

Attention! This is the external cover!!!

Registration number (T012345/FI58544/1)  
2022

MASTER THESIS

NAME OF AUTHOR

University of Pécs  
Faculty of Engineering and Information Technology  
Structural Engineering Master

## **MASTER THESIS**

Title .....

Author: ....Name of the Author....  
Supervisor: ....Name of the Supervisor...

Pécs

**Year**

## **Declaration**

I declare, that this master thesis is the result of my own work. All references and external works have been identified and cited. I have not used any other external help.

The results of my Master thesis can be used by the university for its own purposes free of charge.

Pécs, 2022..... [date].....

.....  
signature of the student

## **General layout of the Master thesis**

### **Cover page**

Text as outlined on the first page of this document

On the spine of the thesis the following information must be printed:

- name of author;
- number of the thesis; and
- year

**Title page** (as provided above)

**Specification of title and tasks** (as provided above)

**Declaration** (as provided above)

**Table of contents** (with page numbers)

**Introduction** (Short summary)

Topics to cover in further chapters:

- Specification of the problems to solve
- Analysis of the problem
- Literature review, possible solutions of the problem
- Selection of the solution technique, explanations
- Detailed specification of the solution
- Phases, experiences, problems during the work
- Explanation of the realization
- Tests
- Analysis of the realization, explanation of application and further developments

**Summary**

**References**

**Appendix**

## 1. General layout

The master thesis must not be longer than 100 pages.

The master thesis must be printed on paper A4. Suggested margins: top: 40 mm, bottom: 25 mm, right side: 25 mm, left side (binding side) 35 mm. Page numbers should be placed at the bottom of the page, centered.

Normal text must be typeset with Times New Roman, 12 pt, 1.5 lines, justified

## 2. Figures

Figures must be centered and under the figure there must a figure number and a caption. The numbering of the figure must be continuous throughout the full document. Do not indicate the chapter number in the figure number! **Every figure must be referenced in the text!** Please use the best quality figure. Unreadable or too large figures are not allowed. Figures that are larger than the A4 page size must be placed in the Appendix on folded pages.

## 3. Equations

Equations must be centered or placed at the first tab position on the left hand side. Letters must be italic, numbers must be normal. There must be an empty line before and after the equation. The text after the equation must not be indented (there is no tab). Equations must be typeset by the equation editor.

## 4. Title of chapters and sections

Heading 1: 14 pt, bold, Arial

further heading: 12 pt, bold, Arial

There must be an empty line before and after the heading. The text after the heading must not be indented (there is no tab).

## 5. Page header

The content of the header is the title of the master thesis or the chapter heading.

## 6. Table of contents

A good table of contents can convey the logical structure of the master thesis. It consists of chapters, sections and subsections and their page numbers must be shown, for example:

1. ....	x	p.
1.1. ....	y	p.
1.1.2		
1.2.		
1.2.1.		
1.2.2.		
2. ....	z	p.
.		
.		
.		

The text can be further divided, however please pay attention not to divide it into too small paragraphs, as this will disturb the line of thoughts.

## 7. Quote

*It is very important that every quote must be verifiable!*

*Word by word or literal quote*

A short literal quote must be placed between double quotation marks and a reference number must be placed afterwards. If a part of the quoted text is left out, it must be marked by triple dots. Naturally the left out part of the text must not change the meaning of the original text.

*Summarised quote*

When the author of a text is not quoted literally and only a summary is given, even then the source must be referenced.

**In all cases a reference number in square bracket must follow the quoted text. The numbers are listed at the end of the thesis in the References section. In this section all information must be given to identify the original source.**

## 8. References

To respect the copyright law the use of exact references is an obligation. By not using references, the author of the thesis commits plagiarism – which is a serious offense constituting the theft of intellectual property.

The adherence to the rules of referencing is very important because inaccurate or incomplete references make it difficult or impossible to find the cited book or journal.

**References must be numbered consecutively in the order of their referencing. The reference should be given directly after the citation, with the serial number of the**

**referenced article or book in square brackets. Literal quotes should be in quotation marks. When referring to web pages you must enter the full URL and the last date of visit.**

Examples for the references are the following:

**1. Book:**

author(s): *Title* Place of publication, Publisher, year of publication. (referenced page number)

[1] Einstein, A.: *How do I see the world?* Budapest, Springer, 1994.

[2] Dennis, G.: *Innovations Scientific Technological and Social.* London, Oxford University Press, 1970.

**2. Publication in a book:**

[3] Kindler, J.: *Risk management in Hungary.* In: *Risk management and society.* Editor.: Vári A. Budapest, Akademic Publisher. 1987. p. 13-24.

**3. Journal paper:**

[4] Smith, J.: *Man-machine interaction.* Ergonomy, 1982. vol. XV., no. 4., pp. 220-228.

**5. Standard**

[5] MSZ ISO 690: 1994 – Bibliography

**6. Article from the Internet.**

[6] Molnár, L.: Information or knowledge society?  
<http://www.inco.hu/inco3/tudas/cikk1h.htm> /(last visited: date....)