A Comparative Institutional Analysis of Taiwan's
Organizational Strategy for IT

Doctoral Dissertation 2004

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Table of Contents for Doctoral Dissertation  Alan Partee

List of Tables Used in this Dissertation

Introduction
  A. Research Synopsis
  B. IT Hardware Industry Overview  4
  C. Central Issues of Doctoral Research  8
  D. List of Working Definitions and Technical Terminology  10
  E. List of Acronyms  18
  F. Overview of the Doctoral Dissertation and Analytic Framework  23

PART I. Analytic Survey of the Literature on East Asian Development and Institutions  28

Introduction to Part I  28

Section 1.1 The Organization of the IT Hardware Industry in Taiwan and Japan  30
  1.11 How to Organize?  30
  1.12 The State in Taiwan & Japan  37

Section 1.2 Some Different Theories on East Asian Development Concerning Taiwan and Japan  39
  1.21 The Theoretical Camps  39
  1.22 Statist Approaches  43
  1.23 Anti-statist Approaches  53
  1.24 Recent Revisionist Arguments  58
  1.25 Politics and Flexible Production Strategy Argument  63
    Global Division of Labor and Production Network Arguments  64

Section 1.3 Toward a New Comparative Approach: Comparative Institutional Analysis  66
  1.31 Towards Understanding CIA  66
  1.32 Foundations of Comparative Institutional Analysis  76

Section 1.4 Diversity and Mobility of Human Resource Networking  81
  1.41 Accelerated Catch-up for ICs  81
  1.42 Theory and Propositions  83

Section 1.5 Case Study -- Integrated Silicone Solutions networks in Silicon Valley: the Global Diversity of Human Resources  85

Conclusion Part I: Comparative Institutional Analysis as a Diversity Strategy  92
Part II. Political Intervention: Analysis of Organizational Strategies for State Institutions Related to IT  95

Introduction to Part II  95

Section 2.1 Institutional History of Taiwan's New Paradigm for Rapid IT Development  97
   2.11 Taiwan Makes Some Big Moves  97
   2.12 Stage 1: Start of IC Assembly (1965-73)  99
   2.13 Stage 2: Establishing UMC, STAG, & Hsinchu Science Based Industrial Park (1979-83)  105
   2.14 Stage 3 VLSI Project and the Creation of TSMC (1984-88)  109
   2.15 Stage 4: The Submicron Project and the Growth of Privatization (1989 TO 1997)  113

Section 2.2 The Role of the State  118
   2.21 Taiwan Style Intervention  118

Section 2.3 Leadership, Politics and IT Policy in Japan  120
   2.31 Intervention Japanese Style  120
   2.32 Japan and the PC Revolution  121
   2.33 History of Japan's PC Industry  124
   2.34 Global Competitiveness  131
      Failures in Soft Wars  132
      Japan’s Hardware Gets Softer  133
      U.S. Standards Make Japan Reliant  134
      Industry Structure for Software  137
   2.35 Domestic Market: Slow Adoption of Information Technology  141
      Human Resources  143

Conclusion Part II  144

Part III. Bureaucracy and NGOs in IT Industries: ITRI & MITI 148

Introduction: Japan’s Bureau Pluralism & Taiwan’s Open Pluralism  148

Section 3.1 Diversity of Institutions: NGOs & NPOs & IPOs  150
   3.11 The General Definition of NGO, NPO and The Triangle Method  150
   3.12 The Role NPOs and NGOs in Japan’s Economy and IT Hardware Industry  153

Section 3.2 The Case Study for ITRI and ERSO (1974-78)  155
   Details of ITRI’s Incubator and Organization  159
   The Role of NPO’s Spun Off From State Agencies  160

Section 3.3 Bureaucracy and Open Pluralism in Taiwan's IT Success  163
   3.31 The National Science Council and National S&T Conferences  163
   3.32 The Ministry of Economic Affairs  165
   3.33 Other Ministries and Their OSTAs  170
      The Science and Technology Advisory Group  170
Part IV. Background and Analysis of Corporate Organizational Strategies for the IT Businesses with Case Studies 197

Introduction Part IV 197

Section 4.1 Vertical Division of Labor: Strategies for Taiwan’s IT Hardware Industry 199

4.11 Dividing the Labor 199

The Division of Labor of the Win-Win OEM Strategy (合作伙伴 1997) Has Given Birth to a Globally Competitive IC Industry in Taiwan 200

4.12 Key Points on Taiwan’s Unique Vertical Division of Labor for IT Hardware202

Section4.2 Industry Case Study A: Taiwan’s IC Foundries and Fabless ICs 206

4.21 Specialization, Integration, and Global Competency are Major Factors

4.22 Taiwan’s Human Resource Competitiveness is Helped by its Unique Stock Bonus System 210

4.23 The Benefits of Taiwan’s Stock Bonus System 213

4.24 Taiwan’s IC Industry Corporations Sustaining Development 216

Developing Long-term Strategies 217

How Can Taiwan’s IC Industry Continue to Develop? 217

Going with the Trends 218

Independent Technology Development 223

4.25 Introduction to Company Case Studies 224

Case Study 1: UMC United Micro Electronics 226

Case Study 2: Taiwan Semiconductor Manufacturing Company (TSMC) 240

Case Study 3: Winbond Electronics Corporation 255

Case Study 4: Weltrend Semiconductor Incorporated 270

Case Study 5: Macronix International Company 277
List of Tables Used in this Dissertation (Total = 105 Tables)

Table A.1 Computer Hardware Production in Asian NIEs, 1985-1995
Table 2.01 Growth of Taiwan's IC Industry, 1989-93
Table 2.02 Taiwan's National Science Council
Table 2.03 Expenditure for Research by the Science Council (Unit: 100 Million TWD)
Table 2.04 TDP Performance
Table 2.05 TDP Application in 2000
Table 2.06 Occupancy of Hsinchu Science-Based Industrial Park, 1993
Table 2.07 Details of Taiwan's Early IC Manufacturers, 1989-93
Table 2.08 Early IC Manufacturers in Taiwan, 1993
Table 2.09 Taiwan's Production Lines for 16M DRAM, 1996
Table 2.10 Computer Hardware Manufacturing Market Share: Japan, Taiwan, Korea 1995 and 2000 Compared
Table 2.11 Revenues and Profits of IBM and Japanese Computer Makers US$ Millions
Table 3.01 The 5 General Aspects of NPOs Around the World
Table 4.01 Computer Hardware Production in Asian NIEs, 1985-1995
Table 4.02 The Best Practices of Taiwan's Corporate Model
Table 4.03 The Advantages of the Taiwan System are Numerous
Table 4.04 1999 OEM Orders by Brand Name
Table 4.05 Global Outsourcing
Table 4.06 The B/B Ratio Of IC Equipment
Table 4.06 UMC's Early Years: Sales, Expenditures, R&D and Staff
Table 4.07 UMC: Sales Analysis, by Product 1989-1993 (by percent)
Table 4.08 Recent Sales at United Micro Electronics
Table 4.09 Sales Comparisons for UMC (Fiscal Year Ending 2001)
Table 4.10 Profitability Comparison for UMC
Table 4.11 Financial Positions for UMC
Table 4.12 Analysis Summary: United Micro Electronics Corporation
Table 4.13 Sales & Profitability Summary: United Micro Electronics Corporation
Table 4.14 TSMC's Early Period & 2000: Sales, Investment and Employment
Table 4.15 Recent Sales at Taiwan Semiconductor Manufacturing Company
Table 4.16 Sales Comparisons for TSMC (Fiscal Year ending 2001)
Table 4.17 Summary of Company Valuations for TSMC (as of 3/7/03)
Table 4.18 Profitability Comparison for TSMC
Table 4.19 Financial Positions for TSMC
Table 4.20 Analysis Summary: Taiwan Semiconductor Manufacturing Corporation
Table 4.21 Sales & Profitability Summary: Taiwan Semiconductor Manufacturing Corporation
Table 4.22 Sales Chart Winbond: Sales and Employment, 1988-94
Table 4.23 Recent Sales at Winbond Electronics
Table 4.24 Sales Comparisons for Winbond (Fiscal Year ending 2001)
Table 4.25 Profitability Comparison for Winbond
Table 4.26 Financial Positions for Winbond
Table 4.27 Stock Performance Indicators Note: All Figures are in U.S. Dollars
Table 4.28 Cash Flow and Sales in billions of U.S. Dollars
Table 4.29 Sales Comparisons for WSI (Fiscal Year ending 2001)
Table 4.30 Recent Stock Performances for WSI
Table 4.31 Profitability Comparison for WSI
Table 4.32 Financial Positions for WSI
Table 4.33 Stock Performance Indicators Note: All Figures are in U.S. Dollars
Table 4.34 Cash Flow and Sales in Millions of U.S. Dollars
Table 4.35 Recent Sales at Macronix International Company Limited
Table 4.36 Sales Comparisons for MICL (Fiscal Year ending 2001)
Table 4.37 Recent Stock Performance for MICL
Table 4.38 Profitability Comparison for MICL
Table 4.39 Financial Positions for MICL
Table 4.40 Stock Performance Indicators Note: All Figures are in U.S. Dollars
Table 4.41 Cash Flow and Sales in Millions of U.S. Dollars
Table 4.42 Recent Sales at Mosel Vitelic Inc.
Table 4.43 Sales Comparisons for MVI (Fiscal Year ending 2001)
Table 4.44 Recent Stock Performance for MVI
Table 4.45 Profitability Comparison for MVI
Table 4.46 Financial Positions for MVI
Table 4.47 Stock Performance Indicators Note: All Figures are in Taiwanese Dollars
Table 4.48 Recent Sales at Compal Electronics Incorporated
Table 4.49 Sales Comparisons for CEI (Fiscal Year ending 2001)
Table 4.50 Recent Stock Performance for CEI
Table 4.51 Profitability Comparison for CEI
Table 4.52 Financial Positions for CEI
Table 4.53 Stock Performance Indicators Note: All figures are in U.S. Dollars
Table 4.54 Cash Flow and Sales in Billions of U.S. Dollars
Table 4.55 Sales Comparisons for Quanta (Fiscal Year Ending 2001)
Table 4.56 Recent Stock Performance for Quanta
Table 4.57 Profitability Comparison for Quanta
Table 4.58 Financial Positions for Quanta
Table 4.59 Stock Performance Indicators Note: All figures are in U.S. Dollars
Table 4.60 Cash Flow and Sales in Billions of U.S. Dollars
Table 4.61 Recent Sales at Mitac International
Table 4.62 Sales Comparisons for Mitac (Fiscal Year ending 2001)
Table 4.63 Summary of Company Valuations for Mitac
Table 4.64 Profitability Comparison for Mitac
Table 4.65 Financial Positions for Mitac
Table 4.66 Recent Sales at First International Computer Incorporate
Table 4.67 Sales Comparisons for FICI (Fiscal Year ending 2001)
Table 4.68 Summary of Company Valuations for FICI
Table 4.69 Profitability Comparison for FICI
Table 4.70 Financial Positions for FICI
Table 4.71 Stock Performance Indicators Note: All Figures are in U.S. Dollars
Table 4.72 Cash Flow and Sales in Billions of U.S. Dollars
Table 4.73 Recent Sales at Inventec
Table 4.74 Sales Comparisons for Inventec (Fiscal Year ending 2001)
Table 4.75 Recent Stock Performance for Inventec
Table 4.76 Profitability Comparison for Inventec
Table 4.77 Financial Positions for Inventec
Table 4.78 Stock Performance Indicators Note: All figures are in U.S. Dollars
Table 4.79 Cash Flow and Sales in Billions of U.S. Dollars
Table 4.80 Recent Sales at Hon Hai Precision Industry Company Limit
Table 4.81 Sales Comparisons for HHPICL (Fiscal Year ending 2001)
Table 4.82 Recent Stock Performance for HHPICL
Table 4.83 Profitability Comparison for HHPICL
Table 4.84 Financial Positions for HHPICL
Table 4.85 Stock Performance Indicators Note: All Figures are in U.S. Dollars
Table 4.86 Cash Flow and Sales in Billions of U.S. Dollars
Table 5.01 Four of the Primary Types of Entrepreneurial Strategies of the Ethnic Chinese
Table 5.02 Taiwan’s World Market Share in PC Related Products, 1994
Table 5.03 Computer Table Hardware Production by Country 1985-2000
Table 5.04 Computer Hardware as % of GDP
Table 5.05 Average Profit on Sales 1985-2000 Top 20 Taiwan OEM vs. Top 20 Brands
Table 5.06 Domestic and Offshore Computer Production Taiwan
5 New Contributions of this Doctoral Dissertation

1. **72 New Interviews in Japan, Taiwan and China**: Interviews with corporate insiders, industry or university experts and government officials were conducted and used as direct references throughout this study. This allowed the author the chance to add completely new material and insights in order to verify facts and get a direct interview survey of the IT industry in Taiwan and Japan.

2. **16 New Case Studies that Utilize First Hand Original Data**: 16 completely new case studies using original sources from Chinese, Japanese and English publications. Japanese Company studies are not included because they are readily available in many languages but references to many Japanese studies are referenced and quoted often. Because OEM case studies are very hard to find for Taiwan Companies, this study puts together a new set of 16 studies including Studies 1-13 plus Studies A, B, and Section 1.5.

3. **Wide Use of Chinese, Japanese and English Sources**: After reading through hundreds of books and articles on this topic over the last 5 years, I have found few in English that take full use of Chinese and Japanese sources so I focused on including a full range of sources as a new contribution.

4. **New Type of Analysis**: This research contributes to the analytical richness of institutional approaches. As discussed earlier, the existing paradigms in explaining development and organizational strategies, the statist approach in particular, have been criticized due to their ambiguous explanation about the causal linkage between structure and outcomes such as economic performance. By analyzing the effects of structure upon institutional settings, and again by explaining how changed institutional settings affect the actions and reactions of the key actors in the state and society, this study sheds light on the causal relations between structure, individual behavior, and political economic outcomes.

5. **New Theoretical Contributions**: This study makes a few important contributions to the study of development. First of all, the existing literature deals with the state in East Asia either as a dominant actor (a leader) in economic management or a supporter (a follower) of the market factors. The uniform application of either the statist or the market-oriented approaches, that is, the dichotomization of the role of the state in development, is no longer appropriate in explaining development. The institutional settings in which the state and societal actors interact have been well established as developments proceed, and thereby they affect the behavior of core actors in the policy-making process rather differently. Thus those who intend to study development have to look at the complex interplay between the state and society under the changing institutional environment. The recent democratization that Taiwan and Japan have undergone is particularly important in this regard because it will change the ways that interests are represented in the two societies though the process may be gradual.