

# Structural matching in computer vision using probabilistic reasoning

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Submitted for the Degree of  
Doctor of Philosophy  
from the  
University of Surrey



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June 1995

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

# Summary

This is where you write your abstract ...

**Key words:** Matching, Labelling, Probabilistic Relaxation, Object Recognition.

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# Acknowledgements

And I would like to acknowledge ...



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# Nomenclature

## Roman Symbols

$F$  complex function

## Greek Symbols

$\gamma$  a simply closed curve on a complex plane

$\iota$  unit imaginary number  $\sqrt{-1}$

$\pi$   $\simeq 3.14\dots$

## Superscripts

$j$  superscript index

## Subscripts

$0$  subscript index

## Other Symbols

$\oint_{\gamma}$  integration around a curve  $\gamma$

## Acronyms

$CIF$  Cauchy's Integral Formula







---

blah blah blah blah blah blah blah blah blah blah blah





## Chapter 2

# My First Chapter ...

### 2.1 First Paragraph

And now I begin my first chapter here ...

Here is an equation<sup>1</sup>:

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

### 2.2 Second Paragraph

and here I write more ...[1]

#### 2.2.1 sub first paragraph

... and some more ...

Now I would like to cite the following: [2] and [1] and [3].

I would also like to include a picture ...

---

<sup>1</sup>the notation is explained in the nomenclature section :-)

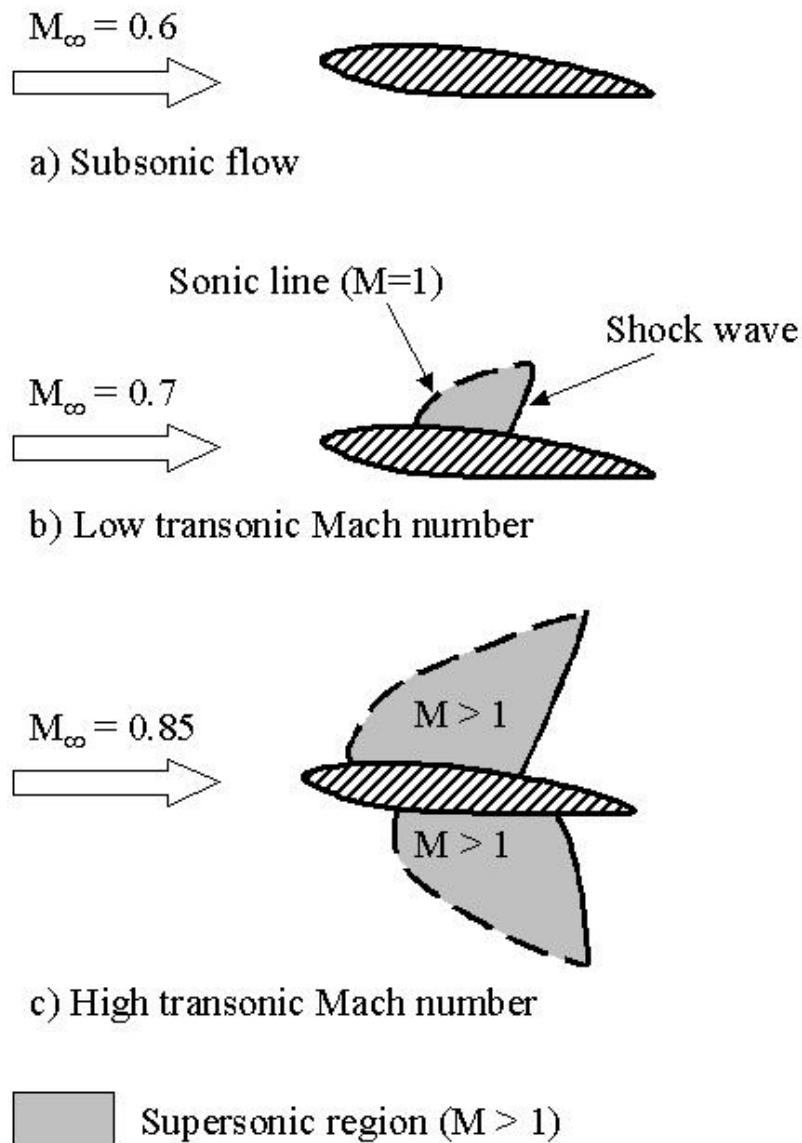


Figure 2.1: Airfoil Picture

---

So as we have now labelled it we can reference it, like so (2.1) and it is on Page 6. And as we can see, it is a very nice picture and we can talk about it all 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 acread like so ...



## Chapter 3

# My Second Chapter

### 3.1 First Section

and now I begin my second chapter here ...

### 3.2 Second Section

and 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

# My Third Chapter

### 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 ...

#### 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 ...

**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 ...

**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 ...



## Appendix A

## Appdx B

and here I put some more postamble ...



# Bibliography

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