

**[Introduction to Thesis Template]**

by

[YOUR NAME]

[YOUR DEGREE TITLE, *e.g.*, Doctor of Philosophy in Computer Science]

[YEAR]



澳門大學  
UNIVERSIDADE DE MACAU  
UNIVERSITY OF MACAU

Faculty of [YOUR AFFILIATION]

University of Macau



**[YOUR TITLE TITLE]**

by

[YOUR NAME]

SUPERVISOR: [YOUR SUPERVISOR'S NAME]

DEPARTMENT: [YOUR AFFILIATION]

[YOUR DEGREE TITLE, *e.g.*, Doctor of Philosophy in Computer Science]

[YEAR]

Faculty of [YOUR AFFILIATION]

University of Macau



Author's right 2023 by  
WAN, Yu



## **Acknowledgement**

This is the Acknowledgement part of your thesis.

You can send your notable thanks to your supervisor(s), lab fellows, relatives, etc.





## **Abstract**

Here is the Abstract part of your thesis.

This part must not be more than 350 words.



## **Declaration**

I declare that the thesis here submitted is original except for the source materials explicitly acknowledged and that this thesis as a whole, or any part of this thesis has not been previously submitted for the same degree or for a different degree.

I also acknowledge that I have read and understood the Rules on Handling Student Academic Dishonesty and the Regulations of the Student Discipline of the University of Macau.



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## List of Tables and Figures

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## **Part I**

### **Introduction**

# Chapter 1

## Introduction

### 1.1 Background

This latex template mainly serves for the MS.c. and Ph.D. student at University of Macau (UM).

This template is reorganized by Yu WAN, a Ph.D. student at NLP<sup>2</sup>CT lab, University of Macau.

### 1.2 Format of Theses

The format of thesis at UM follows the instruction file provided by Graduated School (GRS) at UM.<sup>1</sup>

#### 1.2.1 Default Format

The font type throughout the thesis should be “Times New Roman” for English. The font size should be 12-point (12pt) for almost all cases (including the titles and contents), except the materials aside from main contents (*e.g.*, figures, tables, and footnotes). The line spacing is double-line spacing for almost all cases except footnotes, bibliographic entries, etc. The font style should be bolded for most of the titles.

#### 1.2.2 Cover, Front, and Colophon Pages

The materials in cover, front and colophon pages should be centered.

The colophon page should not be revised, and should be single-side when printing. The beginning of those two paragraphs should not have indents (as the command “noindent” used in the `colophon.tex` file).

The page number should not be presented on those pages.

Also, be patient to revise the related lines in those pages, *e.g.*, your thesis title, your affiliation, etc. Those contents are marked with the square brackets, and you

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<sup>1</sup><https://grs.um.edu.mo/wp-content/uploads/Guidelines-Governing-the-Format-of-PhD-Theses-Final.pdf>

Level	Command
Part	<code>\part</code>
Chapter	<code>\chapter</code>
Section	<code>\section</code>
Subsection	<code>\subsection</code>
Subsubsection	<code>\subsubsection</code>
Paragraph	<code>\paragraph</code>

**Table 1.1:** Command for content levels. For each level, using the corresponding command to declare the titles.

should modify them **based on your own experiences**, *e.g.*, [YEAR] → 2023.

### 1.2.3 Acknowledgement, Abstract, and Declaration Pages

The titles of those pages should be centered following the default format.

Except for the Declaration part, the indent should be introduced at the beginning of each paragraph.

The Declaration page should be single-side when printing, *i.e.*, the page number should be an odd integer, and an empty page should be strictly followed.

### 1.2.4 Table of Contents

The Table of Contents includes the titles and their corresponding page numbers following the default format.

### 1.2.5 List of Tables and Figures

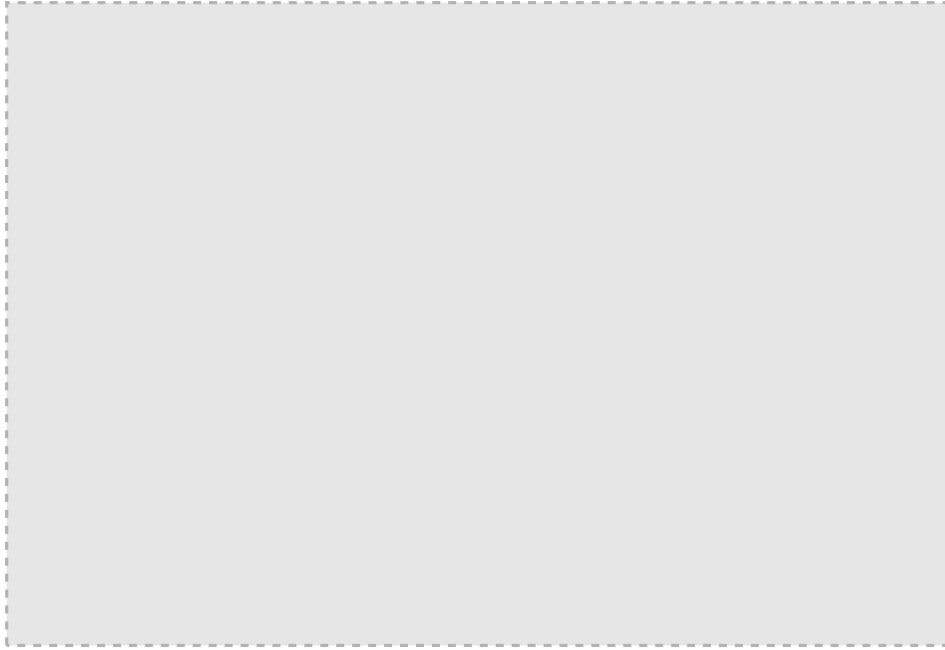
This collects the tables and figures presented in this thesis.

### 1.2.6 Main Text

The main text contains the several levels of contents.

## Commands

The commands for managing your manuscript is shown in Table 1.1. You should manage your structure of your thesis depending on your own research.



**Figure 1.1:** An example figure. This figure is drawn with tikzpicture package. You can introduce your figure with a given PDF file.

## Figures and Tables

You can introduce your figure as in Figure 1.1. Also, all the captions of your figures and tables will be collected into the List of Tables and Figures.

If you want to show the short version of your citation in the List of Tables and Figures, comment the following line in the file “preamble.tex”:  
`list-entry=heading.`

Making sure that you have written the short version in your “\caption” command like “\caption[short caption]{long caption}”.

## Footnotes

Use the command “\footnote” to manage your footnotes.

## Citation and Reference

Use the command “\cite” and “\newcite” to manage your citations. For example:

- Vaswani et al. (2017) presented the TRANSFORMER model in the year 2017.

- TRANSFORMER model (Vaswani et al., 2017) was introduced in the year 2017.

The Reference list is shown in the end of thesis following APA format.

### **1.3 Last Comments**

The first part of your thesis should include the following two sections: Potential Contributions and Statement of Originally.

Try to receive advices from the stuff in your faculty and revise the format.

If you have any questions, please contact Yu WAN via [yb87459@um.edu.mo](mailto:yb87459@um.edu.mo).

## References

Vaswani, A., Shazeer, N., Parmar, N., Uszkoreit, J., Jones, L., Gomez, A. N., Kaiser, Ł., and Polosukhin, I. (2017). Attention Is All You Need. In *NIPS*.