

$\begin{tabular}{ll} Graduate School of Economics and Management \\ TOHOKU UNIVERSITY \end{tabular}$

Three Essays on Economics Growth

author

Dissertation submitted to Faculty of Economics, Tohoku University in fulfillment of the requirements for the of DOCTOR OF PHILOSOPHY

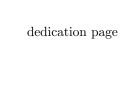
in Economics

Supervisor: Prof. A Referees: Prof. B

Prof. C

Prof. D

Submission Date: October 11, 2024



Acknowledgement

I would not have been able to complete this thesis

Contents

1	chaptername	1
	1.1 Introduction	1
A	Appendix Title	3
	A.1 Proofs in Chapter 1	4

Chapter 1

chaptername

Abstract

sample abstract

1.1 Introduction

test. Acemoglu and Restrepo (2019) . . .

Appendix A Appendix Title

A.1 Proofs in Chapter 1

A.1.1 Proof of Proposition 1

Proof. test

Bibliography

Acemoglu, D. and Restrepo, P. (2019). Automation and New Tasks: How Technology Displaces and Reinstates Labor. *Journal of Economic Perspectives*, 33(2):3–30.