# LATEX THESIS TEMPLATE FOR UNIVERSITI PERTAHANAN NASIONAL MALAYSIA

## LIM LIAN TZE

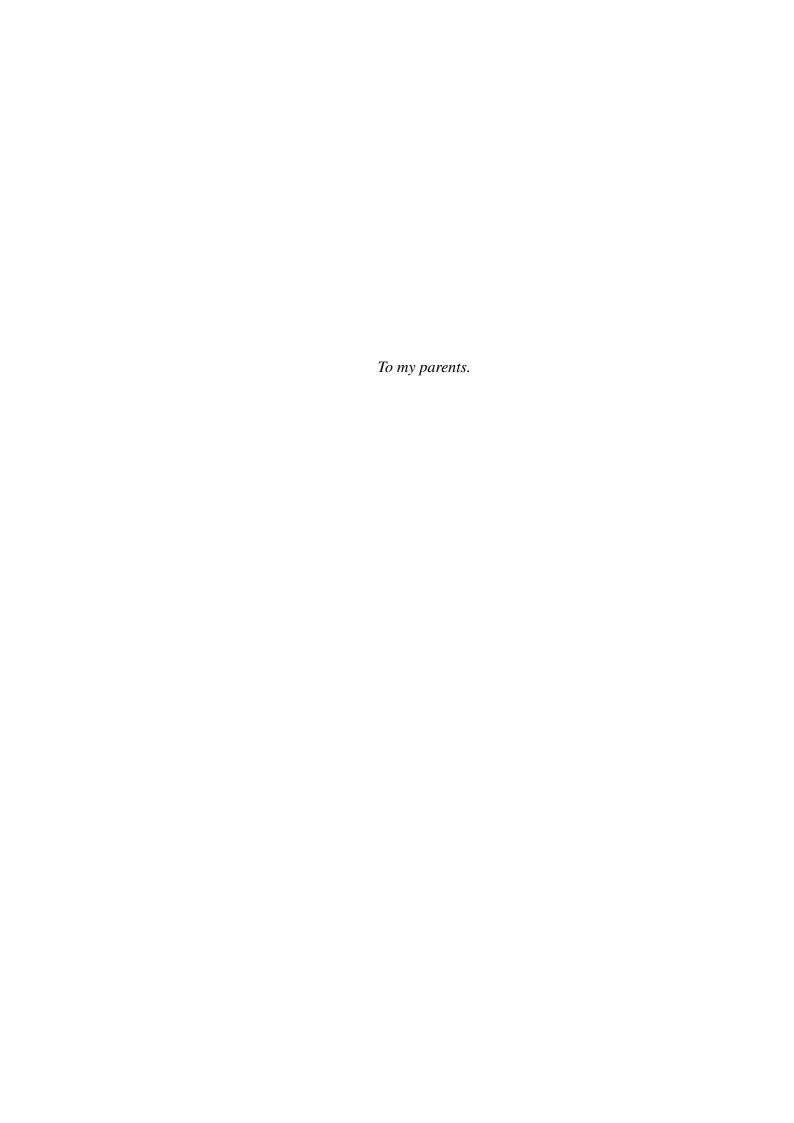
## **DOCTOR OF PHILOSOPHY**

## UNIVERSITI PERTAHANAN NASIONAL MALAYSIA

## IATEX THESIS TEMPLATE FOR UNIVERSITI PERTAHANAN NASIONAL MALAYSIA

### LIM LIAN TZE

Thesis submitted to the Centre for Graduate Studies, Universiti Pertahanan Nasional Malaysia, in fulfilment of the requirements for the Degree of Doctor of Philosophy (Computer Science)



#### **ABSTRACT**

This is about my wonderful research.

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#### **ABSTRAK**

Ini merupakan abstrak dalam Bahasa Melayu.

Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.

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## **ACKNOWLEDGEMENTS**

Thanks guys. I owe you many.

I certify that an Examination Committee has met on **20 May 2016** to conduct the final examination of **Lim Lian Tze** on his (or her) degree thesis entitled **'LATEX Thesis Template for Universiti Pertahanan Nasional Malaysia'**. The committee recommends that the student be awarded the Doctor of Philosophy (Computer Science).

Members of the Examination Committee were as follows.

Name of Chairperson, PhD Professor Faculty of Mathematics Universiti Pertahanan Nasional Malaysia (Chairman)	Signature
Name of Examiner 1, PhD Associate Professor Faculty of Engineering Universiti Pertahanan Nasional Malaysia (Internal Examiner)	
Name of Examiner 2, PhD Faculty of Engineering Universiti Pertahanan Nasional Malaysia (Internal Examiner)	
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This thesis was submitted to the Senate of Universiti Pertahanan Nasional Malaysia and has been accepted as fulfillment of the requirement for the degree of **Doctor of Philosophy** (**Computer Science**). The members of the Supervisory Committee were as follows.

Name of Chairperson, PhD Associate Professor Faculty of Engineering Universiti Pertahanan Nasional Malaysia (Main Supervisor)	Signature
Name of Member 1, PhD Ir. Faculty of Engineering Universiti Pertahanan Nasional Malaysia (Co-Supervisor)	
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### UNIVERSITI PERTAHANAN NASIONAL MALAYSIA

### **DECLARATION OF THESIS**

Author's full name	:				
Date of birth	: _				
Title	: _				
Academic Session	: _				
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## LIST OF ABBREVIATIONS

- $\theta$  temperature degree.
- LI lexical item.
- NLP Natural Language Processing.
- POS part of speech.

### **CHAPTER 1**

### **INTRODUCTION**

So this is the preamble at the beginning of the chapter. The purpose may be to introduce the themes of the chapter and main headings.

See how inter-paragraph spacing is larger.

## 1.1 First Test and I need a really long title, please do oblige me won't you? Just a few more words and yes we're there

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**Figure 1.1** First figure. OK?

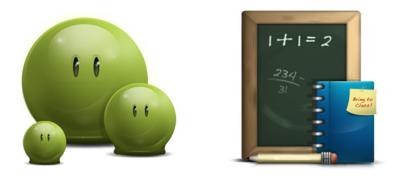


**Figure 1.2** Second figure. Now I need a long caption to test out how things look in the List of Figures. Is this long enough yet? Is it? Is it?

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platea dictumst. Integer tempus convallis augue. Etiam facilisis. Nunc elementum fermentum wisi. Aenean placerat. Ut imperdiet, enim sed gravida sollicitudin, felis odio placerat quam, ac pulvinar elit purus eget enim. Nunc vitae tortor. Proin tempus nibh sit amet nisl. Vivamus quis tortor vitae risus porta vehicula.

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(a) The first subfigure

(b) The second subfigure

**Figure 1.3** An example with subfigures

#### 1.1.1 Second Test

Their Audibert (2004) requirements<sup>1</sup> are really amazing<sup>2</sup> Budanitsky and Hirst (2006).

Looks like everyting's working. Great. Let's talk about lexical items (LIs) and parts of speech (POS) in Natural Language Processing (NLP). I mention again LIs. Oh I have a symbol too, it's temperature degree ( $\theta$ ).

### 1.1.2 This is another Subsection

Remember that subsections need to be indented!

### 1.2 Yeah

And here's a long quotation, it should be an indented block and single-spaced:

Fusce mauris. Vestibulum luctus nibh at lectus. Sed bibendum, nulla a faucibus semper, leo velit ultricies tellus, ac venenatis arcu wisi vel nisl. Vestibulum diam. Aliquam pellentesque, augue quis sagittis posuere, turpis lacus congue quam, in hendrerit risus eros eget felis. Maecenas eget erat in sapien mattis porttitor. Vestibulum porttitor. Nulla facilisi. Sed a turpis eu lacus commodo facilisis. Morbi fringilla, wisi in dignissim interdum, justo lectus sagittis dui, et vehicula libero dui cursus dui. Mauris tempor ligula sed lacus. Duis cursus enim ut augue. Cras ac magna. Cras nulla. Nulla egestas. Curabitur a leo. Quisque egestas wisi eget nunc. Nam feugiat lacus vel est. Curabitur consectetuer.

Suspendisse vel felis. Ut lorem lorem, interdum eu, tincidunt sit amet, laoreet vitae, arcu. Aenean faucibus pede eu ante. Praesent enim elit, rutrum at, molestie non, nonummy vel, nisl. Ut lectus eros, malesuada sit amet, fermentum eu, sodales cursus, magna. Donec eu purus. Quisque vehicula, urna sed ultricies auctor, pede lorem egestas dui, et convallis elit

<sup>&</sup>lt;sup>1</sup>See here, how weird, how to fill out an entire line. See here, how weird, how to fill out an entire line. See here, how weird, how to fill out an entire line. See here, how weird, how to fill out an entire line. See here, how weird, how to fill out an entire line.

<sup>&</sup>lt;sup>2</sup>don't you agree?

erat sed nulla. Donec luctus. Curabitur et nunc. Aliquam dolor odio, commodo pretium, ultricies non, pharetra in, velit. Integer arcu est, nonummy in, fermentum faucibus, egestas vel, odio.

Time for some maths, and later there's a table.

$$\left[M\frac{\partial}{\partial M} + \beta(g)\frac{\partial}{\partial g} + n\gamma\right]G^{(n)}(x_1, x_2, \dots, x_n; M, g) = 0$$
(1.1)

**Table 1.1** This is a table

Hey	How's it	Going?
Fine!	Just great.	See ya!
Fine!	Just great.	See ya!

Sed commodo posuere pede. Mauris ut est. Ut quis purus. Sed ac odio. Sed vehicula hendrerit sem. Duis non odio. Morbi ut dui. Sed accumsan risus eget odio. In hac habitasse platea dictumst. Pellentesque non elit. Fusce sed justo eu urna porta tincidunt. Mauris felis odio, sollicitudin sed, volutpat a, ornare ac, erat. Morbi quis dolor. Donec pellentesque, erat ac sagittis semper, nunc dui lobortis purus, quis congue purus metus ultricies tellus. Proin et quam. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos hymenaeos. Praesent sapien turpis, fermentum vel, eleifend faucibus, vehicula eu, lacus.

## **CHAPTER 2**

### **DUMMY CHAPTER**

Hello!!

## Test 3

Figure 2.1 Let's see. What have we got here?

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- Budanitsky, A., & Hirst, G. (2006). Evaluating WordNet-based measures of lexical semantic relatedness. *Computational Linguistics*, 32(1), 13–47.

### APPENDIX A

## MANUALS, TECHNICAL SPECIFICATIONS, DOCUMENTATIONS, EXAMPLE SCENARIOS

### **APPENDIX B**

### **TRY**

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### BIODATA OF STUDENT

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