Table of Contents

Preface .................................................................................................................................................. xv

Acknowledgment ............................................................................................................................ xxiii

Section 1
Joint Business Innovation

Chapter 1
Research Review: Globally Distributed Requirements Engineering and Agility ......................... 1
Vanita Yadav, Institute of Rural Management Anand (IRMA), India

Chapter 2
The Financial Related Analysis on Sales Management and Human Resources by Means of
BI Type Solutions ............................................................................................................................... 12
Luminiţa Şerbănescu, University of Piteşti, Romania
Magdalena Rădulescu, University of Piteşti, Romania

Chapter 3
The Development of ICT for Envisioning Cloud Computing and Innovation in South Asia .......... 35
Sheikh Taher Abu, University of Hyogo, Japan
Masatsugu Tsuji, University of Hyogo, Japan & National Cheng Kung University, Taiwan

Chapter 4
Information Systems Usage in Business and Management ............................................................... 48
Mihane Berisha-Namani, University of Pristina, Kosova

Chapter 5
Model for Digital Economy in Indonesia .......................................................................................... 60
Vincent Didiek Wiet Aryanto, Soegiaprana Catholic University, Indonesia
Agnes Advensia Chrismastuti, Soegiaprana Catholic University, Indonesia
Chapter 6
Managing Client Contacts of Small KIBS Companies: Turning Technology Into Business .................. 78
Päivi Eriksson, University of Eastern Finland, Finland
Elina Henttonen, Aalto University, Finland
Susan Meriläinen, University of Lapland, Finland

Chapter 7
Operationalizing the Concept of Success in Software Engineering Projects ................................. 89
Marko Ikonen, University of Helsinki, Finland
Pekka Abrahamsson, University of Helsinki, Finland

Chapter 8
Tripartition of Knowledge in Knowledge-Intensive Services .......................................................... 117
Tytti Kurtti, University of Lapland, Finland
Samppa Määttä, University of Lapland, Finland
Jukka Aaltonen, University of Lapland, Finland
Annamari Turunen, University of Lapland, Finland
Sari Riipi, University of Lapland, Finland

Chapter 9
Virtual Business Incubations: An Alternative Way to Develop and Service Peripheral Areas - Case Study of Tourism in Finnish Lapland ................................................................. 126
Rauno Rusko, University of Lapland, Finland

Chapter 10
Innovations in Mobile Broadband in Japan and its Implications to Developing Countries .................. 143
Sheikh Taher Abu, Jahangirnagar University, Bangladesh

Chapter 11
Web 2.0: How this is Shaping and Changing the Traditional Business Model .................................. 159
Sumarie Roodt, University of Pretoria, South Africa
Roberto Viola, Qui Media, South Africa

Chapter 12
Technology-Push or Market-Pull? A Model for Managing the Innovation Process in Malawian Firms ................................................................. 176
Edwin Saidi, Financial Intelligence Unit, Malawi

Chapter 13
Information Technology and Firm Innovations: A Review and Extension Explicating the Role of Networks, Capabilities, and Commercialization of Innovation ............................................... 188
Avimanyu Datta, Illinois State University, USA
Section 2
Economic Development

Chapter 14
Economic Growth, Technical Progress and Labor Productivity: Knowledge Economics and New Forms of Technical Progress ................................................................. 208
Alain Herscovici, Universidade Federal do Espirito Santo, Brazil

Chapter 15
Application of Era-Based Cellular Planning for Development of E-Government in Developing Countries ................................................................. 221
Ali Asghar Pourezzat, University of Tehran, Iran
Ghazaleh Taheri Attar, Allame Tabatabaei University, Iran
Sayed Mahdi Sharifmousavi, Tarbiat Modares University, Iran

Chapter 16
Research and Output Management in Digital Era: Emerging Challenges at UB ......................... 231
M. B. M. Sekhwela, University of Botswana, Botswana

Chapter 17
Creativity as a Predictor of Business Performance: Empirical Investigation of Selected Undergraduate Entrepreneurs in Nigerian Universities ................................................. 242
Olu Ojo, Osun State University, Nigeria

Chapter 18
Towards Reducing Common Ergonomic Hazards and Alleviating Techno-Stress Associated with the Adoption of Information and Communication Technology ............................ 257
Ayodeji Akinlolu Agboola, Obafemi Awolowo University, Nigeria

Compilation of References .............................................................................................................. 268

About the Contributors .................................................................................................................. 295

Index ................................................................................................................................................... 302