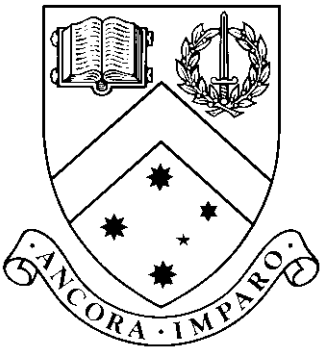
The Effects of Group Member's Parameters on Human Crowd Modelling

by

Viet Vo, BSc., MSc.



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The Effects of Group Member's Parameters on Human Crowd Modelling

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Abstract

This thesis introduces ...

Chapter 1

Introduction

Chapter 2

Literature Review

In this chapter I will demonstrate some of the extended citation capabilities provided by the Harvard package (?, ?). As well as supporting the standard LaTeX `\cite` command, it provides a few other very useful ones.

The `\cite` command is best used when placing a citation at the end of sentence or phrase (as above). When you want to refer to the authors of a particular work, typically at the start of a sentence, `\cite` is not appropriate. This is particularly so if you are using a numerical or symbolic citation style. You should *not* start a sentence with

> [2] says that this is most certainly ...

In such situations you really need to give the authors' names. The Harvard package provides a new command `\citeasnoun`, which allows you to produce things like:

> **?** describes a means by which textures may be characterized ... another approach is given in **?**.
>
> **?** note that humans have little or no difficulty in perceiving shape, yet find it extremely difficult to *describe* what they perceive.

Another useful new command provided by the Harvard package is `\possessivecite`. This is used when you want to use the authors in a possessive sense, as below:

> **?** experiments with hundreds of three-dimensional scans of human heads suggests that ...

Note that an abbreviated version of the authors' names has been used above. The Harvard package does this automatically after the first citation. This behaviour can be overridden if desired.

Note: The standard Harvard package is incompatible with `pdflatex` (via the html package). If you want to use the Harvard package with `pdflatex`, make sure you use the version supplied here (2.0.5a), which has been hacked to remove the problem.

In the long run, natbib is probably the better choice. Watch this space...

Chapter 3

Figures and Tables

Here we will test that references to figures and tables work correctly.

3.1 Figures

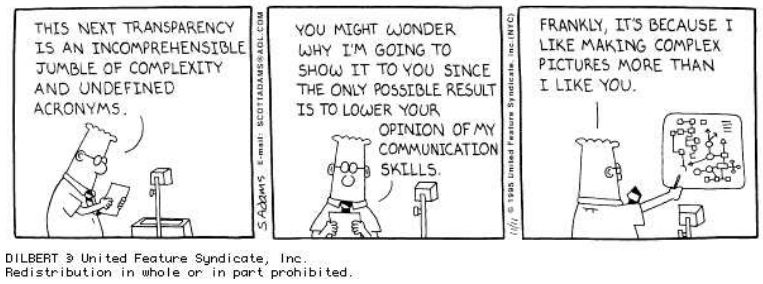

Figure 3.1: An example of a figure.

See Figure 4.2.

3.2 Tables

See Table 3.1.

3.2.1 Referencing test

See Table 3.1 and Figure 4.2.

23121	1212	232
cat	frog	dog

Table 3.1: An example of a table

Chapter 4

Method AAAA

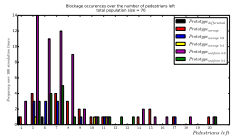

Figure 4.1: An example of a layered layout of a biological pathway with flow. The flow direction is left to right and this diagram has six vertical layers. Taken from http://www.pathwaycommons.org

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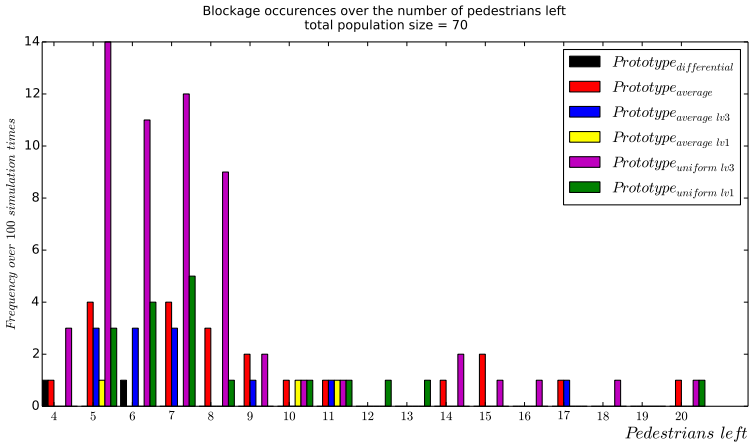

Figure 4.2: An example of a figure.

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Appendix A

This appendix should get a letter

An appendix before the backmatter gets an automatically generated letter by which it can be referred to. This is Appendix A.

Appendix B

Simulation Source Code

You may want to investigate the `lgrind` program and package if you wish to include source code in your thesis

Last Thing

This sort of appendix has no letter.

References

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