

The Title of The Thesis

Submitted by

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Declaration

I, Author's Name, hereby declare that this thesis and the work presented in it is entirely my own. Where I have consulted the work of others, this is always clearly stated.

Signed..... (Author's Name)

Date:

To Alis and Bob

Abstract

This is the abstract of my thesis. According to RHUL regulations, the abstract should not be more than 300 words.

Acknowledgement

Depends on the outcome of my viva.

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List of Notation

$x y$	the concatenation of x and y
x, y	shorthand for $x y$
$ M $	length of bit string M
$\{0, 1\}^n$	all binary strings of length n
$\{0, 1\}^*$	all binary strings

List of Abbreviations

AI	Artificial Intelligence
EM	Expectation-Maximization
DBN	Dynamic Bayesian Network
MCMC	Markov Chain Monte Carlo
RFID	Radio Frequency Identification

Chapter 1

Introduction

We first give general introduction.

1.1 Contributions

We state our contributions here (if any).

1.2 Thesis Outline

This thesis is organised as follows.

Part I

Background

Chapter 2

Some Background

This chapter provides a thorough background on the topic of the thesis. The literature on this particular topic is huge, but we will try our best.

2.1 Introduction

The topic of this thesis is very challenging, so we need to provide sufficient background information. Here it is.

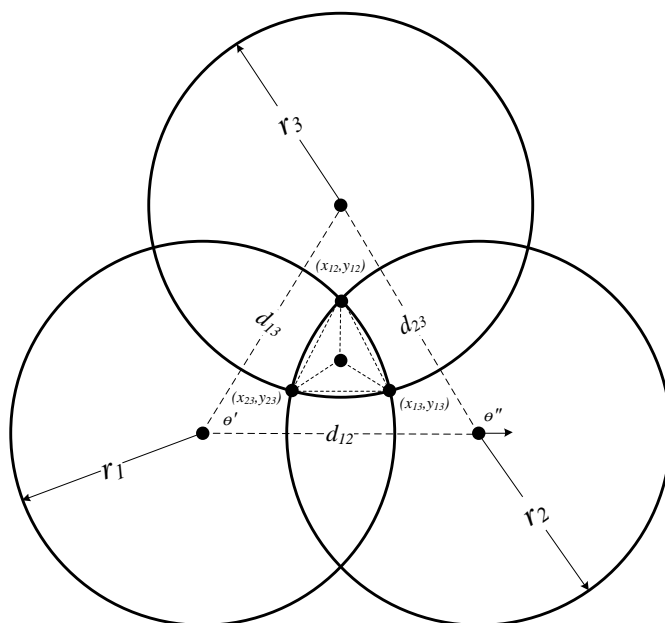


Figure 2.1: Advanced Trilateration

2.2 Summary

This concludes this chapter

Chapter 3

More Background

This chapter provides yet more background information.

3.1 Introduction

Some introductory remarks. Here is a matrix:

$$\begin{bmatrix} a_{i,j} & a_{i,j+1} & a_{i,j+2} & \cdots & a_{i,y-2} & a_{i,y-1} & a_{i,y} \\ a_{i+1,j} & a_{i+1,j+1} & a_{i+1,j+2} & \cdots & a_{i+1,y-2} & a_{i+1,y-1} & a_{i+1,y} \\ \vdots & \vdots & \vdots & \ddots & \vdots & \vdots & \vdots \\ a_{x-1,j} & a_{x-1,j+1} & a_{x-1,j+2} & \cdots & a_{x-1,y-2} & a_{x-1,y-1} & a_{x-1,y} \\ a_{x,j} & a_{x,j+1} & a_{x,j+2} & \cdots & a_{x,y-2} & a_{x,y-1} & a_{x,y} \end{bmatrix}$$

And a figure:

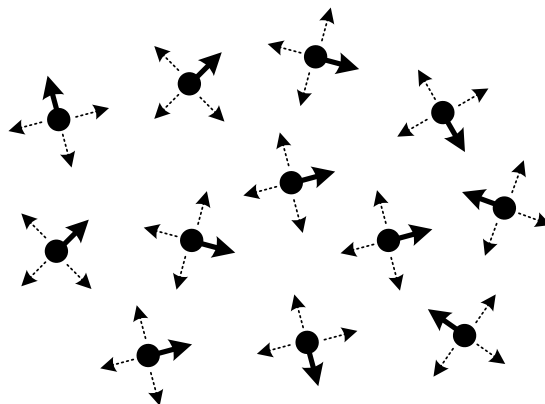


Figure 3.1: Random figure

3.2 Summary

Some concluding remarks

Part II

Some Contributions

Chapter 4

First Contribution

This chapter contains our first contribution.

4.1 Introduction

Here we go...

4.2 Summary

This concludes our first contribution.

Chapter 5

Second Contribution

This chapter presents our second contribution.

5.1 Introduction

This is the introduction of our second contribution.

5.2 Summary

And this concludes our second contribution.

Part III

More Contributions

Chapter 6

Third Contribution

In this chapter we present our third and most important contribution.

6.1 Introduction

This is the introduction to our main contribution, here is a figure that represents absolutely nothing:

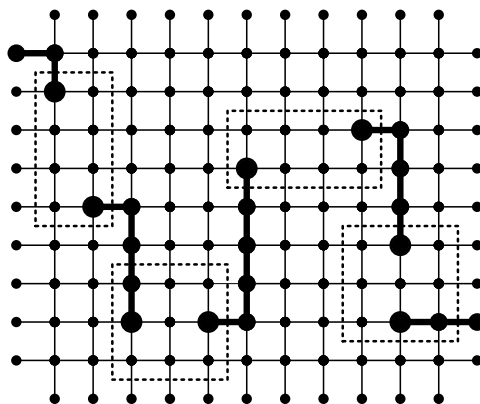


Figure 6.1: A figure that represents nothing

6.2 Summary

And here is the conclusion.

Chapter 7

Fourth Contribution

This is our fourth contribution. This is not really a contribution, the thesis was just too short and we had to make it look bigger.

7.1 Introduction

We now give a brief introduction. First, we provide a table full of numbers:

1	0328	0428	0528	0558	0618	0651	0713	0734	0810	0848	0918	0948
2	0331	0431	0531	0601	0621	0654	0716	0737	0813	0851	0920	0951
3	0336	0436	0536	0606	0626	0659	0721	0742	0819	0857	0925	0956
4	0342	0442	0542	0612	0632	0705	0727	0748	0825	0903	0931	1002
5	0349	0449	0549	0619	0639	0711	0735	0755	0831	0909	0938	1009
6	0357	0457	0557	0627	0649	0721	0745	0805	0841	0916	0945	1016

Table 7.1: A table full of numbers

7.2 Summary

With this, the contributions of the thesis concludes. It actually concluded in the previous chapter, but as we said, we had to make the thesis look bigger.

Chapter 8

Conclusion and Future Work

Finally! After three very long years.

Appendix A

Extra Things

This is a research that does not fit in the thesis.

A.1 Introduction

Will any one ever read this?