

The Emergence of the Knowledge Economy

A Regional Perspective

Bearbeitet von
Zoltan J Acs, Henri L.F. de Groot, Peter Nijkamp

1. Auflage 2002. Buch. viii, 390 S. Hardcover
ISBN 978 3 540 43722 2
Format (B x L): 15,6 x 23,4 cm
Gewicht: 1620 g

[Wirtschaft > Management > Forschung & Entwicklung \(F&E\), Innovation](#)

schnell und portofrei erhältlich bei


DIE FACHBUCHHANDLUNG

Die Online-Fachbuchhandlung beck-shop.de ist spezialisiert auf Fachbücher, insbesondere Recht, Steuern und Wirtschaft. Im Sortiment finden Sie alle Medien (Bücher, Zeitschriften, CDs, eBooks, etc.) aller Verlage. Ergänzt wird das Programm durch Services wie Neuerscheinungsdienst oder Zusammenstellungen von Büchern zu Sonderpreisen. Der Shop führt mehr als 8 Millionen Produkte.

Contents

- 1 Knowledge, Innovation and Regional Development
Zoltan J. Acs, Henri L.F. de Groot and Peter Nijkamp..... 1

Part I: Theoretical Background. Concepts and Measurement

- 2 Milieux Innovateurs and Collective Learning: From Concepts to Measurement
Roberto Camagni and Roberta Capello..... 15
- 3 Entrepreneurship and Innovation in the SME Sector
Enno Masurel, Kees van Montfort and Peter Nijkamp..... 47
- 4 Networked Alliances and Innovation
Luis Suarez-Villa..... 65
- 5 The Innovation Decision and Fixed Costs
Kees van Montfort, Geert Ridder and Alfred Kleinknecht 81
- 6 The Knowledge Base, Innovation and Urban Economic Growth
William F. Lever..... 107
- 7 Constructing an Index for Regional Competitiveness
Janne Huovari, Aki Kangasharju and Aku Alanen..... 121

Part II: Knowledge Spillovers and University Research

- 8 Geographic Spillovers of University Research: on Patent Activities of the High Technology Sectors in Austria
Manfred M. Fischer and Attila Varga..... 139
- 9 High Technology Employment and Knowledge Spillovers
Zoltan J. Acs, Felix R. FitzRoy and Ian Smith..... 155
- 10 Universities as Agents in Regional Innovation Systems. Evaluating Patterns of Knowledge-Intensive Collaboration in Austria
Martina Fromhold-Eisebith and Doris Schartinger..... 173

Part III: The ICT Sector and Regional Development

- 11 ICT and Knowledge Challenges for Entrepreneurs in Regional Economic Development
Roger Stough, Rajendra Kulkarni and Jean Paelinck..... 195
- 12 Newcomers and Innovation in the U.S. Telephone Industry. Then and Now
Pat Norton 215
- 13 The Spatial Industrial Dynamics of the ICT Sector in Sweden
Charlie Karlsson and Johan Klaesson 243
- 14 The Multimedia Industry: Networks and Regional Development in a Globalised Economy
Gerhard Fuchs 277

Part IV: Regional Case Studies

- 15 Small Key Tech-Knowledge Firms in Canada: Their Innovation Potential, Structure, and Spatial Adaptation
Brian Ceh 301
- 16 The Location of Technological Innovations within the Japanese Semiconductor Industry
Tomokazu Arita and Philip McCann 321
- 17 Innovative Performance in the Capital Region of Norway
Heidi Wiig Aslesen 345
- 18 Innovation and Firm Location in the Spanish Medical Instruments Industry
Manuela P. Pérez and Angel M. Sánchez 365