

Contents

Part I Web Services

Classification of Automated Search Traffic	3
Greg Buehrer, Jack W. Stokes, Kumar Chellapilla and John C. Platt	
Semantic Services for Wikipedia	27
Haofen Wang, Thomas Penin, Linyun Fu, Qiaoling Liu, Guirong Xue and Yong Yu	
Context-based Semantic Mediation in Web Service Communities	49
Michael Mrissa, Stefan Dietze, Philippe Thiran, Chirine Ghedira, Djamel Benslimane and Zakaria Maamar	
An Effective Aggregation Policy for RSS Services	67
Jae Hwi Kim, Sang Ho Lee and Young Geun Han	
Evolution of the Mobile Web	85
Rittwik Jana and Daniel Appelquist	
Personalized Service Creation and Provision for the Mobile Web	99
Quan Z. Sheng, Jian Yu, José M. del Álamo and Paolo Falcarin	
Selecting the Best Mobile Information Service with Natural Language User Input	123
Qiangze Feng, Hongwei Qi and Toshikazu Fukushima	
Location Concepts for the Web	147
Martin Kofahl and Erik Wilde	
Ad Hoc Determination of Geographic Regions for Concept@Location Queries	169
Andreas Henrich and Volker Lüdecke	

Acquisition of Vernacular Place Names from Web Sources 195
 Florian A. Twaroch, Christopher B. Jones and Alia I. Abdelmoty

Part II Social Computing

Social Web and Knowledge Management 217
 Peter Dolog, Markus Krötzsch, Sebastian Schaffert and Denny Vrandečić

Setting Access Permission through Transitive Relationship in Web-based Social Networks 229
 Dan Hong and Vincent Y. Shen

Multiple Interests of Users in Collaborative Tagging Systems 255
 Ching-man Au Yeung, Nicholas Gibbins and Nigel Shadbolt

On the Effect of Group Structures on Ranking Strategies in Folksonomies 275
 Fabian Abel, Nicola Henze, Daniel Krause and Matthias Kriesell

Resolving Person Names in Web People Search 301
 Krisztian Balog, Leif Azzopardi and Maarten de Rijke

Studies on Editing Patterns in Large-Scale Wikis 325
 Philip Boulain, Nigel Shadbolt and Nicholas Gibbins

Index 351



<http://www.springer.com/978-3-642-00569-5>

Weaving Services and People on the World Wide Web

King, I.; Baeza-Yates, R. (Eds.)

2009, XIV, 358 p., Hardcover

ISBN: 978-3-642-00569-5