## **Table of contents**

Diane Rasmussen Neal
Introduction to indexing and retrieval of non-text information —— 1

Part I: Literature reviews and theoretical frameworks

Jason Neal

Chapter 1. Precedent or preference? The construction of genre and music recommender systems —— 15

Elaine Ménard

Chapter 2. Multilingual taxonomy development for ordinary images:
Issues and challenges —— 40

Chris Landbeck

Chapter 3. Access to editorial cartoons:

The state of the art — 59

Part II: Information behaviour studies

Diane Rasmussen Neal, Niall Conroy

Chapter 4. Information behaviour and music information retrieval systems: Using user accounts to guide design —— 83

Margaret Lam, Matt Ratto

Chapter 5. Seeking what we have yet to know: A user-centred approach to designing music knowledge platforms —— 111

Athena Salaba, Yin Zhang

Chapter 6. Searching for music:

End-user perspectives on system features — 137

Yin Zhang, Athena Salaba

Chapter 7. A user study of moving image retrieval systems and system design implications for library catalogues —— 160

## Part III: Empirical knowledge organization studies

Abebe Rorissa, Diane Rasmussen Neal, Jonathan Muckell, Alex Chaucer

Chapter 8. An exploration of tags assigned to geotagged still

and moving images on Flickr —— 185

Maayan Zhitomirsky-Geffet, Judit Bar-Ilan, Yitzchak Miller, Snunith Shoham Chapter 9. Exploring the effectiveness of ontology based tagging versus free text tagging —— 212

Kathryn La Barre, Rosa Inês de Novais Cordeiro

Chapter 10. That obscure object of desire: Facets for film access
and discovery —— 234

Olha Buchel

Chapter 11. Designing and visualizing faceted geospatial ontologies from library knowledge organization systems —— 263

## Part IV: Case studies

Paweł Rygiel

Chapter 12. Subject indexing of images: Architectural objects with complicated history —— 287

Renata Maria Abrantes Baracho Porto, Beatriz Valadares Cendón

Chapter 13. An image based retrieval system for engineering drawings —— 314

Kathrin Knautz

Chapter 14. Emotion felt and depicted: Consequences for multimedia retrieval —— 343

Tobias Siebenlist, Kathrin Knautz

Chapter 15. The critical role of the cold-start problem and incentive systems in emotional Web 2.0 services —— 376

Caroline Whippey
Chapter 16. Non-textual information in gaming:
A case study of World of Warcraft —— 406