

1. Record Nr.	UNISA996465977503316
Titolo	Web-Age Information Management. WAIM 2010 Workshops [[electronic resource]] : WAIM 2010 International Workshops: IWGD 2010, WCMT 2010, XMLDM 2010, Jiuzhaigou Valley, China, July 15-17, 2010, Revised Selected Papers // edited by Heng Tao Shen, Jian Pei, M. Tamer Özsu, Lei Zou, Jiaheng Lu, Tok Wang Ling, Ge Yu, Yi Zhuang, Jie Shao
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2010
ISBN	1-280-39021-2 9786613568137 3-642-16720-9
Edizione	[1st ed. 2010.]
Descrizione fisica	1 online resource (XXII, 260 p. 122 illus.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 6185
Disciplina	005.75
Soggetti	Computer engineering Application software Artificial intelligence Information storage and retrieval Computer communication systems Database management Computer Engineering Information Systems Applications (incl. Internet) Artificial Intelligence Information Storage and Retrieval Computer Communication Networks Database Management Kongress. Sichuan <2010>
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The First International Workshop on Graph Database (IWGD 2010) -- Mining Graphs with Constraints on Symmetry and Diameter -- Graph

Partitioning Strategies for Efficient BFS in Shared-Nothing Parallel Systems -- HyperGraphDB: A Generalized Graph Database -- Survey of Graph Database Performance on the HPC Scalable Graph Analysis Benchmark -- A Model for Automatic Generation of Multi-partite Graphs from Arbitrary Data -- A Fast Two-Stage Algorithm for Computing SimRank and Its Extensions -- Hotspot District Trajectory Prediction -- International Workshop on Advanced Techniques on XML Data Management (XMLDM 2010) -- Effective XML Keyword Search through Valid Lowest Information Unit -- Reducing Redundancy of XPath Query over Networks by Transmitting XML Views -- Building Web Application with XQuery -- Functional Dependencies for XML -- Structure and Content Similarity for Clustering XML Documents -- pq-Hash: An Efficient Method for Approximate XML Joins -- TwigLinkedList: Improvement of TwigList -- Compression Algorithms for Structural Query Results on XML Data -- SeCCX: Semantics-Based Fine Granular Concurrency Control for XML Data -- XRCJ: Supporting Keyword Search in XML and Relation Co-occurrence -- The 2nd International Workshop on Web-Based Contents Management Technologies (WCMT 2010) -- Formal Verification of Stochastic Timing Behavior in Web-Based Business Process Collaboration -- An Efficient Blind Ring Signature Scheme without Pairings -- Improving the Throughput of Wireless Mesh Networks for Web Services -- Author Name Disambiguation for Citations on the Deep Web -- Approximate Content Summary for Database Selection in Deep Web Data Integration -- Detecting Comment Spam through Content Analysis -- Enriching the Contents of Enterprises' Wiki Systems with Web Information -- Query Processing with Materialized Views in a Traceable P2P Record Exchange Framework.

Sommario/riassunto

This book constitutes the refereed proceedings of the workshops of the 11th International Conference on Web-Age Information Management, held in Jiuzhaigou, China, in July 2010. The 25 revised full papers are organized in topical sections on three workshops: the First International Workshop on Graph Database (IWGD 2010), the First International Workshop on Advanced Techniques on XML Data Management (XMLDM 2010), and the Second International Workshop on Web-Based Contents Management Technologies (WCMT 2010).
