Modern Organizations in Virtual Communities

Table of Contents

Foreword .................................................................................................................. vii
   Jerzy Kisielnicki, Warsaw University, Poland

Preface .................................................................................................................... ix

Chapter 1. Knowledge Management Strategies for Virtual Organizations ......................................................... 1
   Janice M. Burn and Colin Ash
   Edith Cowan University, Australia

Chapter 2. The Competence-Based View on the Management of Virtual Web Organisations ........................................... 19
   Ulrich J. Franke, Cranfield University, UK

Chapter 3. The Virtual Corporation and Trust: Balancing Between Identity and Innovation ........................................... 48
   Wendy Jansen, Hans P.M. Jagers and Wilhard Steenbakkers
   Royal Netherlands Military Academy, The Netherlands

Chapter 4. Exploring the Common Ground of Virtual Communities: Working Towards a ‘Workable Definition’ .......................... 67
   Vanessa Dirksen and Bas Smit
   University of Amsterdam - AIM, The Netherlands

Chapter 5. Virtual Transactional and Relational Exchanges: The Enabling Effects of Information Technology ............................. 76
   Andrew Gaudes and Mary Brabston
   University of Manitoba, Winnipeg

Chapter 6. Requirements Engineering During Virtual Software Development: Towards Balance ................................................. 89
   Jo Hanisch, University of South Australia, Adelaide, Australia
Chapter 7. Virtual Organization as a Chance for Enterprise Development ................................................................. 100
   Jerzy Kisielnicki, Warsaw University

Chapter 8. The Development of Trust in Virtual Communities ..................................................................................... 115
   Catherine Ridings, Lehigh University, USA
   David Gefen, Drexel University, USA

   Jonathan Lazar and Doris Lidtke
   Towson University, USA

Chapter 10. Information Security for Libraries ........................................... 134
   Gregory B. Newby, University of North Carolina at Chapel Hill, USA

Chapter 11. Faculty of Information Studies Knowledge Repository (FISKR) ................................................................. 145
   M. Asim Qayyum, Gerry Oxford, Sungin Lee, Laryssa Tyson, and Chun Wei Choo, University of Toronto, Canada

Chapter 12. From Lackey to Leader: The Evolution of the Librarian in the Age of the Internet ...................................... 159
   Jennifer Croud, Michael Manning and Janine Schmidt
   The University of Queensland, Australia

Chapter 13. Library Web Site Assessment ........................................... 171
   Ray White, South East Metropolitan College of TAFE, Australia
   S. P. Maj, Edith Cowan University, Western Australia

Chapter 14. The World Wide Web and Law Enforcement ....... 182
   Richard A. Halapin, Indiana University of Pennsylvania, USA

Chapter 15. Citizen Access and Use of Government Data: Understanding the Barriers ......................................................... 188
   Richard Heeks, IDPM, University of Manchester, England

Chapter 16. The Practice of Information Resource Management in Australian Government Organisations .............. 194
   Richard Potger and Graham Pervan
   Curtin University of Technology, Australia
Chapter 17. Business Process Reengineering Is Not Just for Businesses But Is Also for Governments: Lessons from Singapore’s Reengineering Experience ........................................... 205
   K. Pelly Periasamy, Nanyang Technological University, Singapore

Chapter 18. Intelligent Transport Systems for Electronic Commerce – A Preliminary Discussion in the Australian Context................................................................. 220
   Girija Krishnaswamy, Edith Cowan University, Australia

   Steven K. Wyman and Verne McFarland
   U.S. Environmental Protection Agency, USA

Chapter 20. The Implementation of Electronic Network Systems in Japanese Firms ............................................................. 238
   Toshio Mitsufuji, Siebold University of Nagasaki, Japan

Chapter 21. Outline of a Design Tool for Analysis and Visual Quality Control of Urban Environments ........................... 249
   Predrag Sidjanin, DKS, The Netherlands
   Waltraud Gerhardt, DBS, The Netherlands

Chapter 22. Nurturing Trust and Reactive Training: Essential Elements in ICT Diffusion Projects ................................................................. 261
   David Tucker and Pascale de Berranger
   Manchester Metropolitan University, United Kingdom

Chapter 23. EMS Records and Information Management of Environmental Aspects and Their Associated Impacts with Metadata ............................................................................. 271
   Hans-Knud Arndt, Mario Christ and Oliver Günther
   Humboldt University, Germany

Chapter 24. The Virtual Web-Based Supply Chain ..................... 285
   Ashok Chandrashekar, IBM Corporation, USA
   Philip Schary, Oregon State University, USA

About the Editor ............................................................................... 303

Index................................................................................................... 304