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# Object Detection using SONAR based Technology

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Report submitted for

*Mini Project*  
(5th Semester)

in partial fulfillment of the degree of

*Bachelor of Technology*  
in  
*Electronics and Communication Engineering*

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**Figure 1**

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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:**

Project Title

**Abstract:**

Here is the abstract
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**Theme:**

Scientific Theme

**Project Period:**

Fall Semester 2010

**Project Group:**

XXX

**Participant(s):**

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**Supervisor(s):**

Supervisor 1

Supervisor 2

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# Preface

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

Aalborg University, December 7, 2016

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# Chapter 1

## Introduction

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

### 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.

### How Does Sections, Subsections, and Subsections Look?

Well, like this

#### **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?

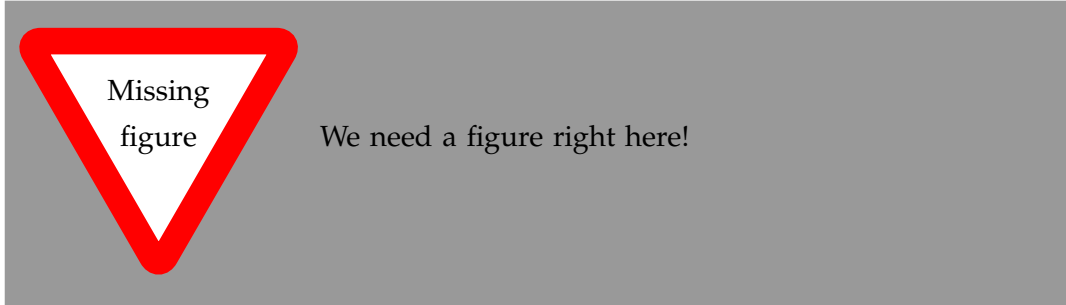
I think that a summary of this exciting chapter should be added.

## 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

# 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.

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## **Appendix A**

# **Appendix A name**

Here is the first appendix by surya!