Contents

Introduction Grey Literature (Farace and Schöpfel) ............................................. 1

Part I – Producing, Processing, and Distributing Grey Literature

Section One: Producing and Publishing Grey Literature ......................... 9
Chapter 1 Grey Publishing and the Information Market:
   A New Look at Value Chains and Business Models (Roosendaal) ........ 11
Chapter 2 How to assure the Quality of Grey Literature:
   the Case of Evaluation Reports (Weber) ....................................................... 29
Chapter 3 Grey Literature produced and published by Universities:
   A Case for ETDs (Južnić) .............................................................................. 39

Section Two: Collecting and Processing Grey Literature ..................... 53
Chapter 4 Collection building with special Regards to
   Report Literature (Newbold and Grimshaw) ............................................. 55
Chapter 5 Institutional Grey Literature in the
   University Environment (Siegel) ................................................................. 69
Chapter 6 Copyright Concerns Confronting
   Grey Literature (Lipinski) ............................................................................. 85

Section Three: Channels for Access and Distribution of
   Grey Literature .............................................................................................. 111
Chapter 7 Theses and Dissertations (Stock and Paillassard) .................. 115
Chapter 8 Grey Documents in Open Archives (Luzi) .............................. 127
Chapter 9 OpenSIGLE - Crossroads for Libraries, Research
   and Educational Institutions in the Field of Grey Literature
   (Farace, Frantzen, Stock, Henrot, and Schöpfel) ........................................... 141
Part II – Uses, Applications, and Trends in Grey Literature

Section Four: Applications and Uses of Grey Literature

Chapter 10 The driving and evolving Role of Grey Literature in High-Energy Physics (Gentil-Beccot) ................................................................. 155

Chapter 11 The Use and Influence of Information Produced as Grey Literature by International, Intergovernmental Marine Organizations: Overview of Current Research (MacDonald, Wells, Cordes, Hutton, Cossarini, and SoomaI) ............................................. 167

Chapter 12 Grey Literature in Karst Research: The Evolution of the Karst Information Portal, KIP (Chavez) ...................................................... 181

Chapter 13 Grey Literature Repositories: Tools for NGOs Involved in Public Health Activities in Developing Countries (Crowe, Hodge, and Redmon) .................................................................................. 199

Section Five: Future Trends in Grey Literature ........................................ 215

Chapter 14 Blog Posts and Tweets: The Next Frontier for Grey Literature (Banks) ..................................................................................... 217

Chapter 15 Assessing the Return on Investments in Grey Literature for Institutional Repositories (Schöpfel and Boukacem) .......... 227

Chapter 16 e-Science, Cyberinfrastructure and CRIS (Jeffery and Asserson) ..................................................................................... 239

Chapter 17 Course and Learning Objective in the Teaching of Grey Literature: The Role of Library and Information Science Education (Rabina) .................................................................................. 249

Appendices

Appendix I Biographical Notes on the Authors ........................................ 261

Appendix II Index to Web based Resources in Grey Literature .......... 267

Appendix III List of Grey Literature Document Types .......................... 273

Appendix IV Collections of Conference based Papers, 1993-2010 ........ 275

Appendix V Thematic Index – The Grey Journal, 2005-2010 .............. 277

Keyword Index .................................................................................... 279