

Sign Align – A System to Track and Translate Sign Language

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A thesis submitted for the degree of

Master of Mathematics and Computer Science

I would like to dedicate this thesis to my loving parents ...

Acknowledgements

And I would like to acknowledge Harish Bhanderi for providing this
L^AT_EXclass.

Abstract

This is where you write your abstract ...

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Chapter 1

Introduction

British Sign Language is the preferred first language of over 125,000 in the United Kingdom, in addition to an estimated 20,000 children and thousands of hearing friends, relatives and interpreters. There are many more people worldwide communicating in an estimated 200 different signed languages, with a huge variation in grammar and pronunciation.

Chapter 2

Background and Model Selection

2.1 First Paragraph

And now I begin my first chapter here ...

Here is an equation¹:

$$CIF : \quad F_0^j(a) = \frac{1}{2\pi i} \oint_{\gamma} \frac{F_0^j(z)}{z-a} dz \quad (2.1)$$

2.2 Second Paragraph

and here I write more ...[Knuth \[1984\]](#)

2.2.1 sub first paragraph

... and some more ...

Now I would like to cite the following: [Lamport \[1986\]](#) and [Knuth \[1984\]](#) and [Rudin \[1973\]](#).

I would also like to include a picture ...

So as we have now labelled it we can reference it, like so [\(2.1\)](#) and it is on Page [3](#). And as we can see, it is a very nice picture and we can talk about it all

¹the notation is explained in the nomenclature section :-)

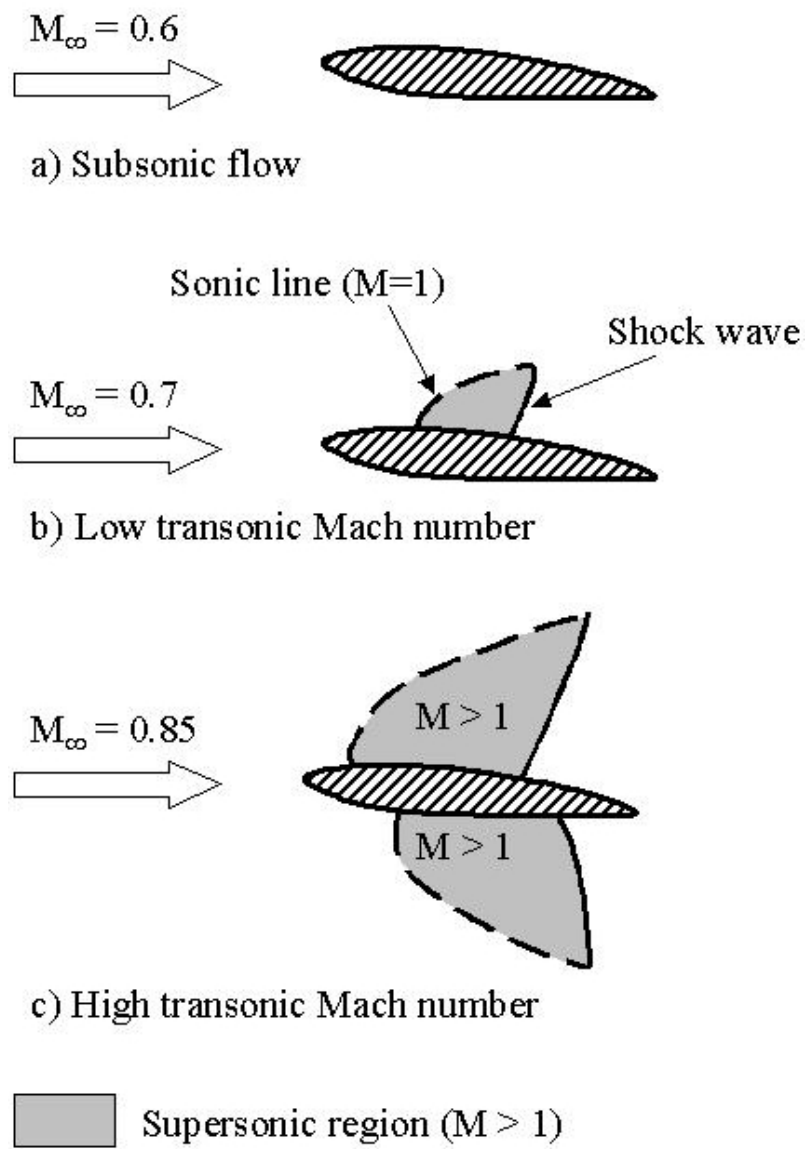


Figure 2.1: Airfoil Picture

we want and when we are tired we can move on to the next chapter ...

I would also like to add an extra bookmark in acroread like so ...

Chapter 3

Building a Hidden Markov Model for Isolated Signs

3.1 First Section

nd now I begin my second chapter here ...

3.2 Second Section

nd here I write more ...

3.2.1 first subsection in the Second Section

... and some more ...

3.2.2 second subsection in the Second Section

... and some more ...

3.2.3 third subsection in the Second Section

... and some more ...

Chapter 4

Determining a Sign from the Possibilities

4.1 First Section of the Third Chapter

And now I begin my third chapter here ...

4.1.1 first subsection in the First Section

... and some more

4.1.2 second subsection in the First Section

... and some more ...

4.1.2.1 first subsub section in the second subsection

... and some more in the first subsub section otherwise it all looks the same doesn't it? well we can add some text to it ...

4.1.3 third subsection in the First Section

... and some more ...

4.1.3.1 first subsub section in the third subsection

... and some more in the first subsub section otherwise it all looks the same doesn't it? well we can add some text to it and some more and some more and some more and some more and some more and some more and some more ...

4.1.3.2 second subsub section in the third subsection

... and some more in the first subsub section otherwise it all looks the same doesn't it? well we can add some text to it ...

4.2 Second Section of the Third Chapter

and here I write more ...

Chapter 5

My Conclusions ...

Here I put my conclusions ...

Appdx A

and here I put a bit of postamble ...

Appdx B

and here I put some more postamble ...

References

Donald E. Knuth. *The T_EXbook*. Addison-Wesley, 1984. [2](#)

Leslie Lamport. *L^AT_EX: A Document Preparation System*. Addison-Wesley, 1986.
[2](#)

W. Rudin. *Functional Analysis*. McGraw-Hill, New York, 1973. [2](#)