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**Department Economics**

**Chair of Institutional Economics and Economic Policy**

**Bachelor Thesis**

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# List of Abbreviations

DA Deferred Acceptance Algorithm

GS Gale Shapley Algorithm

NRMP National Resident Matching Program

TTC Top Trading Cycles Algorithm

# Introduction

The introduction should present the motivation of the work, make the research question clear and distinguish it from other questions, and explain the approach and the chosen structure of the work. The introduction is not divided into further subchapters such as "1.1 Approach" and "1.2 Outline of the thesis".

# Chapter title

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#  Formal design

## Font and page formatting

Use a common font (e.g. Times New Roman or Arial). Leave a space of 2.5 cm on the left and right sides and at the top of the sheet. The bottom margin is 2 cm. Please use a 12 font and a line spacing of 1.5 lines for the normal text. For footnote text, use a 10 font and single line spacing. Pages should be numbered consecutively. Justification is desirable. Word separations should also be made.

## Structure

The exact structure of a scientific paper can be found in the overview file "Techniques of scientific work". You can change the headings of the chapters, figure, and table headings etc. according to your ideas (color, size, italics, bold, ...). However, the formatting should be appropriate for a scientific paper.

## Lists

The lists are located after the contents directory. As a general rule, only insert lists if they are needed. For example, if you do not use tables in your work, you do not need to create a list of tables. The following three lists are common types, but other lists such as a list of symbols are also possible.

### List of Figures and Tables

Tables and figures have to be numbered consecutively and bear a heading (table header) with a clear statement of contents and the source at the foot of the table. Examples:

***Figure 1: Visualization of the SEIR model***



*Source: own depiction following Bjørnstad (2005), p. 2.*

***Figure 2: Matching Markets***



Source: Stroh-Maraun (2019), p. 8.

***Table 1: Gegenüberstellung der Komplikationen nach Masernerkrankung***

|  |  |  |
| --- | --- | --- |
| **Erkrankung** | **Häufigkeit nach Maserninfektion** | **Letalität** |
| Enzephalitis (bei Jugendlichen & Erwachsenen) (bei Säuglingen & Kleinkindern) | 1/250-5001/1.0000 | 10-30 % |
| Exanthem | 98 % | \* |
| Fieber | 98 % | \* |
| Fieberkrämpfe (im Kleinkindesalter) | 8 % | \* |
| subakute sklerosierende Panenzephalitis (SSPE) | 5-10/1.000.000 | 15 % |
| Thrombozytopenische Purpur  (Autoimmunerkrankung) | 1/6.000 | \* |

\* Keine Werte in der Literatur vorhanden/gefunden

*Source: Quast & Stück (2002), p. 3; Meyer & Reiter (2004), p. 1184; Alexander & Raettig (1987), p. 62.*

***Table 2: Distribution of District Schools***

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| District School | A | B | C | D | E | F | G |
| Students | 1 - 3 | 4 - 6 | 7 - 12 | 13 - 18 | 19 - 24 | 25 - 30 | 31 - 36 |

*Source: own depiction following Chen und Sönmez (2006), p. 9.*

### List of Abbreviations

The abbreviations are included in the list of abbreviations. The first time the word to be abbreviated is used, the abbreviation is placed in brackets after it in the text. Subsequently, the abbreviation can be used in the text. Frequently used words or words that are officially abbreviated, such as World Health Organization (WHO), are abbreviated.

Examples:

"In numerous experiments, the most widely used assignment mechanisms – the Deferred Acceptance Algorithm (DA), the Boston School Choice Algorithm (BOS), and the Top Trading Cycles Algorithm (TTC) – are examined for their theoretical properties as well as their performance."

"In the 1950s, the National Resident Matching Program (NRMP) was established as the central allocation agency to assign residents to hospitals."

# Conclusion

The conclusion is the final chapter of the thesis. It summarizes the main results of the work and gives an outlook on further work on the topic.

/

# Bibliography

These are examples of literature references according to the specifications of the review file "Techniques of Scientific Work":

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# Appendix

The appendix of the thesis contains less relevant, detailed information that are not important enough to be included in the main part of the work.

# Declaration of Authorship

This is a template for a statutory declaration. Please cross out the statement regarding the storage of your work that is not applicable!

I hereby declare that I have authored this thesis independently, that I have not used other than the declared sources/resources, and that I have explicitly marked all material which has been quoted either literally or by content from the used sources. According to my knowledge, the content or parts of this thesis have not been presented to any other examination authority and have not been published. I am aware that the respective work can be considered as a "fail" in the event of a false declaration. In case of justified suspicion, the thesis in digital form can be examined with the help of “Turnitin”. For the comparison of my work with existing sources [ ] I agree to storage in the institutional repository to enable comparison with future theses submitted/ [ ] I do not agree to storage in the repository. Further rights of reproduction and usage, however, are not ranted here. In any case, the examination and evaluation of my work has to be carried out individually and independently from the results of the plagiarism detection service.

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