
Report Title

- Subtitle -

Project Report
Group Name/Number

Aalborg University
Electronics and IT

Copyright © Aalborg University 2015

Here you can write something about which tools and software you have used for typesetting the document, running simulations and creating figures. If you do not know what to write, either leave this page blank or have a look at the colophon in some of your books.



Electronics and IT
Aalborg University
<http://www.aau.dk>

AALBORG UNIVERSITY

STUDENT REPORT

Title:

Differential Drive Robot With Obstacle
Avoidance

Abstract:

Here is the abstract

Theme:

Automation

Project Period:

Fall Semester 2016

Project Group:

ED5-8

Participant(s):

Philip Philev
Mihkel Soolep

Supervisor(s):

Simon Pedersen

Copies: 1

Page Numbers: 9

Date of Completion:




November 28, 2016

The content of this report is freely available, but publication (with reference) may only be pursued due to agreement with the author.

Contents

Preface	xi
1 Introduction	1
1.1 Examples	1
1.2 How Does Sections, Subsections, and Subsections Look?	1
1.2.1 This is a Subsection	1
2 Chapter 2 name	3
3 Modeling	5
4 Conclusion	7
A Appendix A name	9

Todo list

 Is it possible to add a subsubparagraph?	2
 I think that a summary of this exciting chapter should be added.	2
 I think this word is misspelled	3
Figure: We need a figure right here!	3
Figure: We need a figure right here!	5

Preface

Here is the preface. You should put your signatures at the end of the preface.

Aalborg University, November 28, 2016

Author 1

<username1@XX.aau.dk>

Author 2

<username2@XX.aau.dk>

Author 3

<username3@XX.aau.dk>

Chapter 1

Introduction

Here is the introduction. The next chapter is chapter 2.
a new paragraph

1.1 Examples

You can also have examples in your document such as in example 1.1.

Example 1.1 (An Example of an Example)

Here is an example with some math

$$0 = \exp(i\pi) + 1 . \tag{1.1}$$

You can adjust the colour and the line width in the `macros.tex` file.

1.2 How Does Sections, Subsections, and Subsections Look?

Well, like this

1.2.1 This is a Subsection

and this

This is a Subsubsection

and this.

A Paragraph You can also use paragraph titles which look like this.

A Subparagraph Moreover, you can also use subparagraph titles which look like this. They have a small indentation as opposed to the paragraph titles.

Is it possible to add a subsubparagraph?

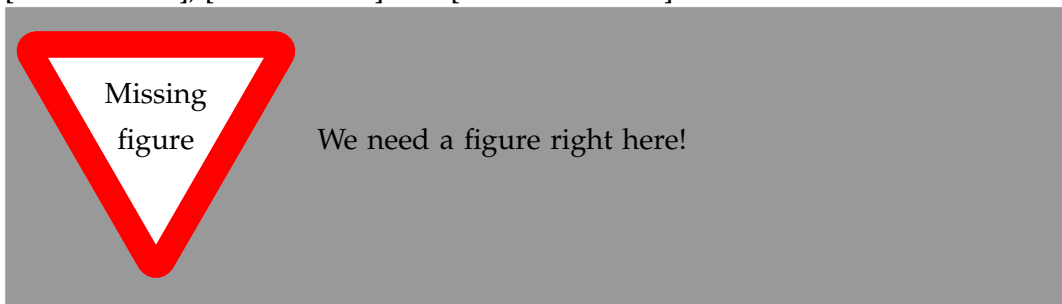
I think that a summary of this exciting chapter should be added.

Chapter 2

Chapter 2 name

Here is chapter 2. If you want to learn more about $\text{\LaTeX}2_{\epsilon}$, have a look at [Madsen2010], [Oetiker2010] and [Mittelbach2005].

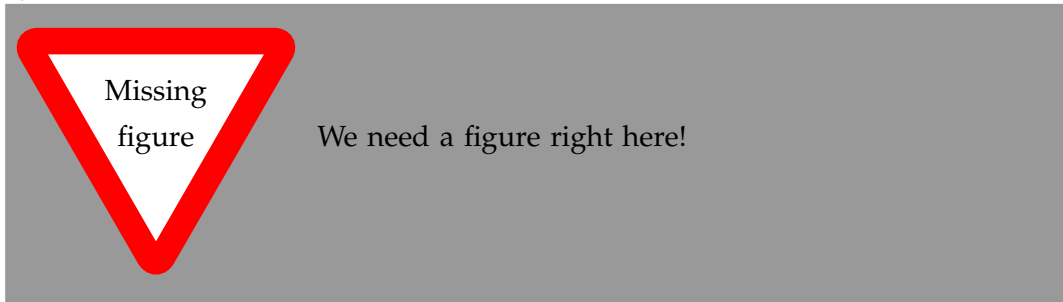
I think this word is misspelled



Chapter 3

Modeling

In order to understand the behaviour of the system, a mathematical model followed by a simulation had to be done.



Chapter 4

Conclusion

In case you have questions, comments, suggestions or have found a bug, please do not hesitate to contact me. You can find my contact details below.

Jesper Kjær Nielsen
jkn@es.aau.dk
<http://kom.aau.dk/~jkn>
Fredrik Bajers Vej 7
9220 Aalborg Ø

Appendix A

Appendix A name

Here is the first appendix