Essays on Thesis-formatting

A dissertation presented

by

Econ Gradstudent

to

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for the degree of

Doctor of Philosophy

in the subject of

Thesis-formatting

Harvard University

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Econ Gradstudent

Essays on Thesis-formatting

Abstract

An abstract should be less than 350 words. Here's some filler text. Hello, here is some text without a meaning. This text should show, how a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like »Huardest gefburn«. Kjift – Never mind! A blind text like this gives you information about the selected font, how the letters are written and the impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for a special contents, but the length of words should match to the language.

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Acknowledgments

Hello, here is some text without a meaning. This text should show, how a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like »Huardest gefburn«. Kjift – Never mind! A blind text like this gives you information about the selected font, how the letters are written and the impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for a special contents, but the length of words should match to the language.

To my parents

Introduction

Introductiory chapter that talks about all three papers for a little bit longer than the abstract.

Chapter 1

$Hook^1$

1.1 Introduction

Block Quotations (quotation and quote environments) are supposed to be single-spaced with each entry, and double-spaced between. The class file does this automatically. For example:

Dummy quote. Hello, here is some text without a meaning. This text should show, how a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like »Huardest gefburn«. Kjift – Never mind! A blind text like this gives you information about the selected font, how the letters are written and the impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for a special contents, but the length of words should match to the language.

Dummy quotation. Hello, here is some text without a meaning. This text should show, how a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like »Huardest gefburn«. Kjift – Never mind! A blind text like this gives you information about the selected font, how the letters are written and the impression of the look. This text should contain all letters of the alphabet and it should be written in of the original

¹Co-authored with my advisor

Table 1.1: *Table heading goes on top of the table*

Tables should Be double spaced unless they are long This table is getting long Ι so manually set it single to spacing using

language. There is no need for a special contents, but the length of words should match to the language.

1.2 Motivating Example

Table 1.1 shows stuff. Hello, here is some text without a meaning. This text should show, how a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like »Huardest gefburn«. Kjift – Never mind! A blind text like this gives you information about the selected font, how the letters are written and the impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for a special contents, but the length of words should match to the language. Table 1.2 shows stuff also.

Hello, here is some text without a meaning. This text should show, how a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like »Huardest gefburn«. Kjift – Never mind! A blind text like this gives you information about the selected font, how the letters are written and the impression of the look. This text should contain all

Table 1.2: *Use consistent format for captions*

Table	should	be	placed
within	text,	as	close
to	its first mention		
as	possible.	Not at the end	
of a chapter	or dissertation		

letters of the alphabet and it should be written in of the original language. There is no need for a special contents, but the length of words should match to the language. Hello, here is some text without a meaning. This text should show, how a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn". Kjift – Never mind! A blind text like this gives you information about the selected font, how the letters are written and the impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for a special contents, but the length of words should match to the language.

Chapter 2

Line¹

2.1 Introduction

Hello, here is some text without a meaning. This text should show, how a printed text will look like at this place. $\sin^2(\alpha) + \cos^2(\beta) = 1$. If you read this text, you will get no information $E = mc^2$. Really? Is there no information? Is there a difference between this text and some nonsense like »Huardest gefburn«. $\sqrt[n]{a} \cdot \sqrt[n]{b} = \sqrt[n]{ab}$. Kjift – Never mind! A blind text like this gives you information about the selected font, how the letters are written and the impression of the look. $\frac{\sqrt[n]{a}}{\sqrt[n]{b}} = \sqrt[n]{\frac{a}{b}}$. This text should contain all letters of the alphabet and it should be written in of the original language. $a\sqrt[n]{b} = \sqrt[n]{a^n b}$. There is no need for a special contents, but the length of words should match to the language. $d\Omega = \sin \vartheta d\vartheta d\varphi$.

2.2 Potential outcomes framework

Hello, here is some text without a meaning. This text should show, how a printed text will look like at this place. If you read this text, you will get no information. $\sin^2(\alpha) + \cos^2(\beta) = 1$. Really? Is there no information? Is there a difference between this text and some nonsense like »Huardest gefburn« $E = mc^2$. Kjift – Never mind! A blind text like this gives you

¹Co-authored with my other advisor

information about the selected font, how the letters are written and the impression of the look. $\sqrt[n]{a} \cdot \sqrt[n]{b} = \sqrt[n]{ab}$. This text should contain all letters of the alphabet and it should be written in of the original language. $\frac{\sqrt[n]{a}}{\sqrt[n]{b}} = \sqrt[n]{\frac{a}{b}}$. There is no need for a special contents, but the length of words should match to the language. $a\sqrt[n]{b} = \sqrt[n]{a^nb}$. $a\sqrt[n]{b} = \sqrt[n]{a^nb}$.

2.3 Conclusion

I conclude that:

- First item in a list
- Second item in a list
- Third item in a list
- Fourth item in a list
- Fifth item in a list

²Footnotes are single-spaced. Hello, here is some text without a meaning. dΩ = sin θ d θ d φ . This text should show, how a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like »Huardest gefburn«. $\sin^2(\alpha) + \cos^2(\beta) = 1$. Kjift – Never mind! A blind text like this gives you information about the selected font, how the letters are written and the impression of the look $E = mc^2$. This text should contain all letters of the alphabet and it should be written in of the original language. $\sqrt[n]{a} \cdot \sqrt[n]{b} = \sqrt[n]{ab}$. There is no need for a special contents, but the length of words should match to the language. $\sqrt[n]{a} \cdot \sqrt[n]{b} = \sqrt[n]{ab}$.

³Space between foonotes is doublespaced. Hello, here is some text without a meaning. This text should show, how a printed text will look like at this place. $\sin^2(\alpha) + \cos^2(\beta) = 1$. If you read this text, you will get no information $E = mc^2$. Really? Is there no information? Is there a difference between this text and some nonsense like »Huardest gefburn«. $\sqrt[n]{a} \cdot \sqrt[n]{b} = \sqrt[n]{ab}$. Kjift – Never mind! A blind text like this gives you information about the selected font, how the letters are written and the impression of the look. $\frac{\sqrt[n]{a}}{\sqrt[n]{b}} = \sqrt[n]{\frac{a}{b}}$. This text should contain all letters of the alphabet and it should be written in of the original language. $a\sqrt[n]{b} = \sqrt[n]{a^n b}$. There is no need for a special contents, but the length of words should match to the language. $d\Omega = \sin \theta d\theta d\varphi$.

Chapter 3

Sinker

3.1 Introduction

Some people just cite papers in introductions for no reason. Anderson and Rubin (1949); Pearson (1901); Spearman (1904).

3.2 Setup

Hello, here is some text without a meaning. This text should show, how a printed text will look like at this place. $\sin^2(\alpha) + \cos^2(\beta) = 1$. If you read this text, you will get no information $E = mc^2$. Really? Is there no information? Is there a difference between this text and some nonsense like »Huardest gefburn«. $\sqrt[n]{a} \cdot \sqrt[n]{b} = \sqrt[n]{ab}$. Kjift – Never mind! A blind text like this gives you information about the selected font, how the letters are written and the impression of the look. $\frac{\sqrt[n]{a}}{\sqrt[n]{b}} = \sqrt[n]{\frac{a}{b}}$. This text should contain all letters of the alphabet and it should be written in of the original language. $a\sqrt[n]{b} = \sqrt[n]{a^nb}$. There is no need for a special contents, but the length of words should match to the language. $d\Omega = \sin\theta d\theta d\phi$. See Figure 3.1 for illustration.

```
#include <iostream>
int main(int argc, char** argv) {
  std::cout << "Hello World." << std::endl;
  return 0;
}</pre>
```

Figure 3.1: *Captions for figures go at the bottom of the figure.*

3.3 Conclusion

Hello, here is some text without a meaning. This text should show, how a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn". Kjift – Never mind! A blind text like this gives you information about the selected font, how the letters are written and the impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for a special contents, but the length of words should match to the language. Hello, here is some text without a meaning. This text should show, how a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn". Kjift – Never mind! A blind text like this gives you information about the selected font, how the letters are written and the impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for a special contents, but the length of words should match to the language.

References

Anderson, T. W. and Rubin, H. (1949). Estimation of the parameters of a single equation in a complete system of stochastic equations. *The Annals of Mathematical Statistics*, **20** (1), 46–63.

Pearson, K. (1901). On lines and planes of closest fit to systems of points in space. *Philosophical Magazine*, **2** (11), 559–572.

Spearman, C. (1904). "General intelligence," objectively determined and measured. *The American Journal of Psychology*, **15** (2), 201–292.

Appendix A

Appendix to Chapter 1

A.1 Auxiliary Lemmata

Fundamental identity

$$e^{i\pi} = -1. (A.1)$$

Equivalence relation

$$A = B. (A.2)$$

A.2 Proofs

Appendix B

Appendix to Chapter 3

B.1 Proofs

B.2 Supplementary Tables and Figures

 Table B.1: A long table

Contrary to popular belief, Lorem Ipsum is not simply random text . It has roots in a piece of classical Latin literature from	Heading that appears	on first page only
simply random text . It has roots in a piece of classical Latin	Contrary to popular	belief, Lorem Ipsum
text . It has roots in a piece of classical Latin	is	not
has roots in a piece of classical Latin	simply	random
in a piece of classical Latin	text	. It
piece of classical Latin	has	roots
classical Latin	in	a
	piece	of
literature from	classical	Latin
	literature	from
45 BC	45	ВС
, making it	, making	it

Continued on next page

Table B.1: (continued)

Heading that appears	on all pages
over	2000
years old. Richard	Mc
Clintock	, a
Latin	professor
at	Hampden
-Sydney	College
in	Virginia
, looked	up
one	of
the	more
obscure	Latin
words	, consectetur
, from	a
Lorem	Ipsum
passage	, and
going	through
the	cites
of	the word in
classical	literature, discovered the
undoubtable	source. Lorem Ipsum
comes	from
sections	1
.10	.32
and	1
.10	.33

Continued on next page

Table B.1: (continued)

Heading that appears	on all pages
of	"de
Finibus	Bonorum
et	Malorum
" (The	Extremes
of	Good
and	Evil
) by	Cicero
, written	in
45	ВС
. This	book
is	a
treatise	on
the	theory
of	ethics
, very	popular
during	the
Renaissance	. The
first	line
of	Lorem
Ipsum, "Lorem ipsum	dolor
sit	amet
", comes from a	line
in	section 1.10.32.

Supplementary figures and tables should be placed in the appendix, not at the end of a chapter. To rotate big tables and figures 90°, use the rotating package and the sidewaystable and sidewaysfigure environments. This ensures that the figure and caption get rotated, but the page number stays at the bottom of the page.

Figure B.1: Supplementary Figure

This is another supplementary figure.

Figure B.2: Another Figure