

A nice thesis title – Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do.

Student 1 and Student 2

Master's dissertation submitted to obtain the academic degree of Master of Science in Some Discipline

Supervisors

Prof. Aa Bbb, Ph.D. and Prof. Cc Dddd, Ph.D.

Counsellor

Ee Ffff

Academic year XXXX-YYYY

Confidential up to and including dd/mm/20yy

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This master's dissertation is part of an exam. Any comments formulated by the assessment committee during the oral presentation of the master's dissertation are not included in this text.

Acknowledgement

Thanks to....

Use of AI

Statement about the use of AI in this thesis.

Abstract

Abstract — Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim admodum doleamus animo, cum corpore dolemus, fieri tamen permagna accessio potest, si aliquod aeternum et infinitum impendere malum nobis opinemur. Quod idem licet transferre in voluptatem, ut postea variari voluptas distinguere possit, augeri amplificarique non possit. At etiam Athenis, ut e patre audiebam facete et urbane Stoicos irridente, statua est in quo a nobis philosophia defensa et collaudata est, cum id, quod maxime placeat, facere possimus, omnis voluptas assumenda est, omnis dolor repellendus. Temporibus autem quibusdam et.

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Keywords — Master's thesis, Typst

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Abstract – Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim aequaleam animo, cum corpore dolemus, fieri.

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Keywords – Master's thesis, Typst

I. INTRODUCTION

II. METHODS

A. Method 1

a. Principle

The Maxwell stress tensor $\bar{\bar{T}}_M$ is given by:

$$\bar{\bar{T}}_M = \bar{B}\bar{H} - \frac{1}{2}\mu_0 H^2 \bar{\bar{I}} \quad (1)$$

where \bar{B} , \bar{H} are the magnetic flux density and field strength respectively and $\bar{\bar{I}}$ is the unity tensor.

The expression given by (1) has been derived in [1].

b. Example

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat.

Table I: A Simple Table

x	y
1	2

Table II: A table with subtables

a. Part a	b. Part b								
<table><tr><td>x</td><td>y</td></tr><tr><td>1</td><td>2</td></tr></table>	x	y	1	2	<table><tr><td>x</td><td>y</td></tr><tr><td>3</td><td>4</td></tr></table>	x	y	3	4
x	y								
1	2								
x	y								
3	4								

In Table II we see two subtables:

1. Table IIa
2. Table IIb

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In Figure 1, four subfigures are shown:

1. Figure 1a
2. Figure 1b
3. Figure 1c
4. Figure 1d

a. Subfigure a



b. Subfigure b



c. Subfigure c



d. Subfigure d



Figure 1: A figure with subfigures – Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat.

B. Method 2

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim aequaleamus animo, cum corpore dolemus, fieri tamen permagna accessio potest, si aliquod aeternum et infinitum impendere malum nobis opinemur. Quod idem licet transferre in voluptatem, ut postea variari voluptas distinguique possit, augeri amplificarique non possit. At etiam Athenis, ut e patre audiebam facete et urbane Stoicos irridente, statua est in quo a nobis philosophia defensa et collaudata est, cum id, quod maxime placeat, facere possimus, omnis voluptas assumenda est, omnis dolor repellendus. Temporibus autem quibusdam et.

III. CONCLUSION

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REFERENCES

- [1] A. Bbb and C. Dddd, “The Article Title,” *The Journal*, vol. 1, no. 1, pp. 1–10, 2025.

Table of Contents

Confidentiality	iii
Explanation regarding the exam	v
Acknowledgement	vii
Use of AI	ix
Abstract	xi
Extended Abstract	xiii
Table of Contents	xv
List of Tables	xvii
List of Figures	xix
List of Abbreviations	xxi
Part I – Introduction	
1 The First Chapter	3
1.1 The First Section	3
1.1.1 The First Subsection	3
1.2 The Second Section	4
1.2.1 A Subsection	4
1.2.2 Another Subsection	4
2 The Second Chapter	5
2.1 A Section	5
2.1.1 A Subsection	5
2.2 Another Section	5
Part II – Methods	
3 The Third Chapter	9
3.1 A Section	9
3.1.1 A Subsection	9
3.2 Another Section	9
4 The Fourth Chapter	11
4.1 A Section	11
4.1.1 A Subsection	11
4.2 Another Section	11
Part III – Results	
5 The Fifth Chapter	15
5.1 A Section	15
5.2 Another Section	15
5.2.1 A Subsection	15
Appendices	
A The First Appendix	19
A.1 Some Formulas	19
B The Second Appendix	21
Bibliography	23

List of Tables

Table 1.1	A simple table with a long caption – Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim aequaleamur animo, cum corpore dolemus, fieri.	4
Table 1.2	A short caption for the outline	4

List of Figures

Figure 1.1	A short caption	3
Figure 1.2	A short caption for a figure with subfigures	4

List of Abbreviations

DOF Degree of Freedom

Part I

Introduction

The First Chapter

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim aequae doleamus animo, cum corpore dolemus, fieri tamen permagna accessio potest, si aliquod aeternum et infinitum impendere malum nobis opinemur. Quod idem licet transferre in voluptatem, ut.

This is the first occurrence of the term Degree of Freedom (DOF).

This is the second occurrence of the term DOF or in plural: DOFs.

1.1 The First Section

$$\cos^2 \alpha = \frac{1 + \cos 2\alpha}{2} \quad (1.1)$$

In Equation 1.1 a well-known trigonometry formula is given. In Appendix A you find some more, in particular in Section A.1, e.g. Equation A.1.

1.1.1 The First Subsection

See [1] for some more explanation.



figure 1

Figure 1.1: A long figure caption – Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim aequae doleamus animo, cum corpore dolemus, fieri.

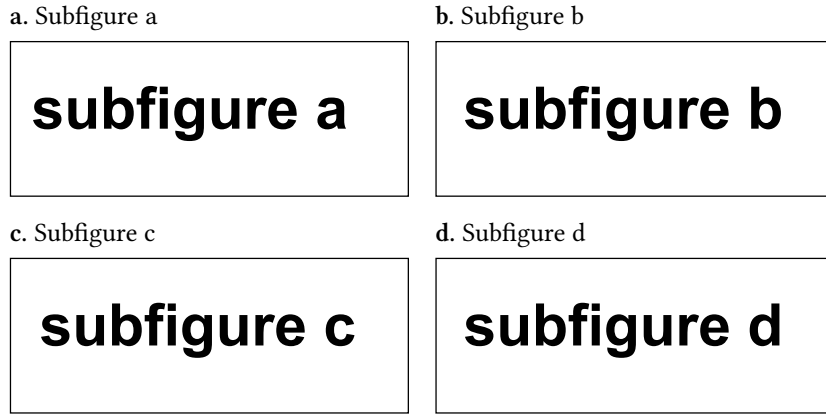


Figure 1.2: A long caption for a figure with subfigures – Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim aequae doleamus animo, cum corpore dolemus, fieri.

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Figure 1.2 consists of 4 subfigures:

- Figure 1.2a: case a
- Figure 1.2b: case b
- Figure 1.2c: case c
- Figure 1.2d: case d

Table 1.1: A simple table with a long caption – Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim aequae doleamus animo, cum corpore dolemus, fieri.

1	2.4
2	3.6

Table 1.2: A simple table with a long caption, but a short caption in the List of Tables – Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat.

1	7.4
2	10.6
3	8.4

Table 1.1 and Table 1.2 are very basic tables.

1.2 The Second Section

1.2.1 A Subsection

The Maxwell stress tensor $\bar{\bar{T}}_M$ is given by:

$$\bar{\bar{T}}_M = \bar{B}\bar{H} - \frac{1}{2}\mu_0 H^2 \bar{\bar{I}} \quad (1.2)$$

where \bar{B} , \bar{H} are the magnetic flux density and field strength respectively and $\bar{\bar{I}}$ is the unity tensor.

The expression given by Equation 1.2 has been derived in [2].

1.2.2 Another Subsection

Lorem ipsum dolor sit amet.

The Second Chapter

In this chapter we build further on Chapter 1, and on Section 1.1.1 in particular.

2.1 A Section

2.1.1 A Subsection

2.2 Another Section

Part II

Methods

The Third Chapter

3.1 A Section

3.1.1 A Subsection

3.2 Another Section

The Fourth Chapter

4.1 A Section

4.1.1 A Subsection

4.2 Another Section

Part III

Results

5

The Fifth Chapter

5.1 A Section

5.2 Another Section

5.2.1 A Subsection

Appendices



The First Appendix

A.1 Some Formulas

$$\sin^2 \alpha = \frac{1 - \cos 2\alpha}{2} \quad (\text{A.1})$$

B

The Second Appendix

Bibliography

- [1] E. Fff and G. Hhh, “The Paper Title,” in *The Conference*, 2025, pp. 1–6.
- [2] A. Bbb and C. Dddd, “The Article Title,” *The Journal*, vol. 1, no. 1, pp. 1–10, 2025.