

TOHOKU UNIVERSITY



DOCTORAL THESIS

An Awesome Title

Author:
Your Name

Supervisor:
Professor X

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Graduate School of Economics

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Acknowledgements

I would like to thank my supervisor...

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Abstract

Faculty of Economics
Graduate School of Economics

Doctor of Philosophy

An Awesome Title

by Your Name

Content of your abstract

Contents

Abstract	iii
List of Figures	v
List of Tables	vi
List of Abbreviations	vii
1 Introduction	1
1.1 Section 1	1
1.1.1 Subsection 1	1
1.1.2 Subsection 2	1
2 The Model	2
A Technical Appendix	3
A.1 Proof of Proposition 1	3
References	4

List of Figures

List of Tables

List of Abbreviations

GDP Gross Domestic Product
GHO Global Health Observatory

Chapter 1

Introduction

1.1 Section 1

content A

1.1.1 Subsection 1

content A.1

1.1.2 Subsection 2

content A.2

Chapter 2

The Model

From Barro and Lee (2013), we know that the economic growth is heavily dependent on human capital, which in turns relies on the returns to education.

This has been proven to be true (Acemoglu and Johnson, 2007) where he shows that ...

Some other content...

Appendix A

Technical Appendix

A.1 Proof of Proposition 1

$$\begin{aligned} \max U_t &:= \ln(c_t) + \beta \ln(d_{t+1}) \\ \text{s.t. } c_t + \frac{d_{t+1}}{R_{t+1}} &= w_t \end{aligned}$$

References

- Acemoglu, Daron and Simon Johnson (2007). "Disease and development: the effect of life expectancy on economic growth". In: *Journal of political Economy* 115.6, pp. 925–985. URL: <https://economics.mit.edu/files/4478>.
- Barro, Robert J and Jong Wha Lee (2013). "A new data set of educational attainment in the world, 1950–2010". In: *Journal of development economics* 104, pp. 184–198.