Title of dissertation or thesis

by

Full Names and Surname

Submitted in partial fulfilment of the requirements for the degree

Master of Engineering (Electronic Engineering)

in the

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Faculty of Engineering, Built Environment and Information Technology

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SUMMARY

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Full Names And Surname

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Department: Electrical, Electronic and Computer Engineering

University: University of Pretoria

Degree: Master of Engineering (Electronic Engineering)

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LIST OF ABBREVIATIONS

EMI electromagnetic interference

GPS Global Positioning System

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# INTRODUCTION

## Problem statement

### Context of the problem

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### Research gap

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## Research objective and questions

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* Is this a research question?
* Is this the second research question?
* Is this the third research question?

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## approach (for illustration this heading continues onto the next line)

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## Research goals

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## Research contribution

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## RESEARCH OUTPUTS

List all research outputs here (patents, ISI journal papers, international conferences etc.)

## Overview of study

In Chapter 2 a literature study was performed. It was found that…

In Chapter 3 the main research method is discussed.

In Chapter 4 the results obtained, are provided.

In Chapter 5 the results are discussed and main observations provided.

In Chapter 6 some concluding remarks are made.

# Literature study

## Chapter objectives

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## First theme of literature study

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## Second theme of literature study

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### A subsection

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Equation (2.1) gives the relationship between terminal current *I* and voltage *V*:

*V = IR* (2.1)

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## Third theme of literature study

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Figure 2.1. This is a figure caption.

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## More literature study themes

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(a) (b)

Figure 2.2. This is the caption for a figure with two sub-figures.

(a) Histogram and tree. (b) Histogram and tree.

Table 2.1 This is a table caption.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Column 1** | **Column 2** | **Column 3** | **Column 4** | **Column 5** |
|  |  |  |  |  |
|  |  |  |  |  |

## REFERENCING

In Chapter x …. In Section 2.6 …. In Table 2.1 …. In Figure 2.2 …. In Equation (2.1) … *or* In (2.1) ...

Shannon *et al.* [1] (IEEE format) showed that… or (Shannon, mini-me and Shannonkie, 1948) (Harvard format) showed that ….

## CHAPTER SUMMARY

In this chapter an overview of bla bla bla was provided.

In Section 2.2 the first theme was provided. It was found that…

In Section 2.3 ….. etc. etc.

# Methods (for illustra-tion this heading continues onto the next line)

# Results

# Discussion

# Conclusion

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# REFERENCES

IEEE style

[1] C. Shannon, “A Mathematical Theory of Communications”, *Bell Systems Technical Journal*, vol. 27, October 1948.

Harvard style

Blamey, P., Arndt, P., Bergeron, F., Bredberg, G., Brimacombe, J., Facer, G., Larky, J., Lindström, B., Nedzelski, J., Peterson, A., Shipp, D., Staller, S., & Whitford, L. (1996). Factors Affecting Auditory Performance of Postlinguistically Deaf Adults Using Cochlear Implants, *Audiology and Neuro-Otology*, **1**(5): 293-306.

# ADDENDUM A MATERIAL CONSTANTS AND OTHER PARAMETERS

## A.1 Example of a section

A.1.1 Example of a subsection

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