

## TABLE OF CONTENTS

DECLARATION OF AUTHENTICITY .....	iii
ACKNOWLEDGEMENT .....	iv
TABLE OF CONTENTS .....	vi
LIST OF TABLES.....	viii
LIST OF APPENDICES .....	ix
INTISARI.....	x
ABSTRACT.....	xi
CHAPTER 1 INTRODUCTION .....	1
CHAPTER 2 LITERATURE REVIEW.....	4
CHAPTER 3 METHODOLOGY.....	8
3.1 RESEARCH DESIGN .....	8
3.2 DATA COLLECTION METHOD .....	9
3.3 VARIABLES AND MEASUREMENTS.....	10
3.4 EMPIRICAL MODEL .....	11
3.5 MODEL CONDITIONS .....	12
3.6 DATA ANALYSIS TECHNIQUES .....	13
3.7 VALIDITY AND RELIABILITY .....	14
CHAPTER 4 RESULT AND DISCUSSION.....	15
4.1 DATA PRESENTATION.....	15
4.2 DESCRIPTIVE STATISTICS.....	16
4.2.1 STATIONARITY TEST (ADF & PP).....	16
4.2.2 AUTOCORRELATION TEST (DURBIN-WATSON).....	17
4.2.3 MULTICOLLINEARITY TEST (VIF).....	18
4.3 HYPOTHESIS TESTING.....	19

4.3.1	NATIONAL LEVEL TEST.....	20
4.3.2	CLUSTER LEVEL TEST.....	22
4.3.3	PROVINCE LEVEL TEST.....	25
4.3.4	BAYESIAN ROBUSTNESS TEST.....	27
4.3.5	HYPOTHESIS ANALYSIS.....	30
4.4	ANALYSIS AND INTERPRETATION.....	33
CHAPTER 5 CONCLUSION.....		36
REFERENCES.....		38
APPENDICES.....		42

## LIST OF TABLES

Table 1. ADF & PP Test Result .....	16
Table 2. Autocorrelation Test Result .....	17
Tabel 3. Multicollinearity Test Result .....	18
Table 4. SAR Result for National Level .....	20
Table 5. SAR Result for Cluster Level.....	23
Table 6. OLS Result for Province Level .....	25
Table 7. Bayesian Test.....	28

## LIST OF APPENDICES

Appendix 1. OLS for Province Level : Condition 1 .....	42
Appendix 2. OLS for Province Level : Condition 2 .....	43
Appendix 3. OLS for Province Level : Condition 3 .....	44