

THE FULL THESIS TITLE SHOULD
APPEAR HERE

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Contents

Abstract	5
Declaration	6
Intellectual Property Statement	7
Acknowledgements	8
1 Introduction	9

List of Tables

1.1	My new table	9
1.2	My table showing preparations times	10

List of Figures

1.1 A cute dog 10

Abstract

Write your abstract here: Remember, it must fit on this A4 page and should describe contents of the thesis/dissertation. Here might also be a good place to indicate what you have achieved in the thesis/dissertation and, in the case of a PhD, what new results you have discovered. Note that for a PhD single-spacing is used throughout the Abstract, including displayed equations

$$e = mc^2$$

as for the above example.

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No portion of the work referred to in the dissertation has been submitted in support of an application for another degree or qualification of this or any other university or other institute of learning.

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Acknowledgements

I would like to thank...

Chapter 1

Introduction

Let's include some new environments.

x	y	z
1	1	1
1	2	3

 If I want a table to appear, I need the table environment.

The text that comes after the table will just carry on from before. What I can't do now is say that the "the table above shows", because it appears below in the document!! Note, if I want "66" quotations, use the top left key on the keyboard.

Instead we are going to reference by the label, so we refer to table 1.1.

This is a picture of a dog,



he is very cute.

Instead let's put that picture inside the figure environment.

x	y	z
1	2	3

Table 1.1: My new table

Week	Attendance at Course		
	MATH10121	MATH10212	MATH10222
1	234	157	153
2	223	167	148
3	227	129	133
4	236	134	113
5	212	127	101

Table 1.2: My table showing preparations times



Figure 1.1: A cute dog

In the Figure 1.1 we show the image of a cute dog.

I can now cite a paper such as Merton [1976]. There are many model of options in finance [Merton, 1976, Bouchaud and Sornette, 1994].

Bibliography

Jean-Philippe Bouchaud and Didier Sornette. The black-scholes option pricing problem in mathematical finance: generalization and extensions for a large class of stochastic processes. *Journal de Physique I*, 4(6):863–881, 1994.

Robert C Merton. Option pricing when underlying stock returns are discontinuous. *Journal of financial economics*, 3(1):125–144, 1976.