Record Nr. UNISA996465596303316 Advances in Web Intelligence [[electronic resource]]: Second **Titolo** International Atlantic Web Intelligence Conference, AWIC 2004, Cancun, Mexico, May 16-19, 2004. Proceedings / / edited by Jesus Favela. Ernestina Menasalvas, Edgar Chávez Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, 2004 **ISBN** 1-280-30759-5 9786610307593 3-540-24681-9 Edizione [1st ed. 2004.] 1 online resource (XIII, 231 p.) Descrizione fisica Collana Lecture Notes in Artificial Intelligence;; 3034 Disciplina 004.678 Soggetti Computer science Computers Artificial intelligence Information storage and retrieval Application software User interfaces (Computer systems) Popular Computer Science Theory of Computation Artificial Intelligence Information Storage and Retrieval Information Systems Applications (incl. Internet) User Interfaces and Human Computer Interaction Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto Invited Speakers -- Social Networks and the Web -- CiteSeer: Past, Present, and Future -- Collaborative Filtering and Recommendation --A Fuzzy Linguistic Multi-agent Model for Information Gathering on the Web Based on Collaborative Filtering Techniques -- Case-Based

Reasoning as a Prediction Strategy for Hybrid Recommender Systems --

Supporting Web Communities -- Facing Environment Discontinuity through User Location -- Adaptive Resource Management in the PINAS Web Cooperative Environment -- Multi-agent Systems -- A Fuzzy Multi-agent System for Secure Remote Control of a Mobile Guard Robot -- Implementation of an Ontology Sharing Mechanism for Multiagent Systems Based on Web Services -- An Agent Based System for the Contextual Retrieval of Medical Information -- Soft Computing Methods I -- Attribute Reduction for Effective Intrusion Detection -- Computing Minimal Probabilistic Rules from Probabilistic Decision Tables: Decision Matrix Approach -- A Framework for Extending Fuzzy Description Logic to Ontology Based Document Processing -- Text Processing and Semantic Web -- On Correction of Semantic Errors in Natural Language Texts with a Dictionary of Literal Paronyms -- Web-Based Sources for an Annotated Corpus Building and Composite Proper Name Identification -- Intelligent Automated Navigation through the Deep Web -- Web Information Retrieval -- Extending the Rocchio Relevance Feedback Algorithm to Provide Contextual Retrieval -- Toward a Document Model for Question Answering Systems -- Designing Ontological Agents: an Alternative to Improve Information Retrieval in Federated Digital Libraries -- Categorization and Ranking -- Query Clustering for Boosting Web Page Ranking -- Fast Transforms in the Internet Document Retrieval -- Analysis of a Web Content Categorization System Based on Multi-agents -- Soft Computing Methods II -- ImmoSoftWeb: a Web Based Fuzzy Application for Real Estate Management -- Adaptive Watermarking Algorithm for Binary Image Watermarks -- Bayesian Methods to Estimate Future Load in Web Farms.