Table of Contents

Foreword ................................................................................................................................. xvii

Preface ........................................................................................................................................ xviii

Acknowledgment ................................................................................................................... xxii

Section 1
Knowledge Management: An Overview

Chapter 1
Knowledge Management: An Overview .................................................................................. 1
Madgula Padmaja, National Institute of Rural Development and Panchayati Raj (NIRD&PR), India

Chapter 2
Mastering Knowledge Management in Academic Libraries ................................................. 27
Kijpokin Kasemsap, Suan Sunandha Rajabhat University, Thailand

Section 2
Knowledge Management Strategy

Chapter 3
Knowledge Sharing Cultural Dimensions from Team and Organization Perspective ................................................................................................................................................................................. 57
Satyendra C Pandey, NALSAR University of Law, India

Chapter 4
The Embedded Librarian: Do More With less ........................................................................... 76
Daan Boom, CCLFI, The Philippines
Section 3
Applications of KM in Libraries

Chapter 5
Knowledge Management as an Academic Discipline: An Assessment .................. 99
  Jyotshna Sahoo, Sambalpur University, India
  Bharati Pati, Sambalpur University, India
  Basudev Mohanty, Indian Institute of Technology Bhubaneswar, India

Chapter 6
The Transformative Role of Institutional Repositories in Academic
Knowledge Management .................................................................................... 127
  Arjun Sabharwal, The University of Toledo, USA

Chapter 7
Use of Institutional Repository for Information Dissemination and
Knowledge Management .................................................................................... 156
  Madhava Rao, ARAI, India

Chapter 8
Utilising ICTs for Resource Sharing Initiatives in Academic Institutions in
Zimbabwe: Towards a New Trajectory .............................................................. 174
  Collence Takaingenhamo Chisita, Harare Polytechnic, Zimbabwe
  Forbes Chinyemba, Harare Polytechnic School of LIS, Zimbabwe

Section 4
Applications of Tools, Technologies, and Methods

Chapter 9
Semantic Web, Ontology, and Linked Data ................................................... 189
  Anindya Basu, Maharani Kasiswari College, India

Chapter 10
Web 2.0 Tools and Application: Knowledge Management and Sharing in
Libraries ............................................................................................................. 218
  Yogita Ahuja, National Institute of Food Technology Entrepreneurship
  and Management, India
  Praveen Kumar, Lok Sabha Secretariat Library, India
Chapter 11
Knowledge System and Spiral of Scientific Method by Dr. S. R. Ranganathan

Shilpi Verma, Babasaheb Bhimrao Ambedkar University, India

Chapter 12
Thesaurus Construction and Knowledge Management in Information Centers in the Scope of Knowledge Mapping in Public Institutions: The Experience and Initial Results of a Knowledge Mapping Project (BIHAP) in Turkey

Tunc D. Medeni, Ankara Yıldırım Beyazıt University, Turkey
Gültén Alır, YBÜ, Turkey
Erkan İnan, Stratek, Turkey
Aydin Nusret Guclu, Stratek, Turkey
Tolga Medenı, YBÜ, Turkey
Demet Soylu, YBÜ, Turkey

Section 5
Challenges and Issues

Chapter 13
Managing Knowledge and Scholarly Assets in Academic Libraries: Issues and Challenges

Bhojaraju Gunjal, National Institute of Technology Rourkela, India

Section 6
Case Studies of KM Implementations

Chapter 14
Knowledge Management Practices at IIMs: A Study

Nirmali Chakraborty, Assam Women’s University, India

Chapter 15
Knowledge Management Capability in Higher Education: The Case of Lecturers at Mzuzu University, Malawi

George Theodore Chipeta, Mzuzu University, Malawi
Winner Dominic Chawinga, Mzuzu University, Malawi

Compilation of References

About the Contributors

Index