as superscript). In case the quotation is a concept or a noun, footnote numbers must be placed directly after that concept or noun (as superscript).

Commented [z74]: 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 informations must include references, these references must be indicated in References section.

<sup>&</sup>lt;sup>1</sup> 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 informations must include references, these references must be indicated in References section.

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 pt smaller than the main text body font size.

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.

#### 4.4 Second Level Title: First Letters Capital

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#### 4.4.1 Third level title: Only first letter capital

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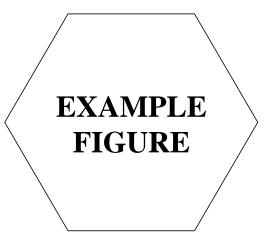
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<sup>&</sup>lt;sup>2</sup> Footnotes must be written with a font size 2 pt smaller than the main text body font size.



**Figure 4.1 :** Example figure.

This indicates that the ANN is accurate at base flow and flow height values lower then  $3\ m.$ 

**Table 4.1:** Example table.

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

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#### 5. (IF NECESSARY) CHAPTER 5

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#### 5.1 Practical Application of This Study

In this thesis, the necessary steps for constructing an end-to-end streamflow forecasting system were discussed. These steps include the use

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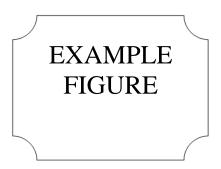


Figure 5.1: Example figure in chapter 5.

This indicates that the ANN is accurate at base flow and flow height values lower then  $3\ m.$ 

**Table 5.1:** Example table in chapter 5.

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

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#### 6. CONCLUSIONS AND RECOMMENDATIONS

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#### 6.1 Practical Application of This Study

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#### 6.2 Second Level Title: First Letters Capital

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#### 6.2.1.1 Fourth level title: Only first letter capital

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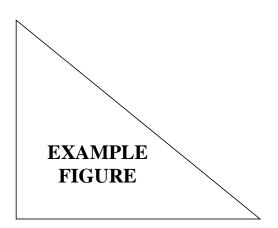


Figure 6.1: Example figure in chapter 6.

This indicates that the ANN is accurate at base flow and flow height values lower then 3 m.

**Table 6.1:** Example table in chapter 6.

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

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#### REFERENCES

- Abrahart, R. J., and 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 September (CD-ROM).
- **Abrahart, R. J., and 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.
- Acar, M. H. and Yılmaz, P. (1997). Effect of tetramethylthiuramdisulfide on the cationic poymerization of cylohexeneoxide, *The 2<sup>nd</sup> 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). ISTANBUL Teknik Üniversitesi, Fen Bilimleri Enstitüsü, ISTANBUL.
- 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, <a href="http://tr.wikipedia.org/wiki/Bilim">http://tr.wikipedia.org/wiki/Bilim</a>
- 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 foods from the Aleutians. *Science of The Total Environment*, 384, 93-105. doi:10.10162007.05.004.

Commented [İTÜ76]: References are listed alphabetically according to surname of author.

1 line spacing is set in this section.

While listing references in numeric order, the order of appearance is taken into account. 1 line spacing must be set in this section.

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Commented [NOT87]: ENCYCLOPEDIA ARTICLE (Internet)

Commented [NOT88]: WEB RESOURCES (Anonymous)

Commented [NOT89]: BOOK

Commented [NOT90]: ARTICLE (multiple authors)

- Burke, F. ve Uğurtaş, G. (1974). Trakya havzasının sismik incelemesi (Rapor No. 2047). Ankara: TPAO Kurumsal Raporu.
- 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.
- 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 <a href="http://www.sciencedirect.com/science/article/pii/B9780080426990500">http://www.sciencedirect.com/science/article/pii/B9780080426990500</a>
- 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.
- 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
- Comprehensive Meta-Analysis (Version 2) [Computer software]. Englewood, NJ: Biostat.
- **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). ISTANBUL: Akademi Yayınları.
- Devlet Planlama Teşkilatı. (2004). Devlet Yardımlarını Değerlendirme Özel İhtisas Komisyonu Raporu (Rapor No: DPT: 2681). Ankara: Devlet Planlama Teşkilatı.
- **Dvoretsky, 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
- Erkin, U. C. (1995). Altı Prelüd [V. Erman]. *Ulvi Cemal Erkin: Complete works for piano solo* [CD]. Avusturya: Hungaroton Classic. (1994)
- 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/
- Graham, G. (2005). Behaviorism. In E. N. Zalta (Ed.), The Stanford encyclopedia of philosophy. Retrieved January 28, 2007, from http://plato.stanford.edu
- 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/
- 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).
- **Hartog, D., ve Pieter, J.** (1949). *Mekanik titreşimler* (S. Palavan ve Z.Demirgüç, Çev.). ISTANBUL: ISTANBUL Teknik Üniversitesi.

Commented [NOT91]: REPORT

Commented [NOT92]: ARTICLE

Commented [NOT93]: CHAPTER FROM A BOOK (multi-

Commented [NOT94]: CHAPTER FROM A BOOK (multi-

Commented [NOT95]: POWERPOINT PRESENTATIONS (Internet)

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Commented [NOT100]: MUSIC RECORD

Commented [NOT101]: COMPUTER SOFTWARE (downloaded from the internet)

Commented [NOT102]: ENCYCLOPEDIA (Internet)

Commented [NOT103]: THESIS (Internet)

**Commented [NOT104]:** THESIS (taken from the database)

Commented [NOT105]: BOOK (Translation)

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

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

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

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

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

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

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

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

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

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

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

New child vaccine gets funding boost. (2001). Retrieved March 21, 2001, from http://news.ninemsn.com.au/health/story\_13178.asp

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

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

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

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

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

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

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

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

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

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

Commented [NOT106]: THESIS

Commented [NOT107]: GLOSSARY (Article - Internet)

Commented [NOT108]: NEWSPAPER (Internet)

Commented [NOT109]: NEWSPAPER ARTICLE (Internet)

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Commented [NOT111]: PERSONAL INTERVIEW

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Commented [NOT117]: WEBPAGE (Author is uncertain)

Commented [NOT118]: MOVIE (DVD)

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Commented [z121]: No date

Commented [NOT122]: ARTICLE (Internet - the publication date and the name of website received is uncertain)

Commented [NOT123]: ENCYCLOPEDIA (Internet)

Commented [NOT124]: NEWSPAPER ARTICLE (Anonymous)

(Anonymous)

**Commented [z125]:** References retrieved via internet should be listed at the end.

Commented [z126]: If an author is not specified for an online reference, the full link and the date of access to the webpage must be specified.

Commented [NOT127]: 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).
- [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.
- [4] **Spielberg, S.** (Producer) & Spielberg, S. (Director). (1993). *Schindler's list* [Motion picture]. California: Universal Picture.

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#### APPENDICES

**APPENDIX A:** Maps

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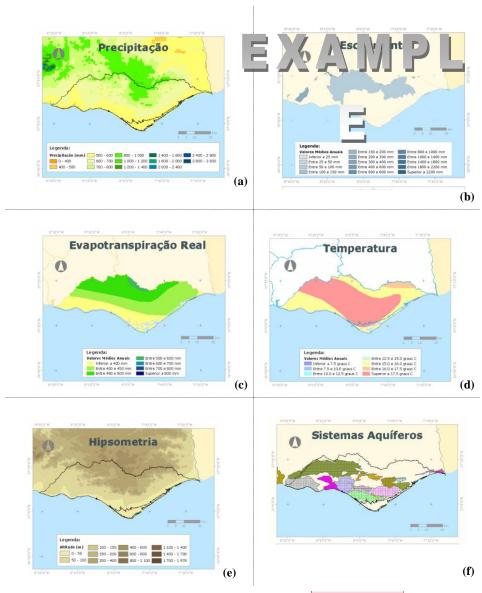


Figure A.1: Regional maps: (a)Rain. (b)Flow. (c)Evapotranspiration ...

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**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**

**PHOTO** 

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Name Surname :

Place and Date of Birth :

E-Mail :

#### **EDUCATION**:

B.Sc. : Graduation year, University, Faculty, Department
 M.Sc. (If exists) : Graduation year, University, Faculty, Department

#### PROFESSIONAL EXPERIENCE AND REWARDS:

- 1950-1956 ISTANBUL Technical University at the Central Laboratory of Theoretical Physics.
- 1953 Nobel Prize for Physics
- 1956 Completed Doctorate at ISTANBUL Technical University

#### PUBLICATIONS, PRESENTATIONS AND PATENTS ON THE THESIS:

- Ganapuram S., Hamidov A., Demirel, M. C., Bozkurt E., Kındap U., and Newton A. 2007: Erasmus Mundus Scholar's Perspective On Water And Coastal Management Education In Europe. International Congress - River Basin Management, March 22-24, 2007 Antalya, Turkey. (Presentation Instance)
- Satoğlu, Ş.I., Durmuşoğlu, M. B., Ertay, T. A. 2010. A Mathematical Model And A Heuristic Approach For Design Of The Hybrid Manufacturing Systems To Facilitate One-Piece Flow, *International Journal of Production Research*, 48(17), 5195-5220. (Article Instance)
- Chen, Z. 2013. Intelligent Digital Teaching And Learning All-In-One Machine, Has Projection Mechanism Whose Front End Is Connected With Supporting Arm, And Base Shell Provided With Panoramic Camera That Is Connected With Projector. Patent numarasi: CN203102627-U (Patent Instance)

OTHER PUBLICATIONS, PRESENTATIONS AND PATENTS: