

## MASTER'S THESIS

### The impact of internal and external factors on capital flows and trade balances in East Asian economies: whether the financial crisis has changed it?

Tam, Chung Yin

*Date of Award:*  
2001

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**The Impact of Internal and External Factors on Capital Flows and  
Trade Balances in East Asian Economies:  
Whether the Financial Crisis Has Changed It?**

**TAM Chung Yin**

**A thesis submitted in partial fulfillment of the requirements  
for the degree of  
Master of Philosophy**

**October 2001**

**Hong Kong Baptist University**

## Abstract

This thesis attempts to examine the structural economic differences of causes, changes and policy effects, as well as the adjustments and response speed of trade performance and capital flows of East Asian economies before and after the Asian economic crisis. East Asian economies experienced a remarkable record of high and sustained economic growth in the last decades before the 1997 financial crisis. This miraculous economic achievement is mainly attributed to the rapid expansion in trade and capital flows to Asia which are the results of liberalization together with other developing factors in the Asian region. However, the Asian economic miracle is replaced by Asian economic crisis afterwards. The factors affecting trade performance and capital flows with respect to their roles are structural changes. Hence, this thesis objectively provides some detailed descriptive analysis and employs cointegration technique, generalized least squares, variance decomposition method and impulse response function to estimate the differences of the economic relationships in East Asian economies. The investigation results show that there has been a particular structural change in the causes and responses of trade performance and capital flows to some less developed economies after the financial crisis which is absent in some developed economies in Asia.

## Table of Contents

<i>Declaration</i>	i
<i>Abstract</i>	ii
<i>Acknowledgement</i>	iii
<i>Table of Contents</i>	iv
<i>List of Tables</i>	v
<i>List of Figures</i>	v
<i>List of Charts</i>	vi
<b>Chapter 1</b>	<b>1</b>
<b>Introduction and Research Background</b>	
1.1	1
1.2	3
1.3	7
1.4	15
1.5	18
<b>Chapter 2</b>	<b>25</b>
<b>Overview on Trade Performance and Capital Flows in East Asian Economies</b>	
2.1	25
2.2	26
2.3	40
2.4	64
2.5	69
<b>Chapter 3</b>	<b>71</b>
<b>Different Factors of Trade Balances in East Asian Economies</b>	
3.1	71
3.2	73
3.3	74
3.4	78
3.5	87
<b>Chapter 4</b>	<b>89</b>
<b>Internal and External Factors of Capital Flows in East Asian Economies</b>	
4.1	89
4.2	92
4.3	95
4.4	100
4.5	117
<b>Chapter 5</b>	<b>119</b>
<b>Conclusion: Looking Beyond the Trade and Capital Sectors</b>	
<b>Appendices</b>	<b>124</b>
<b>References</b>	<b>147</b>
<b>Curriculum Vitae</b>	<b>161</b>