



Your name

The title of the thesis here

Doctoral Program in Computer Science  
of the Universities of Minho, Aveiro and Porto



May 2018



**Your name**

**The title of the thesis here**

*Thesis submitted to Faculty of Sciences of the University of Porto  
for the Doctor Degree in Computer Science within the Joint Doctoral Program in  
Computer Science of the Universities of Minho, Aveiro and Porto*



Departamento de Ciência de Computadores  
Faculdade de Ciências da Universidade do Porto

May 2018



# Author's declaration

I declare that the work in this dissertation was carried out in accordance with the requirements of the University's Regulations and Code of Practice for Research Degree Programmes and that it has not been submitted for any other academic award. Except where indicated by specific reference in the text, the work is the candidate's own work. Work done in collaboration with, or with the assistance of, others, is indicated as such. Any views expressed in the dissertation are those of the author.

SIGNED: .....

DATE: .....



...dedicatoria...

## Acknowledgments

First of all, I would like...

# Abstract

English abstract





# Resumo

Portuguese abstract



# Contents

<b>Abstract</b>	<b>vii</b>
<b>Resumo</b>	<b>ix</b>
<b>List of Tables</b>	<b>xiii</b>
<b>List of Figures</b>	<b>xv</b>
<b>List of Algorithms</b>	<b>xvii</b>
<b>1 Introduction</b>	<b>1</b>
1.1 Context and Problem Definition . . . . .	1
1.2 Motivation and Main Contributions . . . . .	1
1.3 Organization of the Thesis . . . . .	1
1.4 Bibliographic Note . . . . .	1
<b>2 Literature Review</b>	<b>3</b>
2.1 Introduction . . . . .	3
<b>3 Conclusions</b>	<b>5</b>
3.1 Summary . . . . .	5
3.1.1 Contributions and Limitations . . . . .	5
3.2 Future Research Directions . . . . .	5
<b>A Results from the experiments A and B</b>	<b>7</b>

<b>Glossary</b>	<b>9</b>
<b>References</b>	<b>11</b>

# List of Tables

2.1	Your first table. . . . .	3
-----	---------------------------	---



# List of Figures

2.1	One example. . . . .	3
-----	----------------------	---





# List of Algorithms

2.1	Euclid's algorithm . . . . .	4
-----	------------------------------	---



# Chapter 1

## Introduction

1.1 Context and Problem Definition

1.2 Motivation and Main Contributions

1.3 Organization of the Thesis

1.4 Bibliographic Note



## Chapter 2

# Literature Review

### 2.1 Introduction

Value 1	Value 2	Value 3
$\alpha$	$\beta$	$\gamma$
1	1110.1	a
2	10.1	b
3	23.113231	c

Table 2.1: Your first table.

The first reference to Support Vector Machine (SVM). After this, I mention again SVM.

You can make references with and without parenthesis Almasi and Gottlieb [1989] or [Almasi and Gottlieb, 1989], and you can also present definitions and theorems:

**Definition 2.1.1 (My new concept)** *My new concept is...*

**Theorem 2.1.2 (Utility-based learning)** *If something ...*



Figure 2.1: One example.

Finally an algorithm:

---

**Algorithm 2.1** Euclid's algorithm

---

```
1: procedure EUCLID( $a, b$ )                                ▷ The g.c.d. of a and b
2:    $r \leftarrow a \bmod b$ 
3:   while  $r \neq 0$  do                                     ▷ We have the answer if r is 0
4:      $a \leftarrow b$ 
5:      $b \leftarrow r$ 
6:      $r \leftarrow a \bmod b$ 
7:   end while
8:   return  $b$                                              ▷ The gcd is b
9: end procedure
```

---

## Chapter 3

# Conclusions

### 3.1 Summary

#### 3.1.1 Contributions and Limitations

### 3.2 Future Research Directions





## Appendix A

# Results from the experiments A and B

In this annex we present...



# Glossary

**SVM** Support Vector Machine. 3



# References

G. Almasi and A. Gottlieb. *Highly Parallel Computing*. Benjamin/Cummings Inc., 1st edition, 1989.