

CONTENTS

| | |
|---|--------------|
| List of Tables and Figures | xiii |
| About the Editor | xv |
| Contributors | xvii |
| Editor's Comments | xxiii |
| Foreword | xxvii |
| <i>William F. Christ</i> | |
| Preface | xxix |
| <i>B. Nino Kumar</i> | |
| Introduction | 1 |
| I. CONCEPTUAL FOUNDATIONS OF MULTINATIONAL STRATEGIC ALLIANCES | |
| Chapter 1. Multinational Competition and Cooperation: Theory and Practice | 13 |
| <i>Refik Culpan</i> | |
| Theoretical Considerations | 15 |
| A Model for Cooperative Strategies | 18 |
| Implications and Conclusions | 27 |
| Chapter 2. Hybrid Arrangements as Strategic Alliances: Theoretical Issues in Organizational Combinations | 33 |
| <i>Bryan Borys</i> | |
| <i>David B. Jemison</i> | |
| The Nature of Hybrids | 34 |
| Hybrids as Theoretical Orphans | 35 |
| A Theory of Hybrids | 39 |

| | |
|---|------------|
| Generating Insights into Hybrid Management | 49 |
| Conclusion | 54 |
| Chapter 3. Forms of Interorganizational Governance for Multinational Alliances | 59 |
| <i>Richard N. Osborn</i> | |
| <i>C. Christopher Baughn</i> | |
| Governance Forms and Transaction Costs | 60 |
| Optimizing Relations Among Transaction, Technology, and Structure | 62 |
| Alliances, Measures, and Statistical Analyses | 67 |
| Results | 71 |
| Discussion | 73 |
| Chapter 4. A Process Model on the Formation of Multinational Strategic Alliances | 81 |
| <i>Gregory E. Osland</i> | |
| <i>Attila Yaprak</i> | |
| Introduction | 81 |
| Forms of Strategic Alliances | 82 |
| A Process Model to Explain Strategic Alliance Formation | 84 |
| Conclusion | 95 |
| II. THE FUNCTIONAL DIMENSION OF GLOBAL BUSINESS ALLIANCES | |
| Chapter 5. Cross-National Corporate Partnerships: Trends in Alliance Formation | 103 |
| <i>Refik Culpun</i> | |
| <i>Eugene A. Kostelac Jr.</i> | |
| Introduction | 103 |
| Trends and Patterns in Cross-National Alliances | 104 |
| An Empirical Investigation | 108 |
| Results | 109 |
| An Evaluation of Strategic Alliances | 114 |
| Conclusion | 120 |

| | |
|---|------------|
| Chapter 6. Technology-Based Cross-Border Alliances | 123 |
| <i>Philippe Gugler</i> <i>John H. Dunning</i> | |
| Introduction | 123 |
| The Analytical Framework of the Determinants of Strategic Alliances and Some Empirical Evidence | 128 |
| Managing Strategic Alliances | 140 |
| The Mechanisms of R&D Alliances: A Network Approach | 145 |
| Some Reflections on the Efficiency of R&D Alliances | 154 |
| Conclusions | 158 |
| | |
| Chapter 7. Protection of Competitive Advantage in U.S./Asia-Pacific Joint Ventures from High-Technology Industries | 167 |
| <i>John D. Daniels</i> <i>Sharon Magill</i> | |
| Introduction | 167 |
| Methodology | 168 |
| Low Incidence of Joint Ventures | 171 |
| Rationale and Advantages of Ownership Sharing | 174 |
| Control | 175 |
| Protection of Technology | 178 |
| Conclusions | 181 |
| | |
| Chapter 8. Building Partnerships with Japanese Corporate Groups | 183 |
| <i>Douglas N. Ross</i> | |
| Context: The Network of Relations of the Partner Firm | 183 |
| Strategic Alliances | 184 |
| The Nature of Corporate Groupings | 185 |
| Experiences with International Strategic Alliances | 190 |
| Guidelines for a Japanese Partnership | 194 |
| Conclusions | 198 |

| | |
|---|------------|
| Chapter 9. Ownership and Control in East-West Joint Ventures | 203 |
| <i>J. Michael Geringer</i> | |
| The Importance of Control in East-West Joint Ventures | 206 |
| The Ownership-Control Dilemma in East-West Joint Ventures | 207 |
| Exercising Effective Control Over East-West Joint Ventures | 209 |
| Achieving and Maintaining a Control “Fit” in East-West Joint Ventures | 216 |
| Conclusions | 218 |

| | |
|---|------------|
| Chapter 10. Strategic Alliances in the Global Container Transport Industry | 221 |
|---|------------|

Mary R. Brooks
Robert G. Blunden
Cheryl I. Bidgood

| | |
|--|-----|
| Introduction | 221 |
| Common Forms of Strategic Alliances in Ocean Transport | 222 |
| Conceptual Bases | 225 |
| Case Studies | 237 |
| Discussion | 245 |

III. THE BEHAVIORAL AND HUMAN RESOURCES MANAGEMENT DIMENSIONS OF INTERNATIONAL JOINT VENTURES

| | |
|---|------------|
| Chapter 11. Planning International Joint Ventures: The Role of Human Resource Management | 251 |
|---|------------|

Deepak K. Datta
Abdul M. A. Rasheed

| | |
|----------------------------|-----|
| Introduction | 251 |
| The IJV Planning Framework | 253 |
| Conclusions | 268 |

**Chapter 12. Ethnocentrism and Group Cohesiveness:
Implications for International Joint Ventures**

273

Hoon Park

Pamela S. Lewis

Patricia M. Fandt

| | |
|---|-----|
| Background | 275 |
| A Model of the Determinants of Group Cohesiveness | 277 |
| Managerial Implications | 287 |

**Chapter 13. Self-Management Training for General
Managers of International Joint Ventures**

293

Colette A. Frayne

J. Michael Geringer

| | |
|--|-----|
| The Role of the IJVG | 295 |
| The Self-Management Approach | 300 |
| Application of Self-Management to IJVGs | 303 |
| Training Benefits | 308 |
| Measuring the Effectiveness of IJVG Training Programs | 309 |
| Conclusions | 311 |
| Appendix 13.1: Details of Pilot Study Examining IJVGs and Their Roles | 313 |

IV. THE FUTURE OF GLOBAL BUSINESS ALLIANCES

Chapter 14. Global Dependence and Corporate Linkages 321

Refik Culpun

| | |
|--|-----|
| Changes in Global Market and Future Trends | 322 |
| Future Corporate Linkages | 330 |
| Conclusions | 340 |

Index 347

List of Tables and Figures

Tables

| | |
|--|-----|
| 2.1. Research Propositions Regarding Hybrid Organizational Arrangements | 41 |
| 3.1. Characteristics of the Multinational Alliances Studied | 69 |
| 3.2. Characteristics of Variables and Intercorrelations | 70 |
| 3.3. Results of Discriminant Analysis | 72 |
| 5.1. Industry Listing of Corporate Partnerships | 111 |
| 6.1. Evolution of Cooperative Agreements Established Annually (1974-1989) | 125 |
| 6.2. Distribution Per Sectors of U.S. International Joint Ventures Created in 1980 and in 1987 (Percent) | 126 |
| 6.3. Distribution Per Sectors of JVs in the EC (1984-1989) | 127 |
| 6.4. Major Types of Agreements Formed by 750 U.S. Electronics Firms in 1990 and Expected for 1990-1995 (Percentage of Total Respondents) | 148 |
| 8.1. Context for Japanese Corporate Groupings | 187 |
| 8.2. Guidelines for Partnering with a Corporate Group Firm | 195 |
| 10.1. Cost Comparison Between Two Trans-Atlantic Service Alternatives | 234 |
| 11.1. Summary of Key HRM Questions in the Planning of International Joint Ventures | 269 |
| 14.1. U.S.-Japanese Joint Ventures in the U.S. Steel Industry | 327 |
| 14.2. Comparison of Strategic Choices | 333 |
| 14.3. Forging Closer Ties in the U.S. Automobile Industry | 334 |

Figures

| | |
|---|-----|
| 1.1. A Conceptual Framework for Cooperative Strategies | 19 |
| 4.1. A Process Model of Strategic Alliance Formation | 85 |
| 5.1. Alliance Trends | 110 |
| 5.2. Form of Alliance | 112 |
| 5.3. Alliance Purpose | 113 |
| 5.4. Country Origin of U.S. Partner | 114 |
| 6.1. The Value of Strategic Alliances | 135 |
| 6.2. Alliances Networks in the Semiconductor Industry (1990) | 151 |
| 6.3. Interfirms Clusters and Networks in the Telecommunication Industry | 152 |
| 8.1. Toshiba's Global Strategic Alliances | 191 |
| 10.1. Range of Strategic Alliances in the Container Transport Industry I | 226 |
| 10.2. Range of Strategic Alliances in the Container Transport Industry II | 227 |
| 10.3. A Model of Strategic Behavior in the Container Transport Industry | 229 |
| 10.4. Strategies of Selected Container Carriers | 236 |
| 11.1. IJV Planning Framework | 254 |
| 11.2. Developing IJV HR Strategies | 265 |
| 12.1. Group Cohesiveness Determinants Affected by Ethnocentrism | 278 |