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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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Abstract

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# Introduction

## Background and motivation

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## Aims and objectives

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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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# 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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