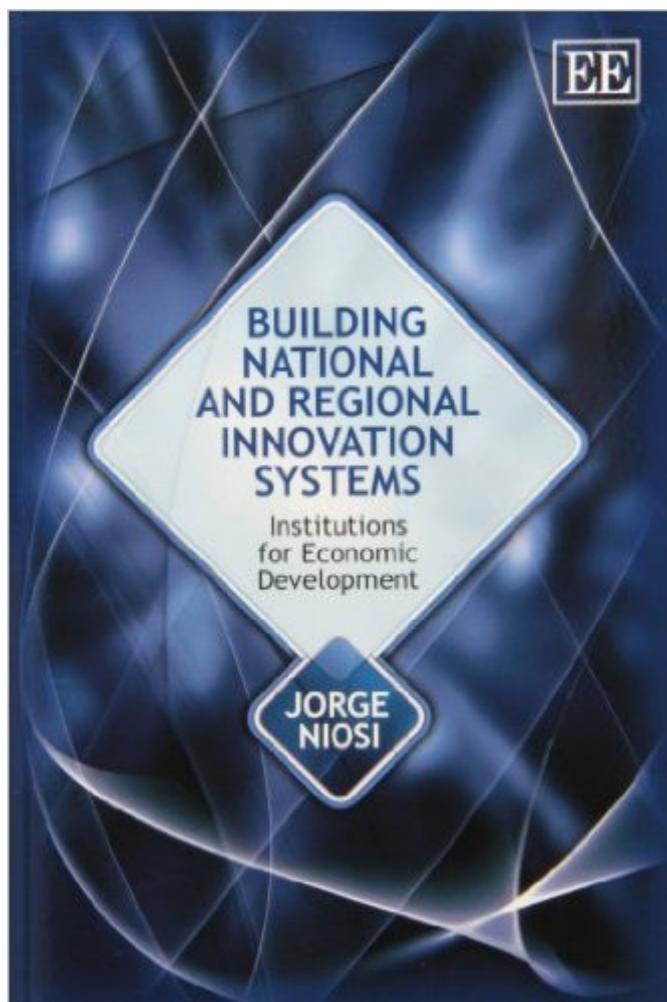


The book was found

Building National And Regional Innovation Systems: Institutions For Economic Development



Synopsis

Following the demise of the Washington Consensus, developing countries are looking for new ideas to guide their development. This innovative book suggests taking seriously some of the findings of evolutionary economics and paying specific attention to the institutions that matter for economic development, particularly those related to science, technology and innovation. The author highlights how the institutional framework that will allow countries to grow should include universities, government laboratories and policy incentives for human capital and business research and development. He argues that there are no simple policies and no 'one-size-fits-all' solutions, and that the majority of developing countries have not yet found the right combinations of institutions. The book suggests that building successful national and regional innovation systems requires at least one generation of continuous effort, significant trial and error, and a thorough knowledge of the experiences of the OECD countries that built those institutions in the past. It moves on to demonstrate how certain countries such as Canada, Finland and Singapore have succeeded in catching-up and how several others, for example Argentina, Egypt, Mexico and the Philippines, have failed. It then pinpoints the main industrial, science, technology and innovation policies required by developing countries to achieve their goals. This unique and timely book will appeal to postgraduate students of international economics, international business and development economics, as well as students of science, technology and society. Contents: Preface 1. Convergence, Catching Up, Institutions, and Growth 2. Systems of Innovation and Economic Development 3. Industrial and Technology Policy 4. Building Blocks of Innovation 5. Building Systems of Innovation: Three Phases and Three Cases v6. Developing Countries: Four Cases 7. Regional Systems of Innovation: Four Cases Conclusion: Putting it Together References Index

Book Information

Paperback: 264 pages

Publisher: Edward Elgar Pub (April 29, 2012)

Language: English

ISBN-10: 1849804052

ISBN-13: 978-1849804059

Product Dimensions: 0.5 x 6.2 x 9 inches

Shipping Weight: 14.1 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,265,131 in Books (See Top 100 in Books) #99 in Books > Engineering &

Transportation > Engineering > Reference > Research #4679 in Books > Textbooks > Business & Finance > Business Development #6053 in Books > Business & Money > Economics > Development & Growth

[Download to continue reading...](#)

Building National and Regional Innovation Systems: Institutions for Economic Development Design Thinking Research: Building Innovation Eco-Systems (Understanding Innovation) Rural Economic Development, 1975-1993: An Annotated Bibliography (Bibliographies and Indexes in Economics and Economic History) Innovation and Its Discontents: How Our Broken Patent System is Endangering Innovation and Progress, and What to Do About It The Theory and Practice of Innovation Policy: An International Research Handbook (PRIME Series on Research and Innovation Policy in Europe) Simulating Innovation: Computer-Based Tools for Rethinking Innovation Staff Training Annot Rev (Research and Information Guides in Business, Industry, and Economic Institutions) National Audubon Society Regional Guide to the Southeastern States: Alabama, Arkansas, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, ... (National Audubon Society Field Guide) Handbook of Innovation Systems and Developing Countries: Building Domestic Capabilities in a Global Setting (Elgar Original Reference) Textbook of Regional Anesthesia and Acute Pain Management (Hadzic, Textbook of Regional Anesthesia and Acute Pain Management) Hadzic's Peripheral Nerve Blocks and Anatomy for Ultrasound-Guided Regional Anesthesia (New York School of Regional Anesthesia) Handbook of United States Economic and Financial Indicators, 2nd Edition (Bibliographies and Indexes in Economics and Economic History) Growing the Southwest Garden: Regional Ornamental Gardening (Regional Ornamental Gardening Series) Growing the Northeast Garden: Regional Ornamental Gardening (Regional Ornamental Gardening Series) Growing the Midwest Garden: Regional Ornamental Gardening (Regional Ornamental Gardening Series) National Electrical Code 2002 (softcover) (National Fire Protection Association National Electrical Code) The Development of Modern South Korea: State Formation, Capitalist Development and National Identity (Routledge Advances in Korean Studies) Managing Research, Development and Innovation: Managing the Unmanageable Crafting Institutions for Self-Governing Irrigation Systems Green Roof Retrofit: Building Urban Resilience (Innovation in the Built Environment)

[Dmca](#)