

Knowledge Governance

Reasserting the Public Interest Edited by Leonardo Burlamaqui, Ana Célia Castro and Rainer Kattel, with a Foreword by Richard Nelson

 Pub Date:
 01 October 2014

 Binding:
 Paperback

 Price:
 £25.00 / \$40.00

 ISBN:
 9781783083169

Extent: 300 pages **Size:** 152 x 229 mm / 6 x 9 inches BISAC CATEGORY: BUSINESS & ECONOMICS / Information Management; LAW / Intellectual Property / General BISAC CODE: BUS083000 BIC CODE: KJMV3 RIGHTS Exclusive: WORLD

Offers the novel approach of "knowledge governance" as a means of understanding the role of knowledge in growth and development.

"Knowledge Governance' brings together fresh theoretical insights and new empirical evidence on an important challenge: how to design public policies and institutions to promote knowledge creation and diffusion to promote economic development. This collection of essays will be an important source of ideas for researchers and policymakers alike." —Bhaven N. Sampat, Columbia University

This book argues that the current international intellectual property rights regime, led by the World Trade Organization (WTO), has evolved over the past three decades toward overemphasizing private interests and seriously hampering public interests in access to knowledge and innovation diffusion. This approach concentrates on tangible and codified knowledge creation and diffusion in research and development (R&D) that can be protected via patents and other intellectual property rules and regulations. In terms of global policy initiatives, however, it is becoming increasingly clear that the WTO in particular is mostly a conflict-resolution facility rather than a global governance body able to generate cooperation and steer international coordinated policy action. At the same time, rent extraction and profits streaming from legal hyperprotection have become pervasively important for firm strategies to compete in a globalized marketplace. "Knowledge Governance: Reasserting the Public Interest" offers a novel approach – knowledge governance – in order to move beyond the current regime.

Contents

List of Abbreviations; List of Tables and Figures; Foreword – Richard Nelson; Introduction – Leonardo Burlamaqui, Ana Célia Castro and Rainer Kattel; PART I. KNOWLEDGE GOVERNANCE: BUILDING A FRAMEWORK; 1. Knowledge Governance: An Analytical Approach and its Policy Implications – Leonardo Burlamaqui; 2. From Intellectual Property to Knowledge Governance: A Micro-founded Evolutionary Explanation – Annalisa Primi; 3. Catching Up and Knowledge Governance – Rainer Kattel; PART II. INNOVATION, COMPETITION POLICIES AND INTELLECTUAL PROPERTY: INSTITUTIONAL FRAGMENTATION AND THE CASE FOR BETTER COORDINATION; 4. Where Do Innovations Come From? Transformations in the US Economy, 1970–2006 – Fred Block and Matthew R. Keller; 5. Antitrust and Intellectual Property: Conflicts and Convergences – Mario Luiz Possas and Maria Tereza Leopardi Mello; 6. The Politics of Pharmaceutical Patent Examination in Brazil – Kenneth C. Shadlen; PART III. GOING FORWARD: TOWARDS A KNOWLEDGE GOVERNANCE RESEARCH AGENDA; 7. Varieties of Latin American Patent Offices: Comparative Study of Practices and Procedures – Ana Célia Castro, Ana María Pacón and Mônica Desidério; 8. An Interoperability Principle for Knowledge Creation and Governance: The Role of Emerging Institutions – John Wilbanks and Carolina Rossini; 9. The Search for Alternatives to Patents in the Twenty-First Century – Luigi Palombi

About the Author(s) / Editor(s)

Leonardo Burlamaqui is Program Officer at the Ford Foundation (New York and Rio de Janeiro) and Associate Professor of Political Economy at the State University of Rio de Janeiro, Brazil. Ana Célia Castro is Professor at the Institute of Economics, Federal University of Rio de Janeiro, Brazil. Rainer Kattel is Professor of Innovation Policy and Technology Governance and head of the Department of Public Administration at the Tallinn University of Technology, Estonia.

Ordering in the UK/Rest of the World	Ordering in North America
Marston Book Services	Books International
P.O. Box 269, Abingdon, Oxfordshire	P.O. Box 605, Herndon, VA
OX14 4YN, United Kingdom	20172-0605 United States
Tel: +44 (0)1235 465577 Fax: +44 (0)1235 465556	Tel: +1 703 661 1570 Fax: +1 703 661 1501
direct.orders@marston.co.uk trade.orders@marston.co.uk	bimail@presswarehouse.com

 $info@anthempress.com \mid sales@anthempress.com \mid publicity@anthempress.com \mid www.anthempress.com \mid www.anthemp$