

The title

Your name

Submitted in partial fulfilment of the requirements  
for the degree of Doctor of Philosophy  
of the University of London.

Department of Computing  
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November 2019

I certify that this dissertation, and the research to which it refers, are the result of my own work.

# Abstract

# Acknowledgements

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## Related Publications

Portions of the work detailed in this dissertation have appeared in the following publications.

An earlier version of the research reported in chapter ?? was also reported in:

b. Foo (2017). “The title”. In: *ένα καλό περιοδικό* 35.3, pp. 4–7. DOI: 10 . xxx /  
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XXX something

# Chapter 1

## Introduction

### 1.1 Motivation

### 1.2 Aim

## **1.3 Thesis structure**

Chapter 2

## **1.4 Contributions**

Contributions of this thesis are:

- Blah

## **Chapter 2**

### **Conclusions and further work**

#### **2.1 Summary of contributions**

## 2.2 Further work

# Appendix A

## Notational conventions

$S = \{\dots\}$	the set $S$
$S \times S'$	the Cartesian product of $S$ and $S'$
$ S $	the cardinality of $S$
$\emptyset$	the empty set
$\mathbb{R}$	real numbers
$\mathbb{R}^+$	positive real numbers
$\mathbb{R}^k$	$k$ -dimensional real vector space
$\mathbb{Z}$	integer numbers
$\mathbb{Z}^+$	positive integer numbers
$\mathbb{N}$	non-negative integer numbers
$[x, y]$	inclusive real-number interval between $x$ and $y$
$[x..y]$	inclusive integer-number interval between $x$ and $y$
$\mathbf{v} = \langle \dots \rangle$	the vector $\mathbf{v}$
$\mathbf{M} = [m_{ij}]$	the matrix $\mathbf{M}$
$\mathbf{m}_i^j = \langle e_1, e_2, \dots, e_j \rangle$	the ordered sequence of length $j \in \mathbb{Z}^+$ , indexed by $i \leq j$
$\parallel$	tuple concatenation: $\langle 0, 1 \rangle \parallel \langle 2, 3 \rangle \rightarrow \langle 0, 1, 2, 3 \rangle$
$\top$	the symbol denoting undefined

# Bibliography

Foo, b. (2017). “The title”. In: *ένα καλό περιοδικό* 35.3, pp. 4–7. DOI: 10 . xxx / xxx .  
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