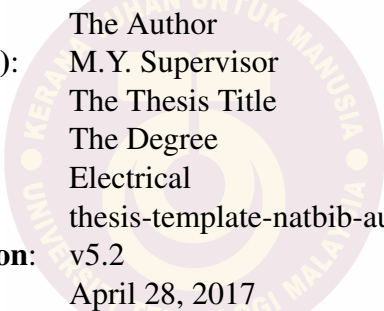


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## Dedication



## **ACKNOWLEDGEMENT**

Acknowledgement

## **ABSTRACT**

This is the English abstract

## **ABSTRAK**

Ini adalah abstrak Bahasa Melayu

## TABLE OF CONTENTS

CHAPTER	TITLE	PAGE
	DECLARATION	ii
	DEDICATION	iii
	ACKNOWLEDGEMENT	iv
	ABSTRACT	v
	ABSTRAK	vi
	TABLE OF CONTENTS	vii
	LIST OF TABLES	ix
	LIST OF FIGURES	x
	LIST OF ABBREVIATIONS	xi
	LIST OF SYMBOLS	xii
	LIST OF APPENDICES	xiii
<b>1</b>	<b>INTRODUCTION</b>	<b>1</b>
	1.1 Problem Background	1
	1.2 State-of-the-Arts	1
	1.3 Problem Statement	1
	1.4 Objective and Scope	1
	1.5 Organization	1
<b>2</b>	<b>LITERATURE REVIEW</b>	<b>2</b>
	2.1 State-of-the-Arts	2
	2.2 Limitations	2
	2.3 Research Gaps	2
<b>3</b>	<b>RESEARCH METHODOLOGY</b>	<b>3</b>
	3.1 Top-level View	3
	3.2 Research Activities	3
	3.3 Controllables vs. Obseravables	3
	3.4 Techniques	3

3.5	Tools and Platforms	3
3.6	Chapter Summary	3
<b>4</b>	<b>PROPOSED WORK</b>	<b>4</b>
4.1	The Big Picture	4
4.2	Analytical Proofs	4
4.3	Results and Discussion	4
4.4	Chapter Summary	4
<b>5</b>	<b>CONCLUSION</b>	<b>5</b>
5.1	Research Outcomes	5
5.2	Contributions to Knowledge	5
5.3	Future Works	5
<b>REFERENCES</b>		<b>6</b>
Appendices A – C		7 – 9

**LIST OF TABLES**

<b>TABLE NO.</b>	<b>TITLE</b>	<b>PAGE</b>
------------------	--------------	-------------

**LIST OF FIGURES**

<b>FIGURE NO.</b>	<b>TITLE</b>	<b>PAGE</b>
-------------------	--------------	-------------

**LIST OF ABBREVIATIONS**

XML - Extensible Markup Language



**LIST OF SYMBOLS**

$\gamma$  - Whatever

**LIST OF APPENDICES**

<b>APPENDIX</b>	<b>TITLE</b>	<b>PAGE</b>
A	Mathematical Proofs	7
B	Pseudo-codes	8
C	Time-series Results	9

## **CHAPTER 1**

### **INTRODUCTION**

#### **1.1 Problem Background**

Introduction to the thesis Oetiker et al. (2013) to the thesis (Okamoto et al., 2004). Note the difference between `\citep{}` and `\citet{}`.

#### **1.2 State-of-the-Arts**

#### **1.3 Problem Statement**

#### **1.4 Objective and Scope**

#### **1.5 Organization**

## **CHAPTER 2**

### **LITERATURE REVIEW**

#### **2.1 State-of-the-Arts**

#### **2.2 Limitations**

1. Mentor Graphics 2
  - (a) item 3
2. item 4

#### **2.3 Research Gaps**

The processing at layer-5<sup>1</sup> is done ...

---

<sup>1</sup>In this thesis, OSI model is used.

## **CHAPTER 3**

### **RESEARCH METHODOLOGY**

- 3.1 Top-level View**
- 3.2 Research Activities**
- 3.3 Controllables vs. Obseravables**
- 3.4 Techniques**
- 3.5 Tools and Platforms**
- 3.6 Chapter Summary**

## **CHAPTER 4**

### **PROPOSED WORK**

- 4.1 The Big Picture**
- 4.2 Analytical Proofs**
- 4.3 Results and Discussion**
- 4.4 Chapter Summary**

## **CHAPTER 5**

## **CONCLUSION**

### **5.1 Research Outcomes**

### **5.2 Contributions to Knowledge**

### **5.3 Future Works**

## REFERENCES

- T. Oetiker, H. Partl, I. Hyna, and E. Schlegl. *The Not So Short Introduction to  $\text{\LaTeX}$ 2 $\epsilon$* . 2013. URL <http://ctan.tug.org/tex-archive/info/lshort/english/lshort.pdf>.
- Y. Okamoto, Y. Ando, K. Hataya, T. Nakayama, H. Miyamoto, T. Inoue, M. Senda, K. Hirata, M. Kosaki, N. Shibata, et al. Improved power performance for a recessed-gate algan-gan heterojunction fet with a field-modulating plate. *Microwave Theory and Techniques, IEEE Transactions on*, 52(11):2536–2540, 2004.



## **APPENDIX A**

### **MATHEMATICAL PROOFS**

## **APPENDIX B**

### **PSEUDO-CODES**

## **APPENDIX C**

### **TIME-SERIES RESULTS**