<div align="center">Guidelines for Thesis in English</div>

I. the language of the thesis: English (British or American)

II. the thesis must be uploaded in PDF/A format onto the Moodle system.

III. the thesis must contain at least 40, maximum 60 typed pages (from the introduction to the summary) excluding the supplementary parts

IV. page numbers in the middle ,at the bottom

V. part of the thesis:

    a. Title page
    b. description of the task
    c. declaration of the student and of the supervisor (on one page)
    d. acknowledgement page
    e. abstract
    f. table of contents
    g. list of figures
    h. list of tables
    i. main document/manuscript
    j. bibliography
    k. appendices

1. Title page

University of Pannonia

Faculty of Information Technology

name of the department

name of the course

THESIS

title of the thesis

name of the author

Supervisor:

Consultant(s) if relevant

2021

2. Description of the task

The scanned description of the task must be inserted into the thesis.

3. Declarations

The signed, scanned declarations must be inserted into the thesis. The text of the description is as follows:

Undersigned, <<name of the student>> declare, that this thesis has been prepared at the <<name of the department>> at the University of Pannonia in order to get the <<name of the qualification>>.

I confirm that this thesis and the work presented in it are my own and has been generated by me as the result of my own original research.

I am aware of the fact that the results enclosed in the Master Thesis can be used freely by the department announcing the topic.

date: Veszprém, day, month, year

signature

Undersigned<<name of the supervisor>> as a supervisor declare the master thesis of <<name>>has been prepared at the <<name of the department>> in order to gain the qualification of <<qualification>>.

I declare that I agree on letting the thesis for final discussion.

date: Veszprém, day, month, year

signature

4. Acknowledgement

The student expresses his/her acknowledgement for all, who gave him/her help (theoretical, practical, moral)

5. Abstract

The abstract has to contain points (short and accurate summary) as follow:

- name of the topic
- description of the task
- methodology of the solution
- results
- keywords (4-6 words)
- it must not exceed 1 A4 page

The abstract needs to be prepared in Hungarians as well as in English.
Order of the abract is equal to the language of the thesis itself.

SUMMARY
(Times New Roman, capitals, 14pt, centred)

The text of the summary: Times New Roman, 12 pt, normal, justified, 1.5 lines

Keywords:…….

6. Table of content

Heading4, format: traditional (no fantasy)

Please find a sample below:

TABLE OF CONTENT

7. List of figures

LIST OF FIGURES

8. List of Tables

9. Main document/manuscript

The main part is determined by the supervisors and the student together, this part is at least 2/3 part of the whole thesis without quotations, but at least 40 pages.

Quotations longer than some sentences MUST NOT be inserted into the manuscript.
Longer quotations have to be inserted in the appendices.

9.1. Formal requirements

Text: Times New Roman, 12pt, 1.5 lines, justified

Variables in bold in the text

New paragraph: the first line of the new paragraph in a new line with a tab without an empty line before it

Titles are numbered, Heading 1:14pt, Arial, bold, further Heading: 12pt, bold, Arial. An empty line has to precede and follow each title. The first line after the title has to begin at the beginning of the next line

General rules
- space precede and follow all signs
- every point, comma, question mark, etc. is followed by a pace the brackets are not in italics
- brackets: normal not italics

Length: the manuscript has to contain at least 40 pages maximum 60.

Margins: all the margins, from bottom and from top, from right and left 2,54 cm-s

Pages: page numbers must be on the bottom middle of each page

Letterheads contain the title of the paragraph in the middle.

9.1.1. Figures, formulas, charts in the thesis

Figures, formulas are to be placed in the middle, subtitled and numbered, e.g
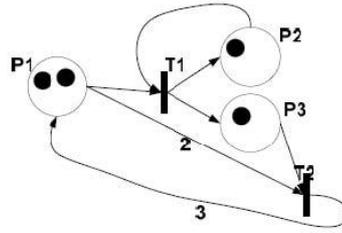
Figure 1*: figures, formulas are placed in the middle, subtitled and numbered*

(source indicated)

Letters: in italics, numbers are normal, the figures are followed and preceded by a space, the 1st line after the figure starts on the left without a tab.

9.1.2 Charts

Table 1: in the middle, subtitled and numbered
(source indicated)

Measurements		
Data 1.	**Data 2.**	**Data 3.**
1,5	2,1	1,8

Letters in italics, numbers normal
Within the chart the text is placed in the middle (horizontally and vertically)

9.1.3. References

References have to be put into square brackets, the number of the referenced work has to be inserted into the bibliography like [1], if there are several references after each other, you have to enlist the numbers after each other separated by commas e.g: [1,5,6].

9.1.4. Word by word quotations

The quoted text has to be put between „" and the reference has to be given as described in the previous point.

10. Bibliography

The word itself has to be written with bold italics in 12pt. There must be space between the elements of the bibliography. The points of the bibliography has to be put into alphabetic order starting with No. 1.

Font size: 12pt.

The links of the websites mustn't be underlined.

The formats are as follows:

[1] Baum, T. (2001): Applications of Case Study Research. IT Book, Vol. 15, No. 3, pp. 185-192.

[2] https://mik.uni-pannon.hu/index.php/en/for-our-students/final-exam.html MÉSZÁROS P. (date of the download, day, month, year) Final exam

[3] Magyar, A. (1998): Az informatika története. Valamilyen folyóirat, 47. évf. 2. sz. p.6. ISSN 1111-222

11. Appendices

They contain:
- the file including the thesis, coupled with the description of the ZIP file (file structure and the list of files)
- questionnaire (empty) skeleton of the interview
- Big figures, pictures, charts

Appendices are to be numbered and titled.