

# Contents

<i>List of Figures and Tables</i>	viii
<i>Preface</i>	x
<i>Notes on Contributors</i>	xiii
<b>Part I Concepts, Theories and Methods</b>	
1 Higher Education: The Nature of the Beast <i>James S. Fairweather and Emiko Blalock</i>	3
2 Approaches to Policy and Governance in Higher Education <i>Emanuela Reale and Emilia Primeri</i>	20
3 Governance Models and Policy Instruments <i>Frans van Vught and Harry de Boer</i>	38
4 New Public Management in Higher Education <i>Bruno Broucker and Kurt De Wit</i>	57
5 Multi-level Governance in Higher Education Research <i>Tatiana Fumasoli</i>	76
6 The Legal Constitution of Higher Education Policy and Governance of the European Union <i>Anne C. van Wageningen</i>	95
7 Institutionalism and Organizational Change <i>Sara Diogo, Teresa Carvalho and Alberto Amaral</i>	114
8 Agency Theory as a Framework for Higher Education Governance <i>Jussi Kivistö and Inga Zalyevska</i>	132
9 Systems Theoretical Perspectives on Higher Education Policy and Governance <i>Thomas Pfeffer and Rudolf Stichweh</i>	152
10 Research on Higher Education Policy and Institutional Management <i>Malcolm Tight</i>	176



- 11 Institutional Research and Planning: Its Role in Higher Education  
Decision Support and Policy Development 192  
*Karen L. Webber and Angel J. Calderon*
- 12 Operationalizing Network Analysis for Higher Education Research 209  
*Robin Shields*

## Part II Themes

### A. Higher Education, Society and the Economy

- 13 The Role of Higher Education in Society and the Changing  
Institutionalized Features in Higher Education 225  
*Rómulo Pinheiro, Gerald Wangenge-Ouma, Elizabeth Balbachevsky  
and Yuzhuo Cai*
- 14 Research, Development and Innovation: International, National  
and Regional Perspectives 243  
*Fumi Kitagawa*
- 15 Institutional Governance, Leadership and Management of  
Research for Innovation and Development 261  
*Fabiana Barros de Barros, Leo Goedegebuure, V. Lynn Meek and  
Alan Pettigrew*
- 16 Higher Education and the Employability Agenda 281  
*Cheryl A. Matherly and Martin J. Tillman*
- 17 Internationalization of Higher Education 300  
*Yuan Gao, Chi Baik and Sophia Arkoudis*

### B. Organizing Higher Education

- 18 Differentiation without Diversity: The Political Economy of  
Higher Education Transformation 323  
*Fadia Dakka*
- 19 How Information and Communication Technology Is Shaping  
Higher Education 342  
*Arne M. Fevolden and Cathrine E. Tømte*

### C. Governing Higher Education

- 20 The Rise of 'Higher Education Regionalism': An Agenda for  
Higher Education Research 361  
*Meng-Hsuan Chou and Pauline Ravinet*



21	Institutional Governance Structures <i>Nicoline Frølich and Joakim Caspersen</i>	379
22	From Collegial Governance to <i>Boardism</i> : Reconfiguring Governance in Higher Education <i>Amélia Veiga, António Magalhães and Alberto Amaral</i>	398
23	Global University Rankings, an Alternative and Their Impacts <i>Don F. Westerheijden</i>	417
<b>D. Funding Higher Education</b>		
24	The Funding of Research in Higher Education: Mixed Models and Mixed Results <i>Ben Jongbloed and Benedetto Lepori</i>	439
25	State Support for Higher Education <i>Amy Y. Li and William Zumeta</i>	463
<b>E. Accountability and Quality</b>		
26	Institutional Autonomy and Accountability <i>Roger King</i>	485
27	Quality Assurance in Higher Education <i>James Williams and Lee Harvey</i>	506
28	Student Involvement in University Quality Enhancement <i>Manja Klemenčič</i>	526
<b>F. Inequalities in Higher Education</b>		
29	Widening Participation in Higher Education: Policy Regimes and Globalizing Discourses <i>Penny Jane Burke and Yu-Ching Kuo</i>	547
30	Gender in Higher Education: A Critical Review <i>Pat O'Connor, Teresa Carvalho, Agnete Vabø and Sónia Cardoso</i>	569
	<i>Index</i>	585