## **Essays on Thesis-formatting**

A dissertation presented

by

Econ Gradstudent

to

The Department of Economics

in partial fulfillment of the requirements

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

<sup>&</sup>lt;sup>1</sup>Co-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

# Line<sup>1</sup>

#### 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

<sup>&</sup>lt;sup>1</sup>Co-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

<sup>&</sup>lt;sup>2</sup>Footnotes are single-spaced. Hello, here is some text without a meaning. dΩ = sin  $\theta$ d $\theta$ d $\varphi$ . 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.  $\sqrt[n]{a} = \sqrt[n]{\frac{a}{b}}$ .

<sup>&</sup>lt;sup>3</sup>Space 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 Figures

Supplementary figures and tables should be placed in the appendix, not at the end of a chapter

Figure B.1: Supplementary Figure

This is another supplementary figure.

Figure B.2: Another Figure