

# Thesis Format

## Global Business Program, Soochow University

Revised Jan., 2012

### I. Binding Order

- |   |                             |                          |
|---|-----------------------------|--------------------------|
| 1. Front Cover                                  | 6. Acknowledgement          | 12. Bibliographies       |
| 2. Inside Cover                                 | 7. Table of Contents        | 13. Appendices           |
| 3. Verification from Oral Examination Committee | 8. List of Tables           | 14. Autobiography(or CV) |
| 4. Power of Attorney                            | 9. List of Figures          | 15. Back Cover           |
| 5. English and Chinese Abstract                 | 10. Symbols                 |                          |
|   | 11. Main Text of the Thesis |                          |

### II. Specifications

1. **Front Cover:** Containing Name of Department, Academic Degree, Title of Thesis (Chinese is optional), Name of Advisor(s), Name of Student, Date of Submission (see Appendix 1).
2. **Inside Cover:** Including Thesis Title (Chinese is optional), Student's Name (Chinese is optional), Advisors' Name, University's Name, Department's Name, Degree, and Location of Thesis Submitted, Submission Date (see Appendix 2).
3. **Verification from Oral Examination Committee:** See Appendix 3. Beware.
4. **Power of Attorney:** Please follow the Library instruction. .
5. **English and Chinese Abstract** (Chinese is optional for nonlocal students): Containing purposes, sources, methods, and results of the research in approximately 500 ~ 1000 words, one page only (see Appendix 4).
6.   
✧ **Size and Paper Quality Requirement:** A4 size (210mm × 297mm). Over 150 (g/m<sup>2</sup>)

burlap-lined or Bristol-board papers for cover and back cover in **Blue**. If you are not sure, please come to the office to see which color it is.

- ❖ **Margins:** 2.5cm for top margin, 3cm for left margin, 2cm for right margin, and 2.5cm for bottom margin. Central page number at 1.5cm from bottom (see Figure 1 below).
- ❖ **Fonts:** The main text should be “Times New Roman” and “標楷體” from left to right. Citations shall be put in brackets “( )”.
- ❖ **Size of character:** The size of character used in the main text should be 12; 18 is used for subtitles, 20 for titles and 24 is used for the topic of the thesis.
- ❖ **Word Space:** For WinWord, around 89 characters printed in each line. You can use the WinWord “Text Justify” function dressing the entire printed page.
- ❖ **Paragraph Space:** All paragraphs should have 0 line spacing between the last paragraph and one line spacing between the next paragraph.
- ❖ **Row Space:** In typescript, 1.5 line spacing shall be used; text shall be set with even or proportionate spacing between words.
- ❖ **Indent:** Please make five characters space indented at the beginning of each paragraph. Two characters space (around 4mm) indent in your “Table”, “Example” or “Clause”. If the citation is developed in its own paragraph, ten spaces should be indented from the left edge.
- ❖ **Pagination:** (1) abstract, tables & charts in lowercased Roman numerals (i, ii, iii, etc.) consecutively. (2) Chapters and Appendices in numbers (1, 2, 3, etc.) consecutively.
- ❖ **Binding:** Left-side binding. Book spine should display Graduation Year, Academic Degree, Thesis Title, Names of University, College, and Department, Student’s Name (see Appendix 11).

7. **Submission:** at least three copies should be submitted after completion of the oral examination. One copy to Registrar Division (passed on to National Central Library), another to university library for hardback binding and display, and the rest one will be displayed in the Global Business Program Office.

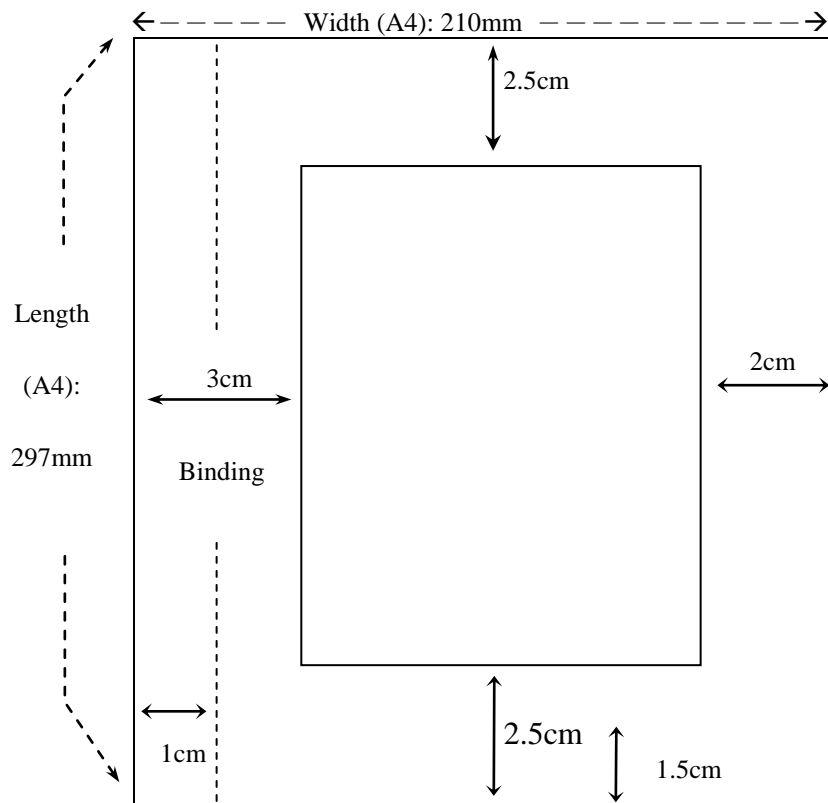


Figure 1: Examples of Text Size and Typing Range

### III. Detailed Writing Principles:

1. Table of Contents: chapter titles and numbers, section titles and numbers, and page numbers should be arranged following the 'Binding Order' in this Format & Example (see Figure 2).

Table of Contents		Page
Chinese Abstract .....		i
English Abstract .....		ii
Acknowledgement .....		iii
Table of Contents .....		iv
List of Tables .....		v
List of Figures .....		vi
Symbols .....		vii
I. Introduction .....		1
II. Research Methods .....		7
2.1 xxxx .....		10
2.1.1 xxx .....		11
2.1.2 xxxxxx .....		12
III. Theories .....		16
3.1 xxxxx .....		17
3.2 xx .....		19
IV. Experiments .....		23
V. Conclusion .....		28
VI. xxx .....		30
Reference .....		35
Appendix 1 .....		36
Appendix 2 .....		37
Autobiography (or CV) .....		40

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Figure 2: Examples of Table of Contents

2. Tables & Charts: Numbered together in sequential order, listed on one page (see Figure 3).

3. Symbols: all mathematical and/or special symbols used should be listed and illustrated on

Tables	
Table 1 Classification of Shape Memory Alloy	30
Table 2 xxx	31
Table 3 xxxxxx	32

Figures	
Chart 1 Organization.....	10
Chart 2 xxx.....	12
Chart 3 xxxxxx.....	15

Figure 3: Examples of Tables and Charts

one page for reference. There is no need for individual numbering (see Appendix 7).

4. Main Text:

(1) Chapter & Section Number: in numbers accordingly (I, II, etc.); sections in numbers accordingly (I, 1-1, 1-1-1, 1., (1), ①, etc.).

(2) Chapter Title and Section Order: (See Figure 4.)

① Chapter Numbers and Names in the center at the top

② Paragraphs and sections starting from the left of the page, indenting one or two spaces

- ③ Numbers and names of sub-paragraphs should be presented by indenting a few spaces from the beginning of the line.

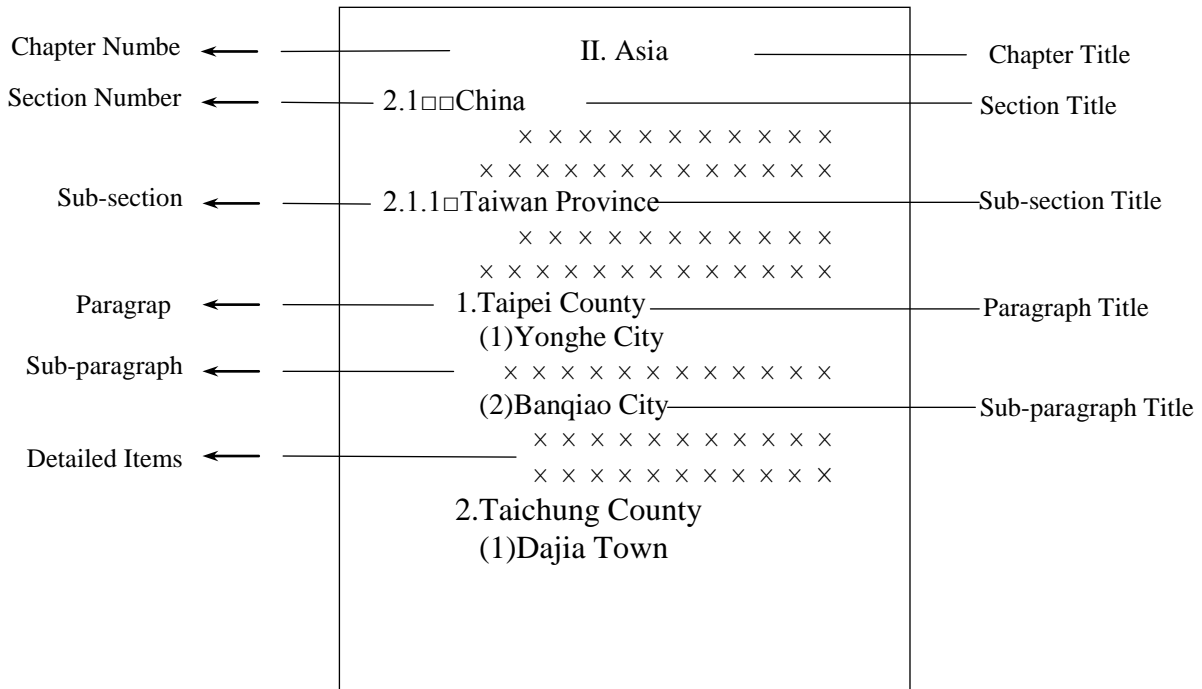


Figure 4: Examples of Chapter, Section, Paragraph, and Contents

- (3) Line Spacing: English in 1.5 or double space, 28 lines minimum per page. A double-space line below chapter names.
- (4) Mathematical Expressions: Number each and every formula with brackets “( )” according to their order in the thesis.

Example:

$$\partial C/\partial(RPP) = H - \left[ \sum_{D=RPP/S}^{\infty} f(D) \right] bA/Q \quad (35)$$

$$\partial C/\partial Q = H/2 - \sigma S A/Q - \left[ \sum_{D=RPP/S}^{\infty} (SD - RPP) f(D) \right] bA/Q^2 \quad (36)$$

The optimal condition can be computed if (35) and (36) are set to be 0.

- (5) Footnote: ① Special issues or viewpoints can use Footnotes to illustrate.
- ② Footnotes should be sequentially numbered and displayed on the upper right corner. Consecutive numbers within each chapter; start over for new chapters.
- ③ Footnote numbers and contents at the same page at the bottom separated from the main text with a line. Use next page if insufficient space.

Example:

The travelling time of passengers outside [railway] carriage, including walking<sup>10</sup> and waiting, is analyzed below:

- ① Under the circumstance of W-meter<sup>11</sup> MRT service belt, Grid Typ pedestrian path system, and mixed journey (shown in Figure 4).

- (6) Bibliographies: All citations, regardless of languages and chapters, should be sequentially numbered. The numbers in question are put in ‘[ ]’. Full bibliographical information should be enclosed after the main text.

<sup>10</sup> Considering the accessibility to [train] station, passengers are assumed to arrive on foot.

<sup>11</sup> Strictly speaking, the service range of MRT or railway is a circle surrounding the station in W radius. W can be computed from multiplying together walking speed and the walking time passengers can bear.

Example: The model produced by Duncan[ 1 ]is the most frequently used one when designing  $\bar{x}$  control picture. The model works based on the following manufacturing process and some assumptions on incomes.

(7) Tables and Figures Arrangement:

- ① Numbers and names of tables are placed above the table; numbers and names of figures below. Sources and illustrations, both tables and figures, are placed below.
- ② Numbers inside tables and figures should be word-processed or in technical lettering.

Table 1: xxxxxx

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Source: xxxxx

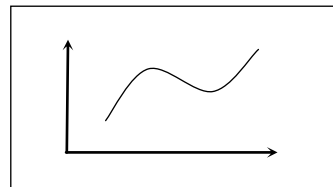


Figure 3: xxxxxx

Source: xxxxx

5. Bibliographies Arrangement

- (1) All bibliographies are listed on a new page after the main text according to their labeled numbers (see Appendix 8).
- (2) Sequence and Format:
  - ① Books: Names underlined, formatted as below, information not provided can be

Author, Co-author, Co-author, Book, Volume, Translator, Edition						
1	2	3	4	5	6	7
Book, (Editor), Publisher,				Location, Year and Month		
8	9	(or published by editor/s)		11	12	
10						



omitted.

Example: [ 1 ] 張起鈞，吳怡，中國哲學史話，四版，台北，著者發行，民國五十九年。

[ 2 ] Jelinek, F., Probabilistic Information Theory, McGraw-Hill, New York, 1968.

[ 3 ] 胡立人、張源渭、黃克東，數字化中文字彙，系統出版社，台北，民國六十六年。

Remark:

a. If more than one author, follow the order in the original literature.

b. If more than three authors, list the first author's name only followed by“等”or “et al.”.

Example: 姚從吾等編著。M.W. Du, et al.

c. Authored by Institution and/or school treated as individual author.

Example: 中國圖書館學會，圖書館標準，正中書局，台北，民國五十四年。

d. Same author with different books, author's name replaced with ‘——’.

Example: [ 1 ] 李期泰，外交學，正中書局，台北，民國五十一年。

[ 2 ] ——，國際政治，正中書局，台北，民國五十二年。

e. Author unknown, regarding book names as authors.

Example: [ 1 ] 北京大學五十週年紀念特刊，（〔北平？〕，出版者不詳，民國三十七年）。

[ 2 ] Sake, Nonpareil Press, Chicago, 1910.

f. Translation Works

Example: [ 1 ] （德）赫塞（Herman Hesse）著，鄉愁，陳曉南譯，新潮文庫，台北，民國六十五年。

[ 2 ] Lissner , Ivar, The Living Past, Translated by J. Maxwell Brownjohn, G. P. Putnam's Sons, New York, 1957.

g. Author in pseudonym or courtesy names treated as names followed by real names in ‘ [ ] ’.

Example: [ 1 ] 孟瑤 [ 楊宗珍 ] , 飛燕去來 , 再版 , 皇冠雜誌社 , 台北 , 民國六十三年。

[ 2 ] Penrose, Elizabeth , Cartright (Mrs. Markben), A history of France, John Murray, London, 1872.

② Journals and Essays: Names underlined. Chinese titles in “ 「 」 ”; English titles in “ ”. Examples see below:

Author, Co-author, “Paper Title” , (News) Magazine, Volume, Volume				
1	2	3	(Journal and Volume)	5
4				
Page, Publisher, Year and Month				
6	7	8		

Example: [ 1 ] 陳惠戎 , 「如何解決公務人員住的困難」 , 中國論壇 , 38~42 頁 , 民國六十五年七月二十五日。

[ 2 ] Swanson Don. "Dialogue with a Catalogue" , Library Quarterly , 34, pp. 13-25, December 1963.

[ 3 ] 陳永健 , 蔡中川 , 「計算機輔助之中文印刷系統」 , 科學發展月刊 , 第三卷第七期 , 558~569 頁 , 66 年 7 月。

Author, “Names of Paper”, Proceeding, Page, Conference Location, Country,					
1	2	(Conference)	4	5	6
3					
Year and Month					
7					

③ Conference Proceedings

Example: 蔡中，「拓樸分析法之電性意義」，67 年度電子材料、元件及電子電路技術研討會，A52~A57 頁，台北，民國 67 年 6 月 23 日。

④ Thesis

Author, “Thesis”, University, Degree, Year and Month				
1	2	3	4	5

Example: 薛榮桃，「異長中文資料儲存法之研究」，國立交通大學，碩士論文，民國 67 年。

6. Appendices: New pages can be used as Appendices for copious data, inference, explanatory notes, and so forth, or rather long-winded literature, tables and figures (see Appendix 9).

**Soochow University**  
**Global Business Program, School of Business**  
**Thesis**

**NGPLS - A Non GPS Position Location System**  
**(Title)**

**By Da-Ming Wang**  
**Advisor: Dr. Chih-Ming Huang**

**June, 2012**

# NGPLS - A Non GPS Position Location System (Title)

A Thesis

Submitted to  
Soochow University  
in partial Fulfillment of the Requirements  
for the Degree of  
Master of Business Administration

in

Global Business Program

By  
Da-Ming Wang  
Global Business program, School of business, Soochow University  
June 2012

東吳大學商學院國際商管學程(企管系碩士班)  
王大明君所撰之碩士論文

題目： NGPLS - A Non GPS Position Location System

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業經本委員會審議通過

論文考試委員會委員

召集人

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指導教授

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系主任

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中華民國 00 年 00 月 00 日

NGPLS - A Non GPS Position Location System (Title)

By XXX Advisor: XXX

## ABSTRACT

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# Acknowledgement

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## Symbols

- $\Delta g_c$  : chemical free energy difference  
 $\sigma$  : interfacial energy per unit area  
A : elastic strain energy coefficient  
B : stress induced martensite  
SIM : stress induced martensite  
 $\sigma^{P-M}$  : critical stress to induce SIM  
 $\gamma$  : surface tension force  
 $r_1, r_2$  : radius of curvature  
 $\Delta \mu$  : chemical potential gradient  
 $\Omega$  : atomic volume  
T.D. : theoretical density

## References

- 1.-----
- 2.-----
- 3.-----
- 4.-----

# Appendix 1

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# Autobiography (or CV)

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Appendix 11: Examples of Book Spine

