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Titolo	Data Warehousing and Knowledge Discovery : 12th International Conference, DaWaK 2010, Bilbao, Spain, August 30 - September 2, 2010, Proceedings // edited by Mukesh K. Mohania, A Min Tjoa
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Collana	Information Systems and Applications, incl. Internet/Web, and HCI, , 2946-1642 ; ; 6263
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Disciplina	006.312
Soggetti	Database management Computer networks Computer programming Data mining Application software Artificial intelligence - Data processing Database Management Computer Communication Networks Programming Techniques Data Mining and Knowledge Discovery Computer and Information Systems Applications Data Science
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	Data Warehouse Modeling and Spatial Data Warehouses -- Logic Programming for Data Warehouse Conceptual Schema Validation -- A Model-Driven Heuristic Approach for Detecting Multidimensional Facts in Relational Data Sources -- Physical Design and Implementation of

Spatial Data Warehouses Supporting Continuous Fields --
Benchmarking Spatial Data Warehouses -- Mining Social Networks and
Graphs -- Discovering Community-Oriented Roles of Nodes in a Social
Network -- A Graph-Based Clustering Scheme for Identifying Related
Tags in Folksonomies -- Frequent Sub-graph Mining on Edge Weighted
Graphs -- Physical Data Warehouse Design -- & : A Methodology for
Effectively and Efficiently Designing Parallel Relational Data Warehouses
on Heterogenous Database Clusters -- Yet Another Algorithms for
Selecting Bitmap Join Indexes -- Speeding Up Queries in Column Stores
-- Dependency Mining -- Mining Non-redundant Information-
Theoretic Dependencies between Itemsets -- Discovery and Application
of Functional Dependencies in Conjunctive Query Mining -- Using
Transitivity to Increase the Accuracy of Sample-Based Pearson
Correlation Coefficients -- Business Intelligence and Analytics -- The
NOX Framework: Native Language Queries for Business Intelligence
Applications -- Experience in Extending Query Engine for Continuous
Analytics -- Development of a Business Intelligence Environment for e-
Gov Using Open Source Technologies -- Outlier and Image Mining -- A
Fast Randomized Method for Local Density-Based Outlier Detection in
High Dimensional Data -- Specialty Mining -- Region of Interest Based
Image Categorization -- Pattern Mining -- Meta-learning for Post-
processing of Association Rules -- A Relational Approach for
Discovering Frequent Patterns with Disjunctions -- An Occurrence
Based Approach to Mine Emerging Sequences -- Mining Closed
Itemsets in Data Stream Using Formal Concept Analysis -- Data
Cleaning and Variable Selection -- XML Data Fusion -- An Efficient
Duplicate Record Detection Using q-Grams Array Inverted Index --
Modelling Complex Data by Learning Which Variable to Construct.

Sommario/riassunto

Data warehousing and knowledge discovery has been widely accepted as a key technology for enterprises and organizations to improve their abilities in data analysis, decision support, and the automatic extraction of knowledge from data. With the exponentially growing amount of information to be included in the decision-making process, the data to be considered become more and more complex in both structure and semantics. New developments such as cloud computing add to the challenges with massive scaling, a new computing infrastructure, and new types of data. Consequently, the process of retrieval and knowledge discovery from this huge amount of heterogeneous complex data forms the litmus test for research in the area. In the last decade, the International Conference on Data Warehousing and Knowledge Discovery (DaWaK) has become one of the most important international scientific events bringing together researchers, developers, and practitioners to discuss the latest research issues and experiences in developing and deploying data warehousing and knowledge discovery systems, applications, and solutions. This year's conference, the 12 International Conference on Data Warehousing and Knowledge Discovery (DaWaK 2010), continued the tradition by discussing and disseminating innovative principles, methods, algorithms, and solutions to challenging problems faced in the development of data warehousing, knowledge discovery, the emerging area of "cloud intelligence," and applications within these areas. In order to better reflect novel trends and the diversity of topics, the conference was organized in four tracks: Cloud Intelligence, Data Warehousing, Knowledge Discovery, and Industry and Applications.

2. Record Nr.	UNINA9910143799603321
Titolo	Environmental entomology
Pubbl/distr/stampa	[College Park, Md.], : Entomological Society of America
ISSN	1938-2936
Disciplina	632.7
Soggetti	Insects - Ecology Beneficial insects Insect pests Entomology Entomologie Insectes - Ecologie Insectes utiles Insectes nuisibles entomology 42.75 insects Biologische Schädlingsbekämpfung Insecten Ecologische aspecten Periodical Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Published: Lanham, Md., <2002-Aug. 2004>.