**작성방법**

Extended Abstract (영문): 논문의 요약이므로 동기, 연구방법, 결과, 평가를 2페이지 정도 쓸 것

제1장 서론

1. 과제 개요와 목표

2. 과제 배경

3. 과제 요약

제2장 연구 방법

예를 들어,

-문제 해석

-모델링, 설계과정, 시뮬레이션 등

-실험방법

제3장 결과

예를 들어,

-모델링과 시뮬레이션 결과

-실험 결과

-최종 디자인

제4장 토의

-해석, 모델링, 시뮬래이션, 실험 결과에 대해 분석

-최종 설계결과에 대한 의견

-타인의 연구 및 이전 학기 결과와의 비교

-이번 결과의 한계에 대하여 기술

-활용방안, 기대효과 등을 평가하고 후속과제에 대한 의견을 기술

제5장 결론

- 연구 결과에 대한 요약

Reference

-참고문헌 리스트

부록

-학회 발표자료 첨부 (학술대회초록, 경진대회, 특허 등)

-실험 데이터, 수식 전개, 증명 등 세부 기술적인 사항들

-기타 필요한 첨부 자료 (연구할 때 사용한 부품 스팩 등의 도움 정보)

- 감사의 글 등

<기타 사항>

1. 최종보고서 CD제출: CD에는 폴더별로 정리된 연구자료를 저장 할 것 (연구자료, 발표자료, 보고서, 프로그램, 부품스펙, 동영상 등)

Bachelor’s Thesis

Thesis Title

School of Mechanical and Control Engineering

Handong Global University

Author Name #1

Thesis Title

A Bachelor’s Thesis

Submitted to the School of

Mechanical and Control Engineering of

Handong Global University

Author Name #1

December 2020

This certifies that the bachelor’s thesis is approved.

[signature]

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Thesis Advisor: Ph.D. Kyo Su Nim

[signature]

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The Dean of Faculty: Ph.D. Chong-Sun Lee

School of Mechanical and Control Engineering

Handong Global University

December 2020

**Extended Abstract**

Thesis Title

This research proposes. . .

폰트 = Times New Roman, 문단 시작시 2칸 띄움, 줄간격 1.5배, 글자크기 11pt,

2~3페이지 영문으로 작성

**차 례**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Extended Abstract** | | | | | | | | ·························································· | | | | | **i** |
|  | | | | | | | | | | | | | |
| **I. 서론** | | | | | ·································································· | | | | | | | | **1** |
|  | 1.1. 연구목표 | | | | | | | | | ······················································· | | | 2 |
|  | 1.2. 연구 필요성 | | | | | | | | | ······················································· | | | 3 |
|  | | | | 1.2.1. ○○○○○ | | | | | | | | ··················································· | 4 |
|  | | | | 1.2.2. ○○○○○ | | | | | | | | ··················································· | 5 |
|  | | | | | | | | | | | | | |
| **II. ○○○○** | | | | | | | ······························································ | | | | | | **6** |
|  | **2.1.** ○○○○○ | | | | | | | | ························································ | | | | 7 |
|  | | 2.1.1. ○○○○○ | | | | | | | | | ··················································· | | 8 |
|  | | 2.1.2. ○○○○○ | | | | | | | | | ··················································· | | 9 |
|  | **2.2.** ○○○○○ | | | | | | | | ························································ | | | | 10 |
|  | | 2.2.1. ○○○○○ | | | | | | | | | ··················································· | | 11 |
|  | | 2.2.2. ○○○○○ | | | | | | | | | ··················································· | | 12 |
|  | | | | | | | | | | | | | |
| **III. ○○○○** | | | | | | | ······························································ | | | | | | **13** |
|  | **3.1.** ○○○○○ | | | | | | | | ························································ | | | | 14 |
|  | | 3.1.1. ○○○○○ | | | | | | | | | ··················································· | | 15 |
|  | | 3.1.2. ○○○○○ | | | | | | | | | ··················································· | | 16 |
|  | **3.2.** ○○○○○ | | | | | | | | ························································ | | | | 17 |
|  | | 3.2.1. ○○○○○ | | | | | | | | | ··················································· | | 18 |
|  | | 3.2.2. ○○○○○ | | | | | | | | | ··················································· | | 19 |
|  | | | | | | | | | | | | | |
| **III. 결론** | | | | | | ································································· | | | | | | | **20** |
|  | | | | | | | | | | | | | |
| **참고문헌** | | | | | | ································································· | | | | | | | **21** |
|  | | | | | | | | | | | | | |
| **부록** | | | ····································································· | | | | | | | | | | **22** |

Chapter 제목은 20pt로 진하게, 중간정렬, 단락 앞뒤간격 1줄, 영문/숫자는 Time New Roman, 한글은 바탕체, 새로운 Chapter는 새 페이지에서 시작

**I. 서 론**

본문은 11pt로 작성, 문단시작할 때 2칸 띄울 것. 문단 간격은 1.5줄로 설정하기 바랍니다.

**1.1. 연구목표** Section 제목은 14pt로 진하게, 좌측정렬, 단락앞 2줄, 단락뒤 1줄

본문은 11pt로 작성, 문단시작할 때 2칸 띄울 것. 문단 간격은 1.5줄로 설정하기 바랍니다.



**그림 1. 그림 제목은 진하게, 중간정렬, 그림은 페이지 상단 혹은 하단에 배치**

**표 1. 표제목은 진하게, 좌측정렬, 표는 페이지 상단 혹은 하단에 배치**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Chapter 제목은 20pt로 진하게, 중간정렬, 단락 앞뒤간격 1줄, 영문/숫자는 Time New Roman, 한글은 바탕체, 새 페이지에서 시작

**참고문헌**

1. 책저자, *책제목은 이탤릭*, 출판사, 출판년도
2. 논문저자1, 논문저자 2, and 논문저자 3, “논문제목”, *논문지(Journal or Proceeding)제목은 이탤릭*, Vol.(한글논문은 권) 1, No.(한글논문은 호) 2, pp. 100~200, 발표년도

**Appendix**