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by Gildong Hong

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under the supervision of Professor OOOO

# ABSTRACT(Heading 1 (제목 1))

The text of the abstract begins here.

The above title line (ABSTRACT) is styled using Heading 1 (제목 1).

Styles such as chapter titles and section titles can be modified, appropriately.

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Pages should be assigned from the abstract using small Roman numerals (i, ii, iii, iv, v, etc.)

**Keywords:** Keyword, Keyword, Keyword, Keyword, Keyword, Keyword

국문 제목

홍 길 동

O O 학 과

지도교수: O O O

# 초록 (Heading 1 (제목 1))

The Korean abstract should follow the English abstract. 영어 논문의 경우에도 한글 초록이 작성되어야 합니다.

The abstract should be written in both Korean and English. In addition, a thesis/dissertation written in a foreign language other than English must include the abstract in the relevant foreign language, English and Korean.

**중심어:** 중심어, 중심어, 중심어, 중심어, 중심어, 중심어

You can dedicate your thesis/dissertation to someone you know either personally or professionally. It is customary to place the dedication text in the center of the page without a title heading.

Style the above line with main center.

If you do not need this page, delete it.

# PREFACE(Heading 1 (제목 1))

The text of the preface begins here.

If the thesis/dissertation contains the results of work conducted in collaboration with other people, or if the thesis/dissertation contains previously published content, a preface must be included. The preface may include the following. However, it is also possible to include the contents of the preface in the introduction of the main body.

① a description of the results that were obtained in collaboration with others, indicating the nature and proportion of the contribution of others and in general terms the portions of the work which the student claims as original

② a description of contents that have been published or submitted for publication and the contributions of all authors involved in any multi-authored publications included in the thesis/dissertation

③ your brief personal background, academic motivation, thesis/dissertation target group, acknowledgments, etc. can be included

Example

https://www.grad.ubc.ca/sites/default/files/doc/page/thesis\_sample\_prefaces.pdf

https://www.phase-trans.msm.cam.ac.uk/2002/thomas/chapter1.pdf

# ACKNOWLEDMENTS

The text of the acknowledgements begins here.

If necessary, acknowledgments can be included. If the Acknowledgments are mentioned in the preface, this section may be omitted.

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The table of contents starts with the abstract.

The preliminary pages (abstract, dedication, preface, acknowledgments, table of contents, list of tables, list of figures, nomenclature) should be assigned using small Roman numerals (i, ii, iii, iv, v...). The other preliminary pages (cover page, title page and signature page) should not be numbered. For the main body, use Arabic numbers (1, 2, 3, 4, 5...) starting with page 1.

It is customary to use Arabic numbers (1, 2, 3, 4, 5...) for the chapters in the main body and capital letters (A, B, C...) for the sections in the appendices.

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To refresh the table of contents, right-click and select “Field Update”.

# LIST OF TABLES

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A list of tables shall be included when there are tables in the thesis/dissertation. Table numbering can be continuous throughout the thesis/dissertation or by chapter (e.g., 1.1, 1.2, 2.1, 2.2...).

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# LIST OF FIGURES

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# NOMENCLATURE

*M* original mass matrix

*K* original stiffness matrix

Subscripts

*b* interface boundary

*d* dominant

Abbreviation

*CMS* Component Mode Synthesis

If nomenclature or list of symbols is used, a section describing subscript and abbreviations can be included.

# CHAPTER 1. INTRODUCTION(Heading 1 (제목 1))

Normal (표준) is used here.

The following formatting information is intended to illustrate several acceptable ways of preparing a thesis or dissertation for your convenience.

There is no limit to the number of pages in a paper.

The title and order of the chapters within the main text should be modified based on the academic field and the contents of the thesis/dissertation. Chapter 1 is styled with Heading 1 (제목 1). Heading styles (font, size, alignment, etc.) can be modified, appropriately.

From the main body, use Arabic numbers (1, 2, 3, 4, 5...) for the pagination starting with page 1.

## 1.1 Second Level Heading (Heading 2(제목 2))

The above second level subheading is styled using Heading 2(제목 2) in the style gallery. It will appear in the Table of Contents, automatically.

This template isn't the only way to list titles, subheadings, numbering, etc. It's just one example that may work for you and it is not mandatory or even recommended.

### 1.1.1 Third Level Heading (Heading 3(제목 3))

The above third level subheading is styled using Heading 3(제목 3) in the style gallery. It will appear in the Table of Contents, automatically.

# CHAPTER 2. ORGANIZING AND FORMATTING

## 2.1 Paper Size and Margins

The paper size of the thesis/dissertation shall be B5.

For the first three preliminary pages (including the cover page, title page and signature page) before the abstract, all margins (top, bottom, left and right) shall be at least 3 cm.

From the abstract on, the top and bottom margins shall be at least 3cm and the left and right margins shall be at least 2 cm.

###### Table Organizing and formatting thesis/dissertation

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| **Order** | **Note** | **Margin** | **Pagination** |
| Cover page |  | top, bottom, left & right  at least 3 cm | None |
| Blank page |  |
| Title page |  |
| Abstract | both English & Korean | top & bottom  at least 3 cm  left & right  at least 2 cm | I, ii, iii, iv... |
| Dedication page | optional |
| Preface | if necessary |
| Acknowledgments | optional |
| Table of contents |  |
| List of tables | if there are tables or figures in the main body |
| List of figures |
| Nomenclature  (or List of symbols) | optional |
| Main body |  | 1,2,3,4... |
| References  (or Bibliography) |  |
| Appendices | optional |
| Index | optional |

## 2.2 Fonts and Size

The thesis/dissertation should be typed using Myeongjo or Gothic or similar fonts in Korean and Times New Roman or Calibri or similar fonts in English. The font size shall be 10-12 points for the main body. Paragraph text is styled using Normal (표준), which can be modified, appropriately (e.g. indentation, letter spacing, etc.). Line spacing is also adjustable, and it is common to set it between 1.5 and 2.5 lines (or 150% and 250%).

This document was written using KoPub font for Korean and Times New Roman font for English.

<https://www.kopus.org/biz-electronic-font2-2/>

YoonSeo or YoonGothic fonts are also available in Korea University.

YoonSeo(YDYMjO), YoonGothic(YDYGO) Fonts in the 윤소호2012통합본 folder

<http://www.korea.ac.kr/mbshome/mbs/university/file/KoreaUNIV_YoonSeo_Font_ttf.zip>

###### Table Requirement for font size and the style used in this manuscript

|  |  |  |
| --- | --- | --- |
|  | Size Requirements | Style |
| Thesis title | 21 | 21pt title page |
| The school name (Graduate School, Korea University, | 18 | 18 pt title page |
| Year, month and day | 14 | 14 pt title page |
| All other parts are 16 points (department, name, advisor, master's thesis, ...submitted, ...completed, etc.) | 16 | 16 pt title page |
| Main text | 10-12 | Normal (표준) |
| Heading | None | Heading 1,2,3 |
| Figure caption | None | Heading 6,Table Title |
| Table caption | None | Heading 7, Figure Caption |

## 2.3 Figure, Table and Equation

Numbering of figures, table and equations can be continuous throughout the thesis/dissertation or by chapter (e.g., 1.1, 1.2, 2.1, 2.2...).

The font, size, alignment method, numbering method, etc. of table or figure titles can be modified, appropriately. For example, <Table 1> and <Figure 1> can also be used. Also, the style of the table (thickness and color of the border, etc.) can be modified. It is common to place figure titles below the figure and table titles above the table.



Figure Korea University Global Symbol

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## 2.4 Footnotes and Endnotes

Footnotes[[1]](#footnote-1) can be included to provide additional information about the content. Footnotes should be placed at the bottom of the page separated from the text by a solid line and is referenced through a superscript number.

## 2.5 Citations

본문에 외국 참고문헌을 인용할 때에는 저자의 성(surname)과 발표연도를 표시한다. 단, 첫번째 인용할 때에는 모든 저자의 성을 표시하고 마지막 저자 앞에는 ‘and’ 혹은 ‘&’를 사용한다 (문장안에서 인용할 때는 ‘and’를 쓰고, 문장이 끝난 후 괄호안에 넣어 인용할 때는 ‘&’를 사용한다). 같은 문헌을 두번째 인용할 때부터, 3명 이상의 저자에 대해서는 ‘제1저자의 성 et al.’로 표시한다. 예는 아래와 같다.

-According to Einstein and Newton (2009) 🡨 2명 저자 외국논문의 첫번째 인용

-It is demonstrated (Einstein & Newton, 2009). 🡨 2명 저자 외국논문의 첫번째 인용

-According to Einstein and Newton (2009)의 연구에 의하면 🡨 2명 저자 외국논문의 두번째 인용

-it is demonstrated (Einstein & Newton, 2009). 🡨 2명 저자 외국논문의 두번째 인용

-According to Hawking, Gates, and Jobs (2012) 🡨 3명 이상 저자 외국논문의 첫번째 인용

-It is demonstrated (Hawking, Gates, & Jobs, 2012). 🡨 3명 이상 저자 외국논문의 첫번째 인용

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-It is demonstrated (Hawking et al., 2012). 🡨 3명 이상 저자 외국논문의 두번째 인용

# CHAPTER 3. DISCUSSION

Discussion starts here.

# CHAPTER 4. CONCLUSION

Conclusion starts here.

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# APPENDICES(or SUPPLEMENTARY MATERIALS)

## A. Appendix Title

Appendix starts here if required.

It is customary to use capital letters (A, B, C...) for the sections in the appendices.

# INDEX

Index starts here if required.

1. The usage of footnotes is different or limited depending on the field of study. The usage of footnotes is recommended only when you’re sure how a footnote should be used in your field. [↑](#footnote-ref-1)