UNIVERSITY OF SOUTHAMPTON

FACULTY OF PHYSICAL AND APPLIED SCIENCES

Electronics and Computer Science

An Investigation into . . .

by

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Thesis for the degree of Doctor of Philosophy

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<u>ABSTRACT</u>

FACULTY OF PHYSICAL AND APPLIED SCIENCES
Electronics and Computer Science

<u>Doctor of Philosophy</u>

AN INVESTIGATION INTO . . .

by Steve R. Gunn

This work is all about . . .

Contents

List of Figures

List of Tables

Declaration of Authorship

I, Steve R. Gunn , declare that the thesis entitled *An Investigation into ...* and the work presented in the thesis are both my own, and have been generated by me as the result of my own original research. I confirm that:

- this work was done wholly or mainly while in candidature for a research degree at this University;

- where any part of this thesis has previously been submitted for a degree or any other qualification at this University or any other institution, this has been clearly stated;

- where I have consulted the published work of others, this is always clearly attributed;

- where I have quoted from the work of others, the source is always given. With the exception of such quotations, this thesis is entirely my own work;

- I have acknowledged all main sources of help;

- where the thesis is based on work done by myself jointly with others, I have made clear exactly what was done by others and what I have contributed myself;

- parts of this work have been published as: (**?**), (**?**) and (**?**)

Signed:...

Date:..

Acknowledgements

Thanks to no one.

Nomenclature

w The weight vector

Chapter 1

Introduction

You probably found all the files from **?**. Table **??** illustrates the results of my work (**?**).

Training Error	Testing Error
0	∞

Table 1.1: The Results

Figure **??** shows why this is the case.

Figure 1.1: A colourful picture.

This page shows you a subfigure example in Figure **??**.

Example of Equation **??**.

$$y = ax^2 + bx + c \tag{1.1}$$

(a) The left caption   (b) The right caption

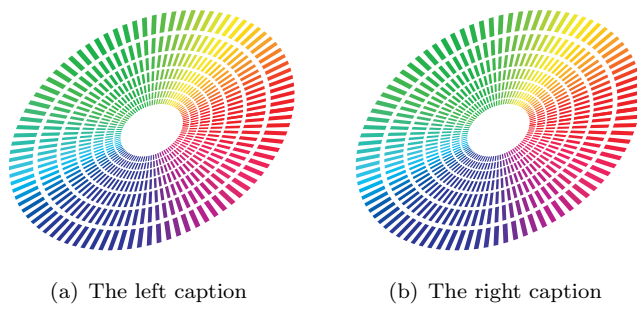Figure 1.2: A doubly colourful picture.

Chapter 2

Conclusions

It works.

Appendix A

Stuff

The following gets in the way of the text....