Table of Contents

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

Acknowledgment .................................................................................................................................... xxi

Section 1

Chapter 1
Agile Service-Oriented E-Business in a Collaborative Networked Environment .............................. 1
Willy Picard, Poznań University of Economics, Poland

Chapter 2
A Framework for Enabling Dynamic E-Business Strategies via new Enterprise Paradigms and ERP Solutions .................................................................................................................. 21
Yi Wan, Aston University, UK
Ben Clegg, Aston University, UK
Prasanta Dey, Aston University, UK

Chapter 3
Electronic Markets and Multiagent Systems ...................................................................................... 56
Alberto Sardinha, Instituto Superior Técnico, UTL, Portugal
Ruy L. Milidiú, Pontifícia Universidade Católica do Rio de Janeiro, Brazil

Chapter 4
Improving the Shopping Experience in B2C E-Commerce Systems using Rich Internet Applications .......................................................................................................................... 72
Giner Alor-Hernandez, Instituto Tecnologico de Orizaba, México
Victor Manuel Hernandez-Carrillo, Instituto Tecnologico de Orizaba, México
Jorge Fernando Ambros-Antemate, Instituto Tecnologico de Orizaba, México
Luis Alfredo Martinez-Nieves, Instituto Tecnologico de Orizaba, México
Chapter 5
Business Model: Strategic Logic of Disruptive Innovation ......................................................... 100
   Arash Najmaei, Macquarie Graduate School of Management, Australia

Chapter 6
The Contradictions and Complementarities of Combining ERP Systems with Enterprise 2.0
Supported Informal Systems ........................................................................................................ 132
   Yucan Wang, Aston University, UK
   Andrew Greasley, Aston University, UK

Chapter 7
Scams and the Australian E-Business Environment ..................................................................... 156
   Michelle Sofo, University of Canberra, Australia

Chapter 8
E-Banking Operational Risk Management using Soft Computing Tools ..................................... 176
   Rita E Ochuko, University of Bradford, UK
   Andrea J Cullen, University of Bradford, UK
   Daniel Neagu, University of Bradford, UK

Chapter 9
Ubiquitous, Mobile and Pervasive Services: A Multicast Strategy for Consistent
Data Distribution in M-Commerce ................................................................................................ 203
   Kahkashan Tabassum, Muffakham Jah College of Engineering and Technology, India
   Asia Sultana, Muffakham Jah College of Engineering and Technology, India
   Avula Damaodaram, Jawaharlal Nehru Technological University Hyderabad, India

Chapter 10
Online Security and Consumer Protection in Ecommerce: An Australian Case ...................... 217
   Huong Ha, University of Newcastle, Singapore Campus, Singapore

Section 2
E-Business Development, Social Networks, E-Frameworks, Architectural Principles, E-Services,
E-Government, E-Tailing, Social Media, Social E-Atmospherics & Open Innovation

Chapter 11
Social Networks and e-Business: Architecture Implications of Dynamic Niche Markets .......... 245
   David A. Marca, The University of Phoenix, USA

Chapter 12
E-Frameworks to Optimize Public Administration Services .................................................... 267
   Decebal Popescu, University POLITEHNICA of Bucharest, Romania
   Nirvana Popescu, University POLITEHNICA of Bucharest, Romania
   Ciprian Dobre, University POLITEHNICA of Bucharest, Romania
Chapter 13
E-Tailing: A Snapshot of Australia’s Top 25 Retailers .......................................................... 297
  Ritesh Chugh, CQU University Melbourne, Australia
  Srimannarayana Grandhi, CQU University Melbourne, Australia

Chapter 14
Integrating Social Media into Electronic Commerce Applications ........................................ 314
  R. Todd Stephens, AT&T, USA

Chapter 15
Web Designers, Social E-Value Creation and E-Business Planning:
Understanding Resistance from Conflicting Demands ............................................................ 330
  Ronan De Kervenoael, Sabanci University, Turkey
  Christophe Bisson, Kadir Has University, Turkey
  Mark Palmer, Birmingham University, England

Chapter 16
The State Economical Regulation Practice Modernization in Terms of Business Digitalization .... 352
  Denis S. Ushakov, Russian Academy of Economy and Governance, Russia

Chapter 17
Open Innovation in SMEs of Developing and Transitional Economies ................................ 377
  Hakikur Rahman, University of Minho, Portugal
  Isabel Ramos, University of Minho, Portugal

Chapter 18
Towards a Collaborative E-Business Vision for Africa ............................................................ 396
  Nixon Muganda Ochara, University of Pretoria, South Africa
  Kirstin Krauss, University of Pretoria, South Africa

Compilation of References ........................................................................................................ 415

About the Contributors ............................................................................................................. 462

Index ....................................................................................................................................... 471