

Contents

Introduction	ix
Part I: INTERNATIONAL TECHNOLOGY TRANSFER	1
1. Technology Transfer by Multinational Firms: The Resource Cost of Transferring Technological Know-How <i>David J. Teece</i>	3
2. Time-Cost Tradeoffs: Elasticity Estimates and Determinants for International Technology Transfer Projects <i>David J. Teece</i>	23
3. The Market for Know-How and the Efficient International Transfer of Technology <i>David J. Teece</i>	31
4. Technology and Technology Transfer: Mansfieldian Inspirations and Subsequent Developments <i>David J. Teece</i>	47
Part II: LICENSING AND CROSS-LICENSING	65
5. Profiting from Technological Innovation: Implications for Integration, Collaboration, Licensing and Public Policy <i>David J. Teece</i>	67
6. Managing Intellectual Capital: Licensing and Cross-Licensing in Semiconductors and Electronics <i>Peter C. Grindley and David J. Teece</i>	89
7. Patents, Licensing, and Entrepreneurship: Effectuating Innovation in Multi-invention Contexts <i>Deepak Somaya and David J. Teece</i>	123

8. Royalties, Evolving Patent Rights, and the Value of Innovation <i>Edward F. Sherry and David J. Teece</i>	151
9. Standards Setting and Antitrust <i>David J. Teece and Edward F. Sherry</i>	165
10. A Primer on Trademarks and Trademark Valuation <i>Michaelyn Corbett, Mohan Rao and David J. Teece</i>	247
Part III: ORGANIZING RESEARCH AND DEVELOPMENT	263
11. Firm Organization, Industrial Structure, and Technological Innovation <i>David J. Teece</i>	265
12. Overseas Research and Development by US-Based Firms <i>Edwin Mansfield, David J. Teece and Anthony Romeo</i>	297
13. Inter-organizational Requirements of the Innovation Process <i>David J. Teece</i>	307
14. Strategic Alliances and Industrial Research <i>David C. Mowery and David J. Teece</i>	315
15. Organizing for Innovation: When is Virtual Virtuous? <i>Henry W. Chesbrough and David J. Teece</i>	335
16. Mitigating Procurement Hazards in the Context of Innovation <i>John M. de Figueiredo and David J. Teece</i>	343
Part IV: THE MULTINATIONAL ENTERPRISE	367
17. Technology Transfer and R&D Activities of Multinational Firms: Some Theory and Evidence <i>David J. Teece</i>	369
18. The Multinational Enterprise: Market Failure and Market Power Considerations <i>David J. Teece</i>	405

19. **Multinational Enterprise, Internal Governance, and Industrial Organization**
David J. Teece 421
20. **Transactions Cost Economics and the Multinational Enterprise: An Assessment**
David J. Teece 427
21. **Dynamic Capabilities and Multinational Enterprise: Penrosean Insights and Omissions**
Mie Augier and David J. Teece 453