
Title of the project

Thesis Project

by
Mikkel Stolborg (msto@itu.dk)

IT University of Copenhagen
Supervisor
Name of supervisor
December 24, 2015

Abstract

Here you write the abstract of the project. The reason for having it as an abstract command section, is to not include it in the page count.

Contents

1	Section	3
1.1	Subsection	3
1.1.1	Subsubsection	3
2	Other notes	4
2.1	Importing latex files	4

1 Install of latex

In order to use and compile latex you need a latex compiler.

For a windows compiler go to: <http://miktex.org/download>

For a mac compiler go to: <http://tug.org/mactex/>

After you have a compiler, it is easier to work with latex in a latex editor, even though it can be done in any text editor.

A great editor is TexMaker. It can be found here: <http://www.xmlmath.net/texmaker/>

2 Section

A section is the top level of document. The structure goes section, subsection, and subsubsection.

The figure, a simple Image, can be referenced by its label. The figure 1, will be the simple image.



Figure 1: This is the caption of the image. The figure is placed as close as possible to the text above. This is determined by the [h] command at the figure. The image is 80% of the text width as given above. The image is located in a subfolder, as given in the path.

2.1 Subsection

A subsection. you can reference to other sections by including a label beneath the section header.

In this section there is an equation. The equation 1 is a simple linear function.

$$y = \alpha \times x - \beta \tag{1}$$

2.1.1 Subsubsection

Here there is a reference to the section above. The section 1.1 is the over section above this sub subsection.

Center column	Left column	Right column
This is a table cell	This is another cell	so is this
There is no line between these cells		

Table 1: The selected tables data and selected columns

Hidden section

This section does not appear in the table of contents. This is because of the star in the section declaration. Nor does a number appear next to the section header.

Hidden subsection

The star can be applied to all levels of sections.

Hidden subsubsection

This hidden style can be used as small headings, without adding it to the table of contents.

3 Other notes

It is possible to do much more than described here, and usually you can simply google what you want to do, followed by LaTeX. That will usually give you a quick guide.

3.1 Importing latex files

It is possible to import other latex files into a main file. For our purpose we will have other latex files imported using the `\include` command.

References

- [1] Author 1, Author 2, and Author 3, *Title of article or book*, Place of print and or writing, publishing year.
- [2] Georgios N. Yannakakis and Julian Togelius, *Experience-Driven Procedural Content Generation*, Member, IEEE, 2011.