Contents

Preface xi
List of Tables xxi
List of Figures xxv
List of Abbreviations xxvii

Chapter 1. Regional Economic Development in China: Agglomeration and Relocation 1

Wei Houkai

1.1 Division of Economic Regions and Characteristics of Regional Economic Development in China 2
1.2 Disequilibrium in Regional Economic Development: A Growing Tendency 6
1.3 Metamorphosis of China’s Regional Economic Disparity 12
1.4 Concentration of Economic Activities and Its Influences 16
1.5 From Concentration to Diffusion: A New Trend in Industrial Relocation in China 19
1.6 Conclusions 25
References 26

Chapter 2. Theoretical Issues in the Current Regional Economic Development 29

Wei Houkai

2.1 The Selection of Central Regional Policy Goals 29
2.2 The Gradient Theory and the Gradient-Transfer Strategy 35
2.3 The Migration of Labor and Movement of Jobs 40
2.4 Spatial Agglomeration of Economic Activities 45
References 49
Chapter 3. A Critical Review of Theoretical Research on Firm Relocation

Bai Mei

3.1 Factors Influencing Firm Relocation
3.2 Dynamic Mechanism of Firm Relocation
3.3 Research on Firm Relocation in China
3.4 Conclusion

References

Chapter 4. Characteristics and Tendency of Enterprise Relocation in China

Wei Houkai and Bai Mei

4.1 The Concept and Classification of Enterprise Relocation
4.2 Course of Enterprise Relocation in China
4.3 Characteristics of Enterprise Relocation in China
4.4 Determinants of Enterprise Relocation in China
4.5 The Future for Chinese Enterprise Relocation
4.6 Policy Suggestions on Promoting Enterprise Relocation

References

Chapter 5. Dynamics and Determinants of Manufacturing Location in China

Wang Yeqiang and Wei Houkai

5.1 Literature Review
5.2 Agglomeration and Diffusion: A Comprehensive Theoretical Framework
5.3 Statistical Description of Manufacturing Location Change in China
5.4 Model and Variables Selection
5.5 Empirical Results Analysis
5.6 Conclusions

References
Chapter 6. Manufacturing Location Change in China: 
Structural Effects and Spatial Effects: A Test 
of the “Krugman Hypothesis” 147

Wang Yeqiang and Wei Houkai

6.1 Literature Review: The Development of “Krugman Hypothesis” 147
6.2 Analyzing Methods and Models 151
6.3 Statistical Analysis of Manufacturing Location Changes in China 157
6.4 Further Decomposition of the Competition Effect 165
6.5 Conclusion 175

References 176

Chapter 7. Manufacturing Firm Relocation in East China: Tendency and Mechanism 181

Jiang Yuanyuan

7.1 Theoretical Explanation of Firm Relocation 182
7.2 Research Methods and Data Source 184
7.3 Industrial Characteristics and Tendency of Firm Relocation of Eastern Manufacturing Industry 185
7.4 Mechanism of Manufacturing Industry’s Westward Relocation from East China 192
7.5 National Policy for Guiding the Eastern Manufacturing Industry to Move West 206

References 208

Chapter 8. Changes in the Location of Taiwan-Invested IT Enterprises in Mainland China and Their Relocation Decisions 211

Wei Houkai and Li Jing

8.1 General Situation of Taiwanese Investment in Mainland China 211
8.2 Data Source and Research Direction 214
8.3 Distribution Characteristics and Location Changes of Taiwan-Invested IT Enterprises ........................................... 216
8.4 Location Choice and Relocation Determinants of Taiwan-Invested IT Enterprises .............................................. 233
8.5 Suggestions on the Localization of Taiwan-Invested IT Enterprises ............................................................. 241
References .................................................................................. 244

Chapter 9. Corporate Headquarters Relocation of Listed Companies and Wealth Transfer in China 247

Wei Houkai and Bai Mei

9.1 Introduction ........................................................................... 247
9.2 Advances in Domestic and Foreign Research ......................... 249
9.3 Characteristics of HQs Relocation among China’s Listed Companies .......................................................... 251
9.4 Reasons and Target Locations for Chinese Listed Companies’ HQs Relocation ............................................. 264
9.5 Concluding Remarks ............................................................. 279
References .................................................................................. 280

Chapter 10. Relocation Mechanism and Spatial Agglomeration of Enterprise R&D Activities 283

Liu Changquan

10.1 Characteristics and Types of Enterprise R&D Relocation in China .......................................................... 284
10.2 Micro Analysis of R&D Relocation: Mechanism and Influencing Factors ............................................. 287
10.3 R&D Relocation in China at Macro Level: State and Trends ................................................................. 290
10.4 Conclusion ........................................................................... 305
References .................................................................................. 306
Chapter 11. New Industrial Division and Conflict Management in Metropolitan Area — Based on the Perspective of Industrial Chain Division 309

Wei Houkai

11.1 Conflicts Growing in Intensity in Metropolitan Area ............... 309
11.2 To Adopt a Correct Attitude Toward Industrial Conflicts in Metropolitan Area ........................................... 312
11.3 New Industrial Division and Pattern of Metropolitan Labor Division .................................................. 317
11.4 Conflict Management Based on Industrial Chain Division in Metropolitan Area ........................................ 322
References ........................................................................... 325

Chapter 12. Analysis of Urban Industrial Relocation’s Incentive, Approaches and Effects — Taking Beijing as an Example 327

Fu Xiaoxia, Wei Houkai and Wu Lixue

12.1 General Theories of Urban Industrial Relocation ............... 328
12.2 General Situations of Industrial Relocation in Beijing ........ 332
12.3 Typical Cases of Urban Industrial Relocation in Beijing .... 334
12.4 Comparative Analysis of Industrial Relocation in Beijing .... 337
12.5 Conclusion Remarks ....................................................... 342
References ........................................................................... 343

Index 345