# Recurrent Event Data Analysis for the Ratio of High Ownership Entry Model in China-A Case of Taiwanese Vehicle Component

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#### **ABSTRACT**

Recent literature on entry modes is abundant, but most of the scholars use cross section analysis method to discuss the factors affecting entry modes due to the limitation of data and research methods. The cross section analysis manipulate the plural entry time into the same timing, so we can not observe the changing between factors with time; and the vertical continual researches on entry modes would mostly utilize the individual case analysis method. Therefore, this article adopts recurrent event data analysis in order to solve the problem of cross section analysis. This article chooses 199 Taiwanese vehicle component firms as research samples and discusses the affection of firm factors and host country factors on the ratio of high ownership entry mode. Our findings are as follows:

1. The core competence of firm will have positive affection on the ratio of high ownership entry mode. 2. The host country investment experience of firm will have positive affection on the ratio of high ownership entry mode. 3. The level of network of firm will have negative affection on the ratio of high ownership entry will have negative affection on the ratio of high ownership entry mode. 5. The restriction of host government will have negative affection on the ratio of high ownership entry mode.

Keywords: ownership entry mode; recurrent event data analysis

### Table of Contents

目錄 封面內頁 簽名頁 授權書	中文摘要
v 英文摘要	
vii 目錄	
x 表目錄xi	
第一章 緒論 第一節 研究背景與動機	
3 第二章 文獻探討 第一節 企業因素	4 第二節 企業因素與進入模式的關係
13 第三節 地主國環境因素	22 第三章 研究方法 第一節 研究架構
28 第二節 研究樣本	29 第三節 研究變項說明
29 第四節 統計方法	.32 第四章 實證結果與分析 第一節 樣本結構分析
實證結果分析	37 第五章 結論與建議 第一節 研究結論
43 第二節 管理意涵	44 第三節 研究限制
46 第四節 未來研究建議	47 圖目錄 圖3.1研究架構
28 表目錄 表2.1影響進入模式的因素	15 表3-1瓦松過程與更
新過程的模型基本假設33 表4.1各變數敘述	統計表36 表4-2各變
數影響企業所有權進入模式分析表	

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