

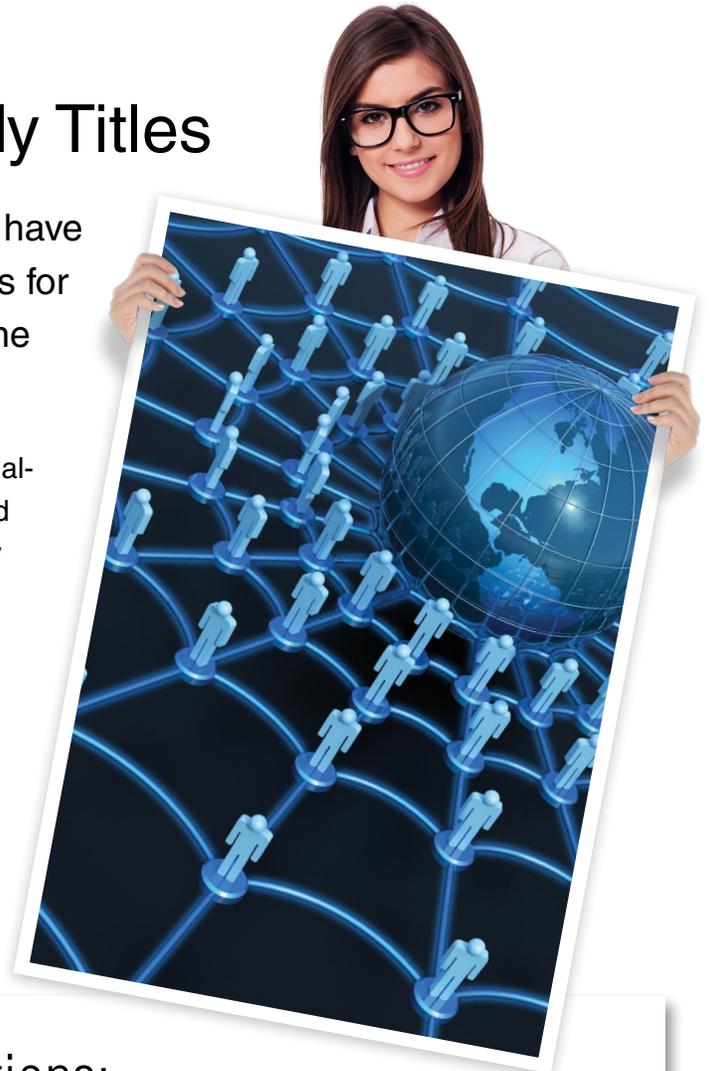


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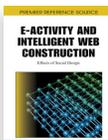
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E-Activity and Intelligent Web Construction: Effects of Social Design

Tokuro Matsuo (Yamagata University, Japan), et al.
ISBN: 978-1-61520-871-5; © 2011; 321 pp.

From business value and e-innovation to 3D modeling and infrastructure construction, this book delves into research defining the Web technologies of the future.



Developing Advanced Web Services through P2P Computing and Autonomous Agents: Trends and Innovations

Khaled Ragab (King Faisal University, Saudi Arabia), et al.
ISBN: 978-1-61520-973-6; © 2010; 352 pp.

Establishes an understanding of autonomous peer-to-peer Web service models and developments, as well as extends growing literature on the field's emerging technologies.



Visual Knowledge Modeling for Semantic Web Technologies: Models and Ontologies

Gilbert Paquette (LICEF Research Center, Canada)
ISBN: 978-1-61520-839-5; © 2010; 393 pp.

Provide readers a simple, yet powerful, visual language with which to structure their thoughts, analyze information, transform it to personal knowledge, and communicate it in order to support knowledge acquisition in collaborative activities.



Progressive Concepts for Semantic Web Evolution: Applications and Developments

Miltiadis Lytras (University of Patras, Greece), et al.
ISBN: 978-1-60566-992-2; © 2010; 406 pp.

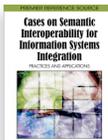
Unites essential theories, models, and applications of Semantic Web research, focusing on mobile ontologies and agents, fuzzy databases, and new approaches to retrieval and evaluation in the Semantic Web.



Handbook of Research on Web 2.0, 3.0, and X.0: Technologies, Business, and Social Applications

San Murugesan (Multimedia University, Malaysia & University of Western Sydney, Australia)
ISBN: 978-1-60566-384-5; © 2010; 826 pp.

Covers the latest applications of Web technologies including Web securities, virtual reality commerce systems, and social bookmarking.



Cases on Semantic Interoperability for Information Systems Integration: Practices and Applications

Yannis Kalfoglou (University of Southampton, UK)
ISBN: 978-1-60566-894-9; © 2010; 382 pp.

Provides an in-depth analysis of issues involved with the application of semantic interoperability to information assimilation tasks followed by field professionals.



Handbook of Research on Social Dimensions of Semantic Technologies and Web Services

M. Manuela Cunha (Polytechnic Institute of Cavado and Ave, Portugal), et al.
ISBN: 978-1-60566-650-1; © 2009; 1180 pp.

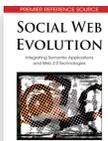
Discusses the main opportunities and trends related to semantic technologies and Web services, transforming the way we use information and knowledge.



Semantic Web Engineering in the Knowledge Society

Jorge Cardoso (SAP Research, Germany), et al.
ISBN: 978-1-60566-112-4; © 2009; 424 pp.

Brings together contributions for the understanding and exploration of semantics and ontologies, offering academicians and practitioners a compendium of knowledge in Semantic Web engineering.



Social Web Evolution: Integrating Semantic Applications and Web 2.0 Technologies

Miltiadis D. Lytras (Athens University of Economics & Business, Greece), et al.
ISBN: 978-1-60566-272-5; © 2009; 340 pp.

Explores the potential of Web 2.0 and its synergies with the Semantic Web and provides state-of-the-art theoretical foundations and technological applications.



Managing Web Service Quality: Measuring Outcomes and Effectiveness

Khaled M. Khan (Qatar University, Qatar)
ISBN: 978-1-60566-042-4; © 2009; 418 pp.

Focuses on the advances in Web service quality, covering topics such as development and integration methods for providing quality services.



The Semantic Web for Knowledge and Data Management: Technologies and Practices

Zongmin Ma (Northeastern University, China), et al.
ISBN: 978-1-60566-028-8; © 2009; 386 pp.

Provides a single record of technologies and practices of the semantic approach to the management, organization, interpretation, retrieval, and use of Web-based data.



Web Services Research and Practices

Liang-Jie Zhang (IBM T. J. Watson Research Center, USA)
ISBN: 978-1-59904-904-5; © 2008; 358 pp.

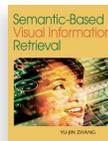
Provides researchers, scholars, and practitioners in a variety of settings with cutting-edge research, addressing issues such as communication applications using Web services, semantic services computing, and Web services architecture, frameworks, and security.



Web Semantics & Ontology

David Taniar (Monash University, Australia), et al.
ISBN: 978-1-59140-905-2; © 2006; 404 pp.

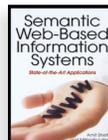
Covers an extensive range of topics including ontological modeling, enterprise systems, querying and knowledge discovery, and a wide range of applications.



Semantic-Based Visual Information Retrieval

Yu-Jin Zhang (Tsinghua University, China)
ISBN: 978-1-59904-370-8; © 2007; 368 pp.

Building on the research of over 30 leading experts from around the world, this book presents state-of-the-art advancements and developments in the field, providing a vast selection of techniques and algorithms about semantic-based visual information retrieval.



Semantic Web-Based Information Systems: State-of-the-Art Applications

Amit Sheth (University of Georgia, USA), et al.
ISBN: 978-1-59904-426-2; © 2007; 317 pp.

Establishes value-added knowledge transfer and personal development channels in three distinctive areas: academia, industry, and government, covering new Semantic Web-enabled tools for the learner, business organization, and citizen.



Semantic Web Services: Theory, Tools and Applications

Jorge Cardoso (Universidade da Madeira, Portugal)
ISBN: 978-1-59904-045-5; © 2007; 372 pp.

Combines computing involving the Semantic Web, ontologies, knowledge management, Web services, and Web processes into one fully comprehensive resource, serving as the platform for exchange of both practical technologies and far-reaching research.



Modern Technologies in Web Services Research

Liang-Jie Zhang (IBM T. J. Watson Research Center, USA)
ISBN: 978-1-59904-280-0; © 2007; 300 pp.

Facilitates communication and networking among Web services and e-business researchers and engineers in a period where considerable changes are taking place in Web services technologies innovation.



Web Services Research for Emerging Applications: Discoveries and Trends

Liang-Jie Zhang (IBM T. J. Watson Research Center, USA)
ISBN: 978-1-61520-684-1; © 2010; 404 pp.

Provides a comprehensive assessment of the latest developments in Web services, with chapters focused on composing and coordinating Web services, the design and development of Service-Oriented Architectures, and XML security.