

# 制度與制度修正： 台灣積體電路產業發展的路徑變遷 (自1973至1993)

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本稿旨在說明，制度的修正是經由什麼機制達到的。而本稿指出，將紀登斯 (Giddens) 的結構化行動理論納入諾斯 (North) 的制度經濟學分析架構中，可以為制度修正的機制做出補充性的見解。此外，本稿亦進一步支持經濟理論中的市場與層級，是分別適用於不同的報酬觀下的，這二者的概念不是連續面的關係。再者，本文亦利用歷史分析的方法，討論了台灣積體電路產業的發展歷程，除了陳述行為人如何在經由互動而達到路徑修正外，也進一步呼應諾斯所言，應以歷史分析的方式分析制度的變化。

關鍵詞：制度、路徑、報酬遞增、積體電路

# **Institutions and Institutional Modifications: Path Changes of the Development of Taiwan Semiconductor Industry (from 1973 to 1993)**

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## **ABSTRACT**

This article intends to clarify the mechanisms through which institutional modifications happen, and demonstrates how incorporating the Structuration theory envisaged by Anthony Giddens into North's analytical structure of institutional economics, we can make some modifications to the mechanism of institutional change. In addition, this article also supports the notion that markets and hierarchies are suitable for different regimes of return. This also indicates that there is no continuum between markets and hierarchies, as they are totally separate concepts. In addition, this article, via historical analysis, documents the development history of Taiwan's semiconductor industry. We not only elucidate how these actors interact with institutions to reach the path change, but also intend to respond to what North calls for by using the historical method for analyzing institutional change.

**Key Words:** institutions, path, increasing returns, semiconductor industry