



Computational Science and Engineering (International Master's Program)

Technische Universität München

Master's Thesis

My Ticket to a Masters Degree

Your Name Here





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Submission Date:	May 4th, 2420



I hereby declare that this thesis is entirely the result of my own work except where otherwise indicated. I have only used the resources given in the list of references.

May 4th, 2420

Your Name Here

Acknowledgments

If someone helped you or supported you through your studies, this page is a good place to tell them how thankful you are.

“People sometimes ask me if it is a sin in the Church of Emacs to use vi. Using a free version of vi is not a sin; it is a penance. So happy hacking”

-Richard Stallman

Abstract

This document will serve as an example to you, of how to use \LaTeX to write your CSE Master's Thesis. It will have examples and recommendations, and hopefully a few laughs. Because this is the abstract, it will have to convince you that this template is something you want to use. It has been proven, that without using this template, writing your thesis will be much more difficult. The template is based on previous work, and has been improved upon and updated. The result of this template is a modern latex template that everyone can contribute to and use for their studies of CSE @ TUM.

Some more great abstract tips can be found here: [Great Abstract tips](#)

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Part I.

Introduction and Background Theory

1. Introduction

This document has been created in order to show you some of the capabilities of \LaTeX . A great resource for an introduction to \LaTeX is Tobias Oetiker's "The Not So Short Introduction to $\text{\LaTeX}2_{\epsilon}$ " [1]. Please page through that document before starting with your thesis. Oh, and let's use the mysterious word [computer](#) here to give the glossary a reason to appear. A third useful option to reference stuff besides citing or glossarying (?) is using footnotes. Just like this¹ one. And: lists! Lists with bullet points are amazing. I mean, just look at this:

- list
- all
- the
- things!

Anyways your introduction goes here.

Below a few \LaTeX examples are included for beginners

*You can also
put comments
in the margins
for you or your
advisor*

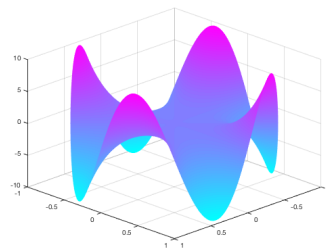


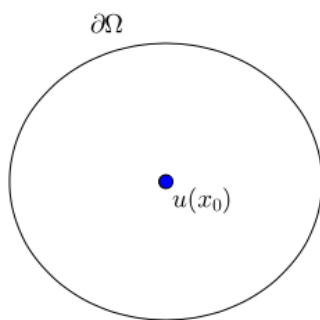
Figure 1.1.: $u(x)$

Equations can also be labeled

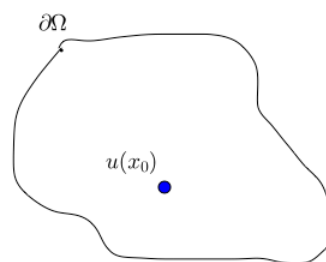
$$\pi = e^{i \cdot \phi} \tag{1.1}$$

And later referenced. Even in subfigures.

¹Properly formatted clickable URL: <https://www.tum.de/>



(a) Equation 1.1



(b) Equation 1.1

Source Code 1.1.: My nice listing

1.1. Including code

Code can be using the package [Minted](#).

An exaple of which of can be found below (see Source Code 1.1)

Part II.

Body: What Was Done for the Thesis

Part III.

Results and Conclusion

Appendix

A. Detailed Descriptions

Bibliography

- [1] tobias oetiker. the not so short introduction to latex2u+03b5: or latex2u+03b5 in 157 minutes.