1. Record Nr. UNISA996465380403316

Titolo Advanced web and network technologies, and applications: PWEB 2008

international workshops, BIDM, IWHDM, and DEWEB, Shenyang, China,

April 26-28, 2008 / / edited by Yoshiharu Ishikawa [and six others]

Pubbl/distr/stampa Berlin, Germany:,: Springer,, [2008]

©2008

ISBN 3-540-89376-8

Edizione [1st ed. 2008.]

Descrizione fisica 1 online resource (XIV, 247 p. 85 illus.)

Collana Information Systems and Applications, incl. Internet/Web, and HCI;;

4977

Disciplina 004.678

Soggetti Data mining

World Wide Web Medical informatics

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 Workshop on Business Intelligence and Data Mining -- Moving

Objects Databases Based on Dynamic Transportation Networks: Modeling, Indexing, and Implementation -- Approach to Detection of Community's Consensus and Interest -- A Comparative Empirical Study on the Margin Setting of Stock Index Futures Calendar Spread Trading -- A Study on Multi-word Extraction from Chinese Documents --Extracting Information from Semi-structured Web Documents: A Framework -- Discovering Interesting Classification Rules with Particle Swarm Algorithm -- International Workshop on Health Data Management -- Improving the Use, Analysis and Integration of Patient Health Data -- DM-Based Medical Solution and Application --Learning-Function-Augmented Inferences of Causalities Implied in Health Data -- Support Vector Machine for Outlier Detection in Breast Cancer Survivability Prediction -- An Empirical Study of Combined Classifiers for Knowledge Discovery on Medical Data Bases -- Tracing the Application of Clinical Guidelines -- Doctoral Consortium on Data Engineering and Web Technology Research -- The Research on the Algorithms of Keyword Search in Relational Database -- An Approach

to Monitor Scenario-Based Temporal Properties in Web Service

Compositions -- Efficient Authentication and Authorization Infrastructure for Mobile Users -- An Effective Feature Selection Method Using the Contribution Likelihood Ratio of Attributes for Classification -- Unsupervised Text Learning Based on Context Mixture Model with Dirichlet Prior -- The Knowledge Discovery Research on User's Mobility of Communication Service Provider -- Protecting Information Sharing in Distributed Collaborative Environment -- Relevance Feedback Learning for Web Image Retrieval Using Soft Support Vector Machine -- Feature Matrix Extraction and Classification of XML Pages -- Tuning the Cardinality of Skyline -- An HMM Approach to Anonymity Analysis of Continuous Mixes.

Sommario/riassunto

This book constitutes the thoroughly refereed joint post-workshop proceedings of three international workshops held in conjunction with the 10th Asia-Pacific Web Conference, APWeb 2008, in Shenyang, China, in April 2008 (see LNCS 4976). The 15 revised full papers presented together with 4 invited papers and 4 keynote lectures were carefully reviewed and selected from numerous submissions. Topics addressed by the workshops are business intelligence and data mining (BIDM 2008), health data management (IWHDM 2008), and data engineering and Web technology research (DeWeb 2008). The papers focus on issues such as Web searching, Web services, database, data mining, bioinformatics, and business intelligence.