Speech Recognition

- With Information Retrieval & Command Prompt -

Project Report ED5-1-E17

Aalborg University Electronics and IT





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

Title:

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Participant(s):

Stefan Bîrs Tiberiu-Ioan Szatmari Kamran Thomas Alimagham

Supervisor(s):

Daniel Ortiz-Arroyo D. M. Akbar Hussain

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Abstract:

This report goes into detail about the implementation of distributed speech recognition systems, information retrieval and machine learning. The main objective of the speech recognition system is to provide a handsfree human-computer interface experience, where the system is also able to handle noise.

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

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Preface

The project entitled Speech Recognition with Focus on information retrieval and command prompt was made by three students from the Electronics and Computer Engineering programme at Aalborg University Esbjerg, for the P5 project during the fifth semester.

Alborg University, September 15, 2017

Stefan Bîrs Tiberiu-Ioan Szatmari
<sbars15@student.aau.dk> <tszatm15@student.aau.dk>

Kamran Thomas Alimagham
<kalima15@student.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.

Is it possible to add a subsubparagraph?

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

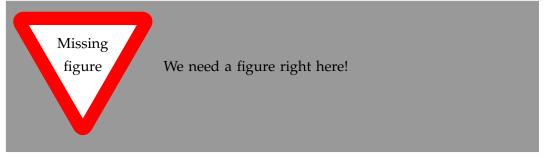
I think that a summary of this exciting chapter should be added.

Chapter 2

Chapter 2 name

Here is chapter 2. If you want to leearn <u>more about \LaTeX 2 ϵ , have a look at [Madsen2010], [Oetiker2010] and [Mittelbach2005].</u>

I think this word is mispelled



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.

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