



Title

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Forename Surname
1234567

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Chair of Cognitive Sensor Systems

Advisor: Prof. Dr. Christoph Heinzl 
Advisor: Prof. Dr. Tomas Sauer 
Assistance: Dipl.-Ing. Alexander Gall 

Passau, DD.MM.20YY

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Acknowledgments

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Abstract

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1 Introduction

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1.1 Section

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2 Introduction to L^AT_EX

Since L^AT_EX is widely used in academia and industry, there exists a plethora of freely accessible introductions to the language. Reading through the guide at <https://en.wikibooks.org/wiki/LaTeX> serves as a comprehensive overview of most of the functionality and is highly recommended before starting with a thesis in L^AT_EX.

This is a nice little introduction with a reference to Figure 1.

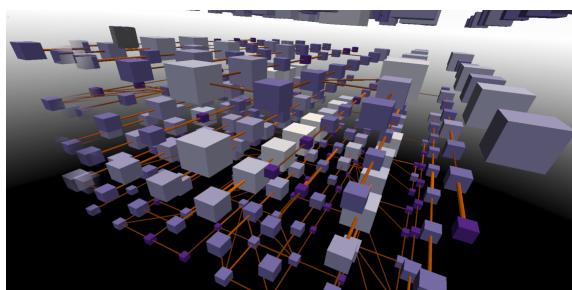


Figure 1: This is a figure with a caption adapted from [2].

Arguments have to be cited with the cite-command:

A citation may either appear at the end of a sentence or paragraph representing where the idea/research comes from. For example: Scatterplot matrices, parallel coordinate diagrams, and dimensionality reduction techniques are some possibilities to display multiple dimensions simultaneously [5]. Or you can cite the author(s) within the sentence. For example: Further information about Immersive Analytics can be found in the work of Gall et al. [4]. Sometimes you may need a direct quotation like: Start of sentence “[...] random citation [...]” as described by [3].

3 Content Section 1

Of course, the content chapters of your thesis should be renamed. The number of chapters you need to write depends on the specific task(s) of your thesis and cannot be said in general.

3.1 Subsection 1

You can reference any chapter, section or subsection by its label: looking forward to Section 3.2. You can also reference Appendix A and add footnotes if necessary.¹

...

3.2 Subsection 2

You can add tables by using the following commands. There is no need for a list of tables or a list of figures in this paper-style thesis. But you should always reference tables and figures in the text (see Table 1).

Item		
Animal	Description	Price (\$)
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.50
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 1: A table that lists items [1]

4 Content Section 2

During the writing of your thesis, you may want to highlight some parts or take notes. This is accomplished by using the following command for highlighting or taking notes in the text.

This is a note in the text

If you want to take notes on the side, use the following command. Also make sure that you remove all your notes before submission.

This is a marginal note

¹This is a footnote ending with a full stop.

4.1 Subsection 1

Adding formulas is easy. Either inline formulas like $E = mc^3$ or unnumbered equations like

$$E = mc^3$$

or a single numbered equation like

$$E = mc^3 \tag{1}$$

or multiple numbered equations that are aligned like

$$E = mc^3 \tag{2}$$

$$a^2 = b^2 + c^2. \tag{3}$$

You can also reference the equations if you set a label. Our approach is captured by the fundamental equations (2) and (3).

4.2 Subsection 2

...

5 Discussion

...

5.1 Subsection 1

...

5.2 Subsection 2

...

6 Conclusion

...

Bibliography

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- [5] T. Munzner. *Visualization Analysis and Design*. A K Peters Visualization Series. Taylor & Francis Ltd., Boca Raton, Florida, Dec. 2014.

Appendix

A First Appendix

...

Eidesstattliche Erklärung

Ich versichere hiermit wahrheitsgemäß, die Arbeit selbstständig verfasst und keine anderen als die angegebenen Quellen und Hilfsmittel benutzt, die wörtlich oder inhaltlich übernommenen Stellen als solche kenntlich gemacht und die Satzung der Universität Passau zur Sicherung guter wissenschaftlicher Praxis in der jeweils gültigen Fassung beachtet zu haben. Die Arbeit ist weder von mir noch von einer anderen Person an der Universität Passau oder an einer anderen Hochschule zur Erlangung eines akademischen Grades bereits eingereicht worden.

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Ich versichere hiermit wahrheitsgemäß, dass

- die Arbeit ohne Zuhilfenahme von ChatGPT oder anderen generativen KI-Werkzeugen erstellt wurde, oder
- ich in der nachfolgenden Tabelle vollständig dokumentiert habe, wie solche Systeme bei der Entwicklung der Arbeit verwendet wurden.

Passau, den DD.MM.20YY

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Generative KI-Werkzeuge, die in der Arbeit verwendet wurden.

Kapitel	KI-Tool	Version	Prompt	Erklärung/Kommentar
1.2	ChatGPT	3.5	Schreibe einen Absatz über den Digital Markets Act.	Der generierte Output wurde in folgender Weise angepasst ...
2.3	ChatGPT	4.0
3.1	ChatGPT	3.5