

UNIVERSITY OF SOUTHAMPTON  
FACULTY OF PHYSICAL AND APPLIED SCIENCES  
Electronics and Computer Science

**An Investigation into ...**

by

**Steve R. Gunn**

A progress report submitted for continuation towards a PhD

Supervisor: Mr Beavis  
Examiner: Dr Butthead

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ABSTRACT

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This work is all about ...



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## Acknowledgements

Thanks to no one.



# Nomenclature

$w$  The weight vector



# Chapter 1

## Introduction

You probably found all the files from [Gunn \(2001\)](#). Table [1.1](#) illustrates the results of my work ([Gunn and Lovell, 2011](#)).

Training Error	Testing Error
0	$\infty$

Table 1.1: The Results

Figure [1.1](#) shows why this is the case.



Figure 1.1: A colourful picture.

This page shows you a subfigure example in Figure [1.2](#).

Example of Equation [1.1](#).

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



(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....



# References

Gunn, S. (2001). Pdflatex instructions.

Gunn, S. and Lovell, C. J. (2011). Updated templates reference 2.