

國立臺灣大學理學院心理學系

碩士論文

Department of Psychology

College of Science

National Taiwan University

Master Thesis



臺灣大學論文 Bookdown 模板

A Minimal NTU Thesis Bookdown Template

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國立臺灣大學碩士學位論文 口試委員會審定書



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本論文係廖永賦君 (b04207003) 在國立臺灣大學心理學系完成之碩士學位論文，於民國 100 年 6 月 28 日承下列考試委員審查通過及口試及格，特此證明

口試委員：

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所 長：

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誌謝



非常感謝...感謝。不支援新段落。

但可換行



摘要

中文摘要。中文摘要。中文摘要。中文摘要。中文摘要。中文摘要。中文摘要。中文摘要。

關鍵字： R Markdown, Bookdown, 可重製研究



Abstract

Abstract in English. Abstract in English. Abstract in English. Abstract in English.

Keywords: R Markdown, Bookdown, Reproducible Research

目錄



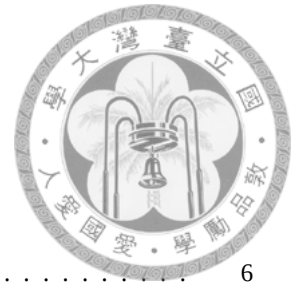
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第一章 Introduction



ä is the IPA symbol for ㄚ in ㄅㄚˇ。

中文中文 中文

可以換行

新段落

By default, bookdown merges all Rmd files by the order of filenames, e.g., 01-intro.Rmd will appear before 02-literature.Rmd. Filenames that start with an underscore `_` are skipped. `index.Rmd` will always be treated as the first file.

Allaire et al. (2018)

Alternatively, set the order in `_bookdown.yml`:

```
rmd_files:
  html: ["index.Rmd", "abstract.Rmd", "intro.Rmd"]
  latex: ["abstract.Rmd", "intro.Rmd"]
```

- Benefits
 - General Usage
 - * Front matter
 - * Content
 - Write Thesis in English (Write in Eng)
- Bookdown Demo
 - Citation
 - Cross References
 - 數學公式
 - indexing



- Harnessing the Power of R Community
 - Facilitating Packages
 - * citr
 - 特定領域
 - * linguisticsdown
- Resources
 - R Markdown Features
- Thanks and Help
 - GitHub issues

```

index.Rmd           # Book Layout (font, watermark, biblio, ...)

01-intro.Rmd        # Chapter 1 content

02-literature.Rmd    # Chapter 2 content

03-method.Rmd       # Chapter 3 content

99-references.Rmd    # Don't need to edit

ref.bib             # References

cite-style.csl       # Citation style

watermark.pdf        # 臺大浮水印 (PDF 右上角)

_bookdown.yml        # label names in html; Rmd files order

_output.yml          # preamble, pandoc args, cite-pkg

front_matter

  front_matter.rmd    # Edit

  certification.pdf   # Prepare scan file

  front_matter.pdf    # Auto generated

latex

  preamble-en.tex     # _output.yml

  preamble-zh.tex     # _output.yml, for Eng thesis

```

You can label chapter and section titles using `{#label}` after them, e.g., we can reference Chapter 1. If you do not manually label them, there will be automatic labels anyway, e.g., Chapter 3.

Figures and tables with captions will be placed in figure and table environments, respectively.

```
par(mar = c(4, 4, .1, .1))  
plot(pressure, type = 'b', pch = 19)
```

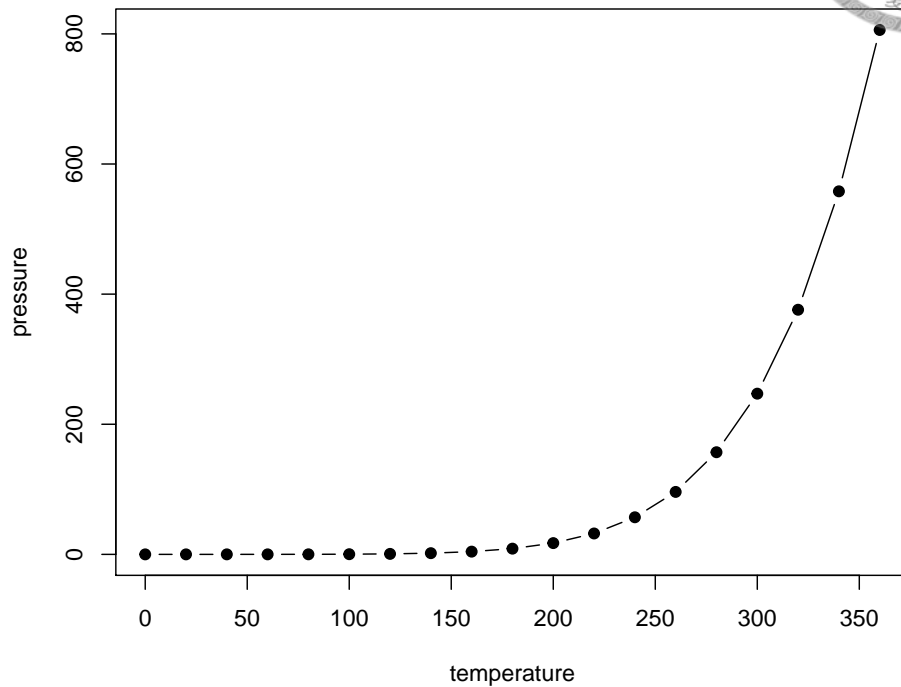


圖 1.1: Here is a nice figure!

Reference a figure by its code chunk label with the `fig:` prefix, e.g., see Figure 1.1. Similarly, you can reference tables generated from `knitr::kable()`, e.g., see Table 1.1.

```
knitr::kable(  
  head(iris, 20), caption = 'Here is a nice table!',  
  booktabs = TRUE  
)
```



表 1.1: Here is a nice table!

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.1	3.5	1.4	0.2	setosa
4.9	3.0	1.4	0.2	setosa
4.7	3.2	1.3	0.2	setosa
4.6	3.1	1.5	0.2	setosa
5.0	3.6	1.4	0.2	setosa
5.4	3.9	1.7	0.4	setosa
4.6	3.4	1.4	0.3	setosa
5.0	3.4	1.5	0.2	setosa
4.4	2.9	1.4	0.2	setosa
4.9	3.1	1.5	0.1	setosa
5.4	3.7	1.5	0.2	setosa
4.8	3.4	1.6	0.2	setosa
4.8	3.0	1.4	0.1	setosa
4.3	3.0	1.1	0.1	setosa
5.8	4.0	1.2	0.2	setosa
5.7	4.4	1.5	0.4	setosa
5.4	3.9	1.3	0.4	setosa
5.1	3.5	1.4	0.3	setosa
5.7	3.8	1.7	0.3	setosa
5.1	3.8	1.5	0.3	setosa

第二章 Literature



Here is a review of existing methods.

2.1 Level

sdfdf

第三章 **Methods**

We describe our methods in this chapter.



第四章 Applications



Some *significant* applications are demonstrated in this chapter.

4.1 Example one

4.2 Example two

第五章 Final Words



We have finished a nice book.

參考資料



Allaire, J., Xie, Y., McPherson, J., Luraschi, J., Ushey, K., Atkins, A., ... Chang, W. (2018). *Rmarkdown: Dynamic documents for r*. Retrieved from <https://CRAN.R-project.org/package=rmarkdown>