

# Contents

<i>List of Tables</i>	vi
<i>List of Figures</i>	viii
<i>Preface</i>	ix
<b>Part I: Conceptual Background and Model</b>	
Chapter 1: Introduction	3
Chapter 2: The Strategies of the Developing MNC	16
Chapter 3: The Strategies of the Modern MNC	33
Chapter 4: Subsidiary Tasks	56
Chapter 5: A New Model of the Headquarters-subsidiary Relationship	65
<b>Part II: Empirical Investigations</b>	
Chapter 6: MNC Strategies and Subsidiary Tasks	83
Chapter 7: Subsidiary Task and Subsidiary Autonomy	97
Chapter 8: Subsidiary Size and Subsidiary Autonomy	113
Chapter 9: Control and Coordination	123
Chapter 10: Knowledge Management and Innovation	148
Chapter 11: Conclusions, Limitations and Future Directions	173
Chapter 12: Methodological Appendix	185
<i>References</i>	209
<i>Index</i>	230

# List of Tables

Table 2.1	Employee Control Modes Used in Firms	25
Table 2.2	Subunit Control Modes Used in Firms	25
Table 6.1	Descriptive Statistics for Subsidiary Role Statements	85
Table 6.2	Initial Cluster Solution	88
Table 6.3	Expanded Cluster Solution – Statement Means for the Five Clusters Solution	89
Table 6.4	Comparison of Present Classifications with Previous Studies	92
Table 7.1	Uncontrolled Subsidiary Autonomy Means for Unrelated and Related Diversification Subsidiary Tasks	105
Table 7.2	Uncontrolled Subsidiary Autonomy Means for Related Diversification Subsidiary Tasks	105
Table 7.3	Descriptive Statistics and Intercorrelations for Control Variables	106
Table 7.4	Analysis of Covariance Summary – Unrelated Diversification vs Related Diversification Subsidiary Tasks	107
Table 7.5	Estimates of Subsidiary Autonomy Marginal Means for Subsidiary Tasks of Related and Unrelated Diversification Strategies	108
Table 7.6	Estimates of Subsidiary Autonomy Marginal Means for Parent Nationality	108
Table 7.7	Analysis of Covariance Summary – Four Related Diversification Subsidiary Tasks	109
Table 7.8	Estimates of Subsidiary Autonomy Marginal Means for Subsidiaries of Related Diversification Strategy	109
Table 8.1	Descriptive Statistics and Intercorrelations	117
Table 8.2	Linear, Quadratic and Trigonometric Effects of Subsidiary Size on Subsidiary Autonomy	119
Table 9.1	The Baliga/Jaeger Typology of Control Mechanisms	128
Table 9.2	Descriptive Statistics for Dependent Variables	135

Table 9.3	Descriptive Statistics and Intercorrelations for Control Variables	138
Table 9.4	Uncontrolled Means and Standard Deviations for Control Mechanisms for Each Subsidiary Task	140
Table 9.5.	Analysis of Covariance Summary for all Control Mechanisms	141
Table 9.6	Estimated Marginal Means and Significant Pairwise Comparison for All Subsidiary Tasks and Control Mechanisms	142
Table 9.7	Logistic Regression Results for the Two Dichotomous Dependent Variables	144
Table 9.8	Estimated Marginal Means and Significant Pairwise Comparisons for Parent Nationality and Significantly Associated Control Mechanisms	146
Table 10.1	Descriptive Statistics and Intercorrelations for Predictor and Control Variables	164
Table 10.2	Uncontrolled Means for the Three Dependent Variables and Five Subsidiary Tasks	165
Table 10.3	Analysis of Covariance Summary for the Three Dependent Variables	166
Table 10.4	Estimated Marginal Means for Subsidiary Task and Parent Nationality for Each Dependent Variable	167
Table 10.5	Analysis of Covariance Summary for Use of Knowledge Management Techniques Including the Two Innovation Variables	171
Table 11.1	Autonomy and Contact Data for Five Subsidiary Tasks	180
Table 11.2	HQ's Rationale for Managing the Subsidiary	182
Table 12.1	Comparison of MNC Home Countries between AWIRS 95 and the Present Study	194
Table 12.2	Rotated Factor Matrix for Aggregated Variables Used in Study	199
Table 12.3	Descriptive Statistics for Variables Derived from Factor Analysis	199
Table 12.4	One Way Analysis of Variance between Groups	200
Table 12.5	Contrasts between Cluster Means ( $p < .05$ )	201

# List of Figures

Figure 3.1	Bartlett and Ghoshal's Interpretation of the I-R grid (adapted)	35
Figure 3.2	Peteraf's Model of Competitive Advantage	51
Figure 5.1	An Integrated Model of the HQ-subsidary Relationship	79
Figure 6.1	Advantage Generating Strategies and Subsidiary Tasks	83
Figure 8.1	Hedlund's (1981) Proposed Relationship between Size and Autonomy	115
Figure 9.1	Ouchi's (1977) Model of Control Mechanisms	127
Figure 9.2	Types of Interdependence (after Thompson, 1967)	130
Figure 11.1	Subsidiary-HQ and Subsidiary-other unit Relationships	178
Figure 11.2	A Suggested Autonomy vs. Embeddedness Matrix	179