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Chapter 3 The Rise of Research Universities: The Hong Kong University of Science and Technology Key Factors for HKUST; The HKUST Context; Basic Characteristics of HKUST; Students and Academic Staff Members; HKUST's Inauguration and Commencement; Elements of HKUST; Conclusion; Notes; References; Chapter 4 A World-Class Research University on the Periphery: The Pohang University of Science and Technology, the Republic of Korea; The Korean System of Higher Education; The Background of Building a New University; Early Development of POSTECH; Governance and Leadership; Institutional Management
Research and the University-Industry Link Curriculum, Teaching and Learning, and Student Life; The Academic Profession; Internationalization; Finance; Government Support and Control; Changing Environment and Emerging Challenges; Conclusion; Notes; References; Chapter 5 The National University of Singapore and the University of Malaya: Common Roots and Different Paths; Postseparation Policy Environment; Language Policy; Financing; Challenges Facing University Management and Administration; Secondary Schooling and Preparedness for Tertiary Education Undergraduate, Graduate, and International Students Development of Academic Faculty; Development and Management of Research; Performance Measures and Indicators of Success; Lessons Learned; References; Chapter 6 Toward World-Class Status? The IIT System and IIT Bombay; The IIT System; IIT Bombay: A Case Study; Conclusion: Whither the IIT System?; Notes; References; Chapter 7 The Rise, Fall, and Reemergence of the University of Ibadan, Nigeria; Influence of Nigeria's Political, Economic, and Social Trends on the Evolution of the University; Attempts at Revitalizing the University
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Sommario/riassunto

The positive contribution of tertiary education is increasingly recognized as not limited to middle-income and advanced countries, since it applies equally to low-income economies. Tertiary education can help countries become more globally competitive by developing a skilled, productive, and flexible labor force and by creating, applying, and spreading new ideas and technologies. Research universities are reckoned among the central institutions of the 21st century knowledge economies. This book extends the analysis of the framework presented in *The Challenge of Establishing World-Class Univers*
