Computational Science and Engineering
(International Master's Program)

Technische Universität München

Master's Thesis

My Ticket to a Masters Degree

Your Name Here

Computational Science and Engineering (International Master's Program)

Technische Universität München

Master's Thesis

My Ticket to a Masters Degree

Author:	Your Name Here
1st examiner:	Univ.-Prof. Dr. Qui-Gon Jinn
2nd examiner:	Univ.-Prof. Dr. Obi-Wan Kenobi
Assistant advisor:	Dr. rer. nat. Anakin Skywalker
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 LaTeXto write your CSE Master's Thesis. It will have examples and recomendations, 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 dificult. The template is based on previous work, and has been improved apon 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. Awesome dude

Some more great abstract tips can be found here: Great Abstract tips

Contents

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 LaTeX 2_ε" [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 this[1] 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 LaTeXexamples are included for beginners

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

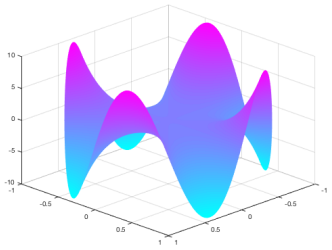


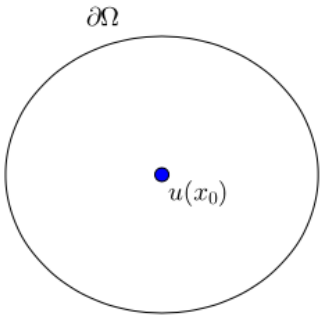
Figure 1.1.: $u(x)$

Equations can also be labeled

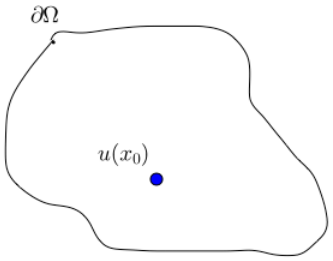
$$\pi = \mathrm{e}^{i \cdot \phi} \tag{1.1}$$

And later referenced. Even in subfigures.

[1] Properly 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.