

## Part I : Background

### Chapter 1 : Introduction

★ Joyce, Hodošček, & Nishina, 2012

## Part II : Contextual Model

### Chapter 2: Contextual Model and Writing Context

### Chapter 3: Context and Corpora

### Chapter 4: Register Model

★ Hodošček, 2011  
Hodošček & Nishina, 2011

### Chapter 5: Topic Model

Hodošček & Nishina, 2012a

### Chapter 6: Readability Model

Hodošček et. al., 2012

## Part III : Writing Assistance Systems

### Chapter 7: System Architecture Overview

### Chapter 8: Natsume

★ Hodošček et. al., 2011  
Hodošček & Nishina, 2012b

### Chapter 9: Nutmeg

Hodošček & Nishina, 2011  
Yagi, Hodošček & Nishina, 2012

### Chapter 10: Integrated System

## Part IV : Conclusion

### Chapter 11 : Conclusion

⌘ Thesis underwent extensive outside editing for clarity

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### Chapter 9: Conclusion

★ : refereed

Suggestions for integrating models in future systems

+ COANOVA analysis of scores found main effects for Condition & L1

+ Analysis of survey results and multiple linear regression analysis on time taken to complete task