COVID-19 impact statement

This is optional. Include if there is an impact to declare.

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A thesis submitted to the University of Manchester for the degree of

Doctor of Philosophy

in the Faculty of Science and Engineering

2022

Alexander J. Casson

Department of Electrical and Electronic Engineering

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Terms and abbreviations

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Abstract

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I hereby confirm that this dissertation is my own original work unless referenced clearly to the contrary, and that 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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# Introduction

## Background and motivation

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## Aims and objectives

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Table 1.1. Example table.

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| --- | --- | --- | --- | --- |
| Participant | Number / % | | Duration / % | |
| Prime dresses | Non-prime dresses | Prime dresses | Non-prime dresses |
| 1 | 33.33 | 33.91 | 20.83 | 18.42 |
| 2 | 13.04 | 17.50 | 04.93 | 07.62 |
| 3 | 22.73 | 20.10 | 13.00 | 08.20 |
| 4 | 31.34 | 21.88 | 10.57 | 11.09 |
| 5 | 08.47 | 19.32 | 03.04 | 09.73 |
| Mean | 16.4 | 16.5 | 07.8 | 07.5 |
| Std. dev. | 09.7 | 06.6 | 05.4 | 03.3 |

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## Report structure

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# Literature review

## Introduction

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# Methods

## Introduction

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# Results and discussion

## Introduction

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# Conclusions and future work

## Conclusions

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