## **A Thesis Title**

Author Name

A dissertation submitted in partial fulfillment of the requirements for the degree of

**Doctor of Philosophy** 

of

**University College London.** 

Department of Something
University College London

I, Author Name, confirm that the work presented in this thesis is my own. Where information has been derived from other sources, I confirm that this has been indicated in the work.

# **Abstract**

My research is about stuff.

It begins with a study of some stuff, and then some other stuff and things.

There is a 300-word limit on your abstract.

## **Impact Statement**

UCL theses now have to include an impact statement. (*I think for REF reasons?*) The following text is the description from the guide linked from the formatting and submission website of what that involves. (Link to the guide: http://www.grad.ucl.ac.uk/essinfo/docs/Impact-Statement-Guidance-Notes-for-Research-Students-and-Supervisors.pdf)

The statement should describe, in no more than 500 words, how the expertise, knowledge, analysis, discovery or insight presented in your thesis could be put to a beneficial use. Consider benefits both inside and outside academia and the ways in which these benefits could be brought about.

The benefits inside academia could be to the discipline and future scholarship, research methods or methodology, the curriculum; they might be within your research area and potentially within other research areas.

The benefits outside academia could occur to commercial activity, social enterprise, professional practice, clinical use, public health, public policy design, public service delivery, laws, public discourse, culture, the quality of the environment or quality of life.

The impact could occur locally, regionally, nationally or internationally, to individuals, communities or organisations and could be immediate or occur incrementally, in the context of a broader field of research, over many years, decades or longer.

Impact could be brought about through disseminating outputs (either in scholarly journals or elsewhere such as specialist or mainstream media),

education, public engagement, translational research, commercial and social enterprise activity, engaging with public policy makers and public service delivery practitioners, influencing ministers, collaborating with academics and non-academics etc.

Further information including a searchable list of hundreds of examples of UCL impact outside of academia please see https://www.ucl.ac.uk/impact/. For thousands more examples, please see http://results.ref.ac.uk/Results/SelectUoa.

# Acknowledgements

Acknowledge all the things!

# **Contents**

1	Contur Overview		10
2			11
3			12
	3.1 Profiling v	with cProfile	12
	3.2 Viewing F	Results	12
	3.3 Initial Pro	file Results	12
4	Optimising Contur		13
5	Testing Contur		14
6	6 General Conclusions		15
Ap	Appendices		16
A	An Appendix About Stuff		16
В	Another Appendix About Things		17
C	Colophon		18
Bi	Bibliography		

# **List of Figures**

# **List of Tables**

### Introduction

Some stuff about things.[1] Some more things.

Inline citation: Anne Author. Example Journal Paper Title. *Journal of Classic Examples*, 1(1):e1001745+, January 1970

### **Contur Overview**

# **Profiling Contur**

In this chapter we will outline the tools used to profile contur and view the results. We will then conclude by presenting the results of the initial profile of contur which was performed before any optimization was performed. This initial profile can be taken as our base for assessing the effectiveness of optimization work later carried out on contur.

### 3.1 Profiling with cProfile

dd

### 3.2 Viewing Results

dd

#### 3.3 Initial Profile Results

dd

# **Optimising Contur**

## **Testing Contur**

### **General Conclusions**

# Appendix A

# **An Appendix About Stuff**

(stuff)

# Appendix B

# **Another Appendix About Things**

(things)

## **Appendix C**

# Colophon

This is a description of the tools you used to make your thesis. It helps people make future documents, reminds you, and looks good.

(example) This document was set in the Times Roman typeface using LATEX and BibTeX, composed with a text editor.

# **Bibliography**

[1] Anne Author. Example Journal Paper Title. *Journal of Classic Examples*, 1(1):e1001745+, January 1970.