Comparing High Technology Firms in Developed and Developing Countries: Cluster Growth Initiatives

Tomas Gabriel Bas (University Adolfo Ibañez, Chile) & Jingyuan Zhao (Harbin Institute of Technology, China)

Clusters are geographic concentrations of interconnected companies, specialized suppliers, service providers, and associated institutions in a particular field that are present in a nation or region. The development and upgrading of clusters is an important agenda for governments, companies, and other institutions. Cluster growth initiatives are an important new direction in economic policy, building on earlier efforts in macroeconomic stabilization, privatization, market opening, and cost reduction related to doing business.

Comparing High Technology Firms in Developed and Developing Countries: Cluster Growth Initiatives is the leading source of information for readers interested in this field of study as it promotes scientific discussion on policies and practice of cluster growth, as well as covers the emerging research topics which are going to define the future of the management of technology. Furthermore, this book demonstrates the effectiveness and efficiency of technology policy based on observations of differential growth rate of high technology firms in clusters, and explores the factors that explain superior performance of high technology firms to contribute the improvement of technology policy in both developed and developing countries.

Topics Covered:
- Human Resources Management
- Industry-Academia Cooperation
- Innovation Environments
- Knowledge Flow
- Knowledge Spillover
- Patents and Intellectual Property
- Role of Government and Public Policy
- Strategic Management
- Sustainable Development
- Technology and Natural Resources
- Venture Capital

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Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.

Bas, Tomas Gabri, Ph.D. in Technology Management and Marketing of Innovation from University of Quebec (Canada). He has a M.Sc. in Environment of University of Montreal (Canada). He has two post-doctoral in Technology Innovation Clusters from University of Quebec (Canada) and in Knowledge and Technology Innovation in Natural Resources Industries from Universidad Adolfo Ibañez (Chile). His research projects focus on biotechnology management, technological innovation, clusters, knowledge in natural resources and public policies. He is professor of technology and innovation management at the University Adolfo Ibañez (Chile) and consultant for World Bank, United Nations, IDRC, Statistics Canada and many multinationals firms. Honors: “Who’s Who in the World”, 28th Edition – 2010 and 2011; “Top 100 Scientists 2011” International Biographical Centre, Cambridge, England; “2000 Outstanding Intellectuals of the 21st Century – 2011”. International Biographical Centre, Cambridge, England; “Bright Minds - Brain World Class”. One of the 10’s most influential researchers of Chile in Economics and Management (according to international citation index ISI).
Chapter 1
Dynamic Competitive of Geographic Clusters (Such as Micro Regional Systems) in the Generation of Innovative Capabilities
Bas Tomas Gabriel (Universidad Adolfo Ibáñez, Chile)

Chapter 2
Innovation by Imitation?
Hospers Gert-Jan (University of Twente, The Netherlands & Radboud University, The Netherlands)
von Taijl Erwin (Erasmus University Rotterdam, The Netherlands)
Benneworth Paul (University of Twente, The Netherlands)

Chapter 3
High Technology Cluster Growth Initiatives in Singapore
Ng Pak Tee (Nanyang Technological University, Singapore)

Chapter 4
Technology Policy Perspectives:
Bapostik Neo (Ministry of Higher Education, CAS - Salalah, Sultanate of Oman)

Chapter 5
Canadian Biotechnology Systems:
Queenston Johanne (University of Sherbrooke, Canada)
Dufour Yvon (University of Sherbrooke, Canada)
Mils Régis (University of Sherbrooke, Canada)

Chapter 6
Creative Regions in Europe:
dc-Miguel-Molina Blanca (Universitat Politècnica de València, Spain)
Hervás-Oliver José-Luis (Universitat Politècnica de València, Spain)
Boix Rafael (Universitat de València, Spain)
dc-Miguel-Molina María (Universitat Politècnica de València, Spain)

Chapter 7
Theoretical Model of Knowledge Management Capacity to Promote Learning in Organizations
Oliu Carolina Alejandra (Universidad Adolfo Ibáñez, Chile)

Chapter 8
Radical Innovation and Technology Diffusion in Traditional Clusters:
Albors-Garrigos Jose (Universitat Politècnica de València, Spain)
Hervás-Oliver José-Luis (Universitat Politècnica de València, Spain)

Chapter 9
Engaging Actors for the Development of a High-Tech Cluster:
Villasana Marcia (Universidad de Monterrey, Mexico)

Chapter 10
Cluster of Berries in Chile:
Bas Tomas (Universidad Adolfo Ibáñez, Chile)

Chapter 11
Research into the Path Evolution of Manufacturing in the Transitional Period in Mainland China
Chen Tao (SanJiang University, China, Nanjing Normal University, China, & Harbin Institute of Technology, China)
Kang Li (SanJiang University, China, & Nanjing Normal University, China)
Ma Zhengfeng (Nanjing Normal University, China)
Zhu Zhiming (Hohai University, China)

Chapter 12
International Development Partnerships and Diffusion of Renewable Energy Powered Lighting Technologies in Off-Grid Communities in Developing Countries:
Platonova Inna (University of Calgary, Canada)

Chapter 13
Managing the Performance of Highly Mobile Skilled Individuals in Hi-Tech Firms
Mohany Samarendra Kumar (Indian Institute of Technology Kharagpur, India)
P. ArunPrasad (Indian Institute of Technology Kharagpur, India)

Chapter 14
Local Innovation System in Emerging Economies:
Boiola Jorge (National University of Córdoba, República Argentina)

Chapter 15
Internationalization Strategies of Chinese Pharmaceutical Firms
Zhao Jingyan (Harbin Institute of Technology, China)

Chapter 16
Organizational and Personal Innovativeness
Tajeddini Kayhan (Lund University, Sweden & Tehran University, Iran)
Tajeddini Keyvan (Tarbiat Modares University (TMU), Iran)