

# Contents

---

<i>List of contributors</i>	vi
<i>List of figures</i>	vii
<i>List of tables</i>	viii
<i>Introduction to RIETI</i>	xi
1. Introduction	1
<i>Dale Jorgenson, Masahiro Kuroda and Kazuyuki Motohashi</i>	
2. Investigating productivity slowdown in the 1990s by using the KLEM database in Japan	7
<i>Masahiro Kuroda, Kazuyuki Motohashi and Kazushige Shimpō</i>	
3. The sources of growth of US industries	23
<i>Dale Jorgenson, Mun S. Ho and Kevin J. Stiroh</i>	
4. Total factor productivity growth in Chinese industries, 1981–2000	76
<i>Ruoen Ren and Lin lin Sun</i>	
5. Growth accounting and productivity analysis by 33 industrial sectors in Korea (1984–2002)	113
<i>Hak K. Pyo, Keun-Hee Rhee and Bongchan Ha</i>	
6. Industry-wide total factor productivity and output growth in Taiwan, 1981–1999	146
<i>Chi-Yuan Liang</i>	
7. Purchasing power parities for international comparisons of output and productivity in Japan, South Korea, Taiwan and the United States	185
<i>Marcel P. Timmer and Gerard Ypma</i>	
8. Assessing Japan's industrial competitiveness by international productivity level: comparison with China, Korea, Taiwan and the United States	215
<i>Kazuyuki Motohashi</i>	
<i>Index</i>	239