Contents

Chapter 1

Example chapter

1.1   Example section

Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.

Example 2nd paragraph. Example 2nd paragraph.Example 2nd paragraph.Example 2nd paragraph.Example 2nd paragraph.Example 2nd paragraph.Example 2nd paragraph.Example 2nd paragraph.Example 2nd paragraph.Example 2nd paragraph.Example 2nd paragraph.Example 2nd paragraph.

1.1.1   Example subsection

Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.Example text.

Chapter 2

Useful things

2.1 Lists and such

Example itemize.

- item

- item

- item

Example enumerate

1. item

2. item

3. item

2.2 Including external content

Figure 2.1: Figure caption

Some pdf (e.g. title page)

2.3 Tables and equations

http://www.tablesgenerator.com/ is convenient for table generation until you get used to the syntax.

1	1	1	1	1
1	1	1	1	1
1	1	1	1	1
1	1	1	1	1

https://www.codecogs.com/latex/eqneditor.php is convenient for equation generation until you get used to the syntax.

$$u(t) = K_p e(t) + K_i \int_0^t e(t')dt' + K_d \frac{de(t)}{dt} \qquad (2.1)$$

2.4 Adding references

Added content was labeled following type:label convention, using:

- tab for tables

- fig for figures

- eq for equations

- sec for text sections

Not a rigid thing, can be changed to any other names but some labeling convention should be used, as it makes referring specific things easier. Example references:

- table: section 2.3

- figure: Figure 2.1

- equation: Equation 2.1

- chapter: chapter 2

- section: section 2.2

- position from bibliography(within the included .bib file): [1]

Bibliography

[1] author, *title*. series, publisher, year.