



THESIS TITLE

Ву

Engineer's Name

A Thesis Submitted to the Faculty of Engineering at Cairo University in Partial Fulfillment of the Requirements for the Degree of

MASTER OF SCIENCE

in

Electronics and Communications Engineering

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Electronics and Communications Engineering

Under the Supervision of

Dr./Prof. Dr. Main Supervisor

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 $\label{thm:eq:communications} \mbox{Electronics and Communications Engineering}$ $\mbox{Faculty of Engineering , Cairo University}$

Dr./Prof. Dr. Co-supervisor Dr./Prof. Dr. Co-supervisor

Affiliation

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Department

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Faculty, University

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Approved by the Examining Committee:

Dr./Prof. Dr. Int. Examiner, Internal Examiner

Dr./Prof. Dr. Ext. Examiner, External Examiner

Affiliation
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Date of Birth: dd/mm/yyyy

Nationality: Engineer's Nationality
E-mail: Engineer's E-mail

Phone: Engineer's Phone Number
Address: Street, City, Province, Zip Code

Registration Date: dd/mm/yyyy**Awarding Date:** -/-/yyyy

Degree: Master of Science

Department: Electronics and Communications Engineering

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Affiliation

Faculty, University

Title of Thesis:

Thesis Title

Key Words:

Thesis Key Words separated by;

Summary:

Thesis Summary

Disclaimer

I hereby declare that this thesis is my own original work and that no part of it has been submitted for a degree qualification at any other university or institute.

I further declare that I have appropriately acknowledged all sources used and have cited them in the references section.

Name: Engineer's Name	Date:
Signature:	

Dedication

You may include this section if you wish to dedicate your thesis to someone.

Acknowledgements

In this section, you may provide acknowledgements to those who gave you support and encouragement to complete your thesis. Acknowledgement of funding from local and international funding agencies must be clearly stated.

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List of Symbols and Abbreviations

Symbol	${f Description}$
Symbol 1	Symbol 1 Description
Symbol 2	Symbol 2 Description
Symbol 3	Symbol 3 Description
Symbol 4	Symbol 4 Description
Symbol 5	Symbol 5 Description

Abbreviation Description

Abbrev. 1	Abbrev. 1 Description
Abbrev. 2	Abbrev. 2 Description
Abbrev. 3	Abbrev. 3 Description
Abbrev. 4	Abbrev. 4 Description
Abbrev. 5	Abbrev. 5 Description

List of Publications

- 1. Your First Publication
- 2. Your Second Publication
- 3. Your Third Publication

Abstract

Write Your Thesis Abstract Here.

Introduction

Chapter 1 content goes here.

1.1 Section Example

This is section example you can refer to this section as follow 1.1. You can write in italic as follows *Italic text* You can write in bold as follows **bold text** You can start a new paragraph by leaving an empty line as follows.

New Paragraph starts here.

1.2 Another Section Example

You can create sub-sections and sub-sub-sections as follows.

1.2.1 Sub-Section 1 Example

1.2.2 Sub-Section 2 Example

1.2.2.1 Sub-Sub-Section 1 Example

1.2.2.2 Sub-Sub-Section 2 Example

You can add a figure that takes the whole text width as follows. You can refer to the figure using its label as follows:

As shown in Fig. 1.1,

Figure Example

Figure 1.1: Text Width Figure Example

Fig. Example

Figure 1.2: Half Text Width Figure Example

Also, you can add a figure that takes a specific width as a ratio of the whole text width as follows.

Also, you can add a figure with sub-figures as follows.

you can refer to the figure as a whole (Fig. 1.3) and you can refer to each sub figure (Fig. 1.3a and Fig. 1.3b).

You can make a rotated figure as follows:

You can make a list as follows:

- Item 1
- Item 2
- Item 3

Also, you can make a numbered list as follows:



Fig. Example

(a) Sub-Figure 1 Caption

(b) Sub-Figure 2 Caption

Figure 1.3: Figure With two Sub-Figures Example

Table 1.1: Table Example

A	В	С	D	
A	В	С	D	
A	В	С	D	
A	В	С	D	
A	В	С	D	
Multi Column option				
A	В	Multi Column option		

- 1. Item 1
- 2. Item 2
- 3. Item 3

You can write an equation and refer to it as Eq. 1.1 as follows:

$$X = Y_1 \times Y_{23} \frac{num}{den} \times \alpha\omega \tag{1.1}$$

You can make inline mathematical expressions as follows: $C_s = C_{total}/N$.

You can create tables as Table 1.1:

Also you can create a rotated table for comparison, for example, as shown in Table 6.1 in Sec. 6.1.

You can cite references anywhere in your thesis using [1] command. You can cite multiple references at once [1, 2].

You references will appear in the references list at the end of your thesis by their citation order.

Figure Example

Figure 1.4: Rotated Figure Example

Chapter 2 Title

Chapter 2 content goes here.

Chapter 3 Title

Chapter 3 content goes here.

Chapter 4 Title

Chapter 4 content goes here.

Chapter 5 Title

Chapter 5 content goes here.

Discussion and Conclusion

6.1 Conclusion

Table 6.1: Rotated Comparison Table Example

2019	2019	2006	2016	2008	2010	Param4
2019	2019	2006	2016	2008	2010	Param3***
2019	2019	2006	2016	2008	2010	Param2
2019	2019	2006	2016	2008	2010	Param1
2019	2019	2006	2016	2008	2010	Year**
Ref2 Ref3 Ref4 Ref5 This*	Ref5	Ref4	Ref3	Ref2	Ref1	Parameters

*: Note 1

**: Note 2

***: Note 3

References

- [1] H. Kopka and P. Daly, "A guide to latex-document", 1995.
- [2] L. Lamport, LATEX: a document preparation system: user's guide and reference manual. Addison-wesley, 1994.

Appendix A

Appendix A Title

Appendix B

Appendix B Title

الملخص

يكتب هنا ملخص الرسالة

(المشرف الرئيسي) (الممتحن الداخلي)

(الممتحن الخارجي)

مهندس: إسم المهندس/المهندسة

تاريخ الميلاد: يوماشهر اسنة

الجنسية: جنسية المهندس/المهندسة

تاريخ التسجيل: يوماشهر اسنة

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القسم: هندسة الإلكترونيات والاتصالات الكهربية

الدرجة: ماجستير العلوم

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الكلمات الدالة بحد اقصى خمس كلمات دالة

ملخص الرسالة:

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