

CONTENTS

Introduction to the English Edition	vii
Introduction	1
Chapter 1 The Exodus of Fundamental Technologies to China—The New Tide of the Nineties	7
The Push Overseas by Japanese Companies in the 1980s	8
The Push by Japanese Companies into China in the 1990s	17
Issues for Japanese Industry in the Twenty-First Century	29
Chapter 2 The Destruction of the Full-Set Industrial Structure—East Asia's Tripolar Structure	33
The Formation of the Full-Set Industrial Structure	34
The Destruction of the Full-Set Structure and East Asia's Tripolar Structure	42
The Prototype Creation Function and the Corporate Geographical In-House Division of Labor	47

Chapter 3	The Supporting Foundation of Japanese Industry—Ota Ward's Dense Concentration of Industry as Community Property	59
	The Concentration of Machinery and Metal Industries in Ota Ward	61
	The Small Companies of Ota Ward	66
	A Growing Sense of Stagnation and New Issues to Tackle	77
Chapter 4	East Asia's Technology Base	85
	The Technological Structure	86
	East Asian Nations Compared	92
Chapter 5	China Likely to Become East Asia's Industrial Base	101
	China's Open-Door Policy	102
	Entry by Japanese Companies into Dalian	107
	The Formation of Beijing's Silicon Valley	111
	The Development Program for Shenyang, Home of the Heavy Machinery Industry	118
	Japanese Companies and China's Future	127
Chapter 6	Japanese Industry in the New Age of East Asia	133
	The Fundamental Technologies as Community Property	134
	Transferring Technology to the Provinces	142
	Beyond the Full-Set Structure—Remaining Issues	149
	In Conclusion	157
	The LTCB International Library Foundation: Statement of Purpose	161