

### Master's thesis

# This shall be a great thesis paper with an extremely long title but who cares

Some theses even have subtitles

presented by

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on

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A master's thesis presented to the faculty in partial fulfillment of the requirements for the degree Master of Science (M.Sc.)

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### Masterarbeit

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vorgelegt von

Philipp Tempel

am

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Eine Masterarbeit zur Vorlage an der Fakultät zur Erlagung des akademischen Grades Master of Science (M.Sc.)

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# CHAPTER

THE VERY FIRST CHAPTER WITH A
VERY LONG TITLE JUST TO SEE
WHAT IT LOOKS LIKE SINCE IT SPANS
MULTIPLE LINES IN THE TOC

# CHAPTER

## A SECOND CHAPTER

### 2.1 A First Section

#### 2.1.1 A Sample Subsection

A Sample Subsubsection

A Sample Paragraph

#### A Sample Subparagraph For figures the guidelines are:

- Always center images using \centering as the very first command of the figure-environment.
- Make sure to set the width of your included images explicitely using the width=\linewidth option.
- Don't forget to keep the aspect ratio of images if you change their width.
- Never ever under sample images. In other words: never ever enlarge images.
- It's best to use vector graphics i.e., \*.eps or \*.tikz for proper quality in both PDFs as well as on screen.
- Add a caption to your image. Captions must be below the image.
- Let the labels be handled automatically by LATEX. A best practice is to set the prefix of figures' labels to fig:.
- For a good example see Fig. 2.1 and its code at ?? (this reference was created using the \cref{} command).
- Always add a full stop to your figure captions like so.



Figure 2.1 A sample figure to show the effect of a loooong looooong caption. Credits by https://www.flickr.com/photos/schubi74/14942249547/.

### 2.2 Referencing

Referencing may be done using \ref{label} even though usage of \cref{label} is encouraged for that it automatically typesets the appropriate type like Eqn. or Fig., Tbl., or Listing to whatever is being reference. At the beginning of a sentence \Cref{label} must be used to fully the referenced type in words. Figure 2.1 refers to a sample figure at the beginning of a sentence, while Fig. 2.1 refers to a sample figure in text.

- Capitalise and write in words the reference object at the beginning of a sentence
- Otherwise use the abbreviated forms of Fig., Eqn., and Tbl. for referencing figures, equations, and tables, respectively
- Refer to the cleveref package documentation at http://www.ctan.org/pkg/cleveref