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物理研究所 碩士論文

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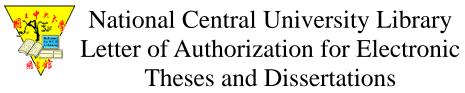
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### 中央大學論文樣板 (英文)

## 摘要

在此寫上你的中文摘要。

**關鍵字:**關鍵字,論文,樣板,讓我畢業

### NCU Thesis Template(English)

### **Abstract**

Write your English abstract here.

Keywords: Keyword, Thesis, Template, Graduate me

## Acknowledgement

 $Thanks\ NCU,\ and\ sppmg's\ \LaTeX template \_sppmg/tw\_thesis\_template\_????.$ 









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## **List of Tables**

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# **Glossary**

Use table for symbol list. You can also use package "nomencl" (simple) or "glossaries" (powerful). see packages document or my tutorial (but it's Chinese).

#### Glossary

VIM : The best guy's editor

Emacs : The God's editor

CTAN : Comprehensive TeX Archive Network, ctan.org

### Introduction

(You can copy "chapter\_template.tex" or "chapter\_template\_demo.tex" to create new sub-file(chapter). )

Write your Introduction here. eg,

I don't want my chaste thesis impinge by M\$. But LATEX is little hard.

## Method

So I use sppmg's  $\LaTeX$  template.

### Result

I had a nice thesis.

### **Conclusion**

I am free, I am not own by M\$.

# Chapter name(demo)

Content of chapter Content Content.

#### 5.1 Section name

Content of section
Content Content Content

#### 5.1.1 Subsection name

Content of subsection Content Content Content

#### 5.1.1.1 Subsubsection name

Content of subsubsection Content Content Content

#### **5.1.1.1.1 Paragraph name** Content of paragraph

Content Content

**Subparagraph name** Content of subparagraph Content Content

# Chapter 6

# Test demo

First line. (next line in LATEX ) still first line. Second line.

# Chapter 7

# figure

## 7.1 Insert single figure(by sppmg's tool)



Figure 7.1: caption

## 7.2 Insert figures

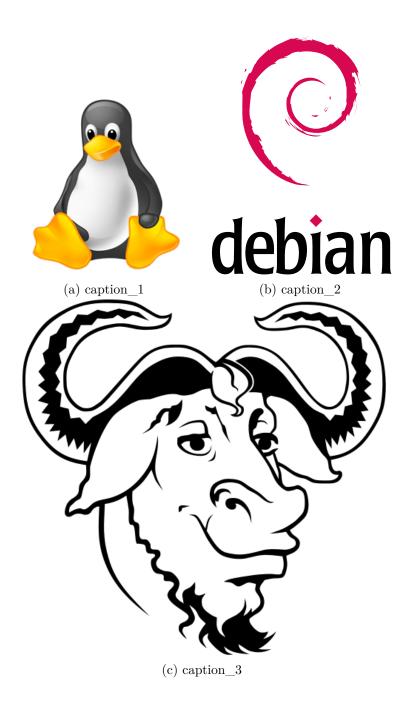


Figure 7.2: caption, use "(b)" get ID of subfigure(this ID is Debian) in caption

# Chapter 8

# **Table**

### 8.1 Simple table

Table 8.1: Solution

Component	Concentration(mM)
$CaCl_2$	118.0

#### 8.2 Auto break line table

short	short short
long	long long long long long long long long

# Appendix A

# List of device

Table A.1: List of device

device	Model	Description	
Linux	Debian 9	Best of best OS	
Windows	10	Best of Best tool to prevent the aging of brain.	

# Appendix B

# **Solutions**

### **B.1** The solution

Table B.1: The solution

Component	Concentration(mM)
NaCl	1.0
$CaCl_2$	2.0
NaCl	1.0
$CaCl_2$	2.0

## **Appendix C**

### Code

#### C.1 C

```
Code C.1: ./codes/hello_world_c.c

#include <stdio.h>
main()
{
    printf("hello, world\n");
}
```

#### C.2 Matlab

```
Code C.2: ./codes/hello_world_matlab.m

1 fprintf('hello, world\n');
```

#### C.3 IDL

```
Code C.3: ./codes/hello_world_idl.pro

print,"hello, world"

end
```

### Appendix D

### Letters bot

Here try to insert some information automatically. If you need change font size or position, modify appendix\_letter\_NCU.tex and compile this single tex file.

In appendix\_letter\_NCU.tex, you will see \placetextbox for every string.

```
1 \placetextbox{x(mm)}{y(mm)}
```

The unit is mm , origin at bottom left. I recommend add "colorgrid" option to "\documentclass" for positioning. e.g. In this tex file (appendix\_letter\_NCU.tex):

```
1 \documentclass[class=NCU_thesis, crop=false, colorgrid]{standalone}
```

"colorgrid" will display a grid with mm unit.

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