UNIVERSITÄT
TRIER

Universität Trier, Fachbereich II
Professur Computerlinguistik

Your Thesis Title

Module Title(XXXXXXXX)

Your Course of Study

submitted by

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Submission: July 8, 2024

Supervisor: Prof. Dr. Supervisor

Statement of Originality

I hereby declare that I have written the thesis independently and have not used any sources or aids other than those indicated and that I have identified as such any thoughts taken directly or indirectly from outside sources.

I have not yet submitted the thesis to any other examination office in the same or a comparable form. It has not yet been published.

Eidesstattliche Erklärung

Hiermit erkläre ich, dass ich die Hausarbeit selbstständig verfasst und keine anderen als die angegebenen Quellen und Hilfsmittel benutzt und die aus fremden Quellen direkt oder indirekt übernommenen Gedanken als solche kenntlich gemacht habe.

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Trier, July 8, 2024

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Contents

1 Introduction

Write your introduction here.

2 Formatting

- This way you can write text in **bold**.
- This way you can write text in *italics*.
- This way you can underline your text.
- You can also see how to make bullet point lists.
- You can put comments into your code by using the percentage symbol.

Note: The bar on top of the page can also be used for formatting.

3 Equations

Basic mathematical symbols can be written like this:

- Equality:
$$a = b$$
- Inequality:
$$a \neq b$$
- Addition:
$$a + b$$
- Subtraction:
$$a - b$$
- Multiplication:
$$a \times b$$
- Fraction:
$$\frac{a}{b}$$

- Sum:

$$\sum_{n=0}^{\infty}$$

- Further symbols and their LaTeX command can be found on Wikipedia's list for mathematical symbols (`https://de.wikipedia.org/wiki/Liste_mathematischer_Symbole`).

$$a^2 = b^2 + c^2 \tag{1}$$

Equations can be written with backslashes and square brackets or as in 1. You can easily refer to the equation by choosing the second option.

1	2
3	4

Table 1: A simple table

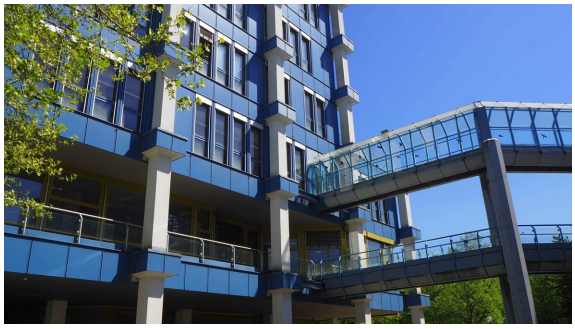

Figure 1: A picture of the B building

4 Tables, Figures and Plots

4.1 Tables

Note: The centering command centers tables, figures etc. on top of the page. It does not necessarily follow the order specified in the code.

4.2 Figures

4.3 Plots

5 Theorem

Theorem 1 (Pythagorean Theorem)**.** *In a right angled triangle: the square of the hypothenuse is equal to the sum of the squares of the other two sides.*

Proof. You can proof the theorem by rearrangement or in a geometric or algebraic way. □

6 New Commands

We will define the real numbers $\mathbb{R}$.
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