1. Record Nr. UNISA996465882303316

Titolo	Case-Based Reasoning Research and Development [[electronic resource]] : 6th International Conference on Case-Based Reasoning, ICCBR 2005, Chicago, IL, USA, August 23-26, 2005, Proceedings / / edited by Hector Munoz-Avila, Francesco Ricci
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2005
Edizione	[1st ed. 2005.]
Descrizione fisica	1 online resource (XVI, 656 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 3620
Disciplina	006.3/3
Soggetti	Artificial intelligence Mathematical logic Information technology Business—Data processing Artificial Intelligence Mathematical Logic and Formal Languages IT in Business
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	Invited Talks -- The Virtue of Reward: Performance, Reinforcement and Discovery in Case-Based Reasoning -- Learning to Optimize Plan Execution in Information Agents -- Cased-Based Reasoning by Human Experts -- Scientific Papers -- Learning to Win: Case-Based Plan Selection in a Real-Time Strategy Game -- An Ensemble of Case-Based Classifiers for High-Dimensional Biological Domains -- Language Games: Solving the Vocabulary Problem in Multi-Case-Base Reasoning -- Evaluation and Monitoring of the Air-Sea Interaction Using a CBR-Agents Approach -- A Comparative Analysis of Query Similarity Metrics for Community-Based Web Search -- A Case-Based Approach for Indoor Location -- P2P Case Retrieval with an Unspecified Ontology -- Autonomous Internal Control System for Small to Medium Firms -- The Application of a Case-Based Reasoning System to Attention-Deficit Hyperactivity Disorder -- Reasoning with Textual Cases -- Using

Ensembles of Binary Case-Based Reasoners -- Transfer in Visual Case-Based Problem Solving -- Generating Estimates of Classification Confidence for a Case-Based Spam Filter -- Improving Gene Selection in Microarray Data Analysis Using Fuzzy Patterns Inside a CBR System -- CBR for State Value Function Approximation in Reinforcement Learning -- Using CBR to Select Solution Strategies in Constraint Programming -- Case-Based Art -- Supporting Conversation Variability in COBBER Using Causal Loops -- Opportunities for CBR in Learning by Doing -- Navigating Through Case Base Competence -- A Knowledge-Intensive Method for Conversational CBR -- Re-using Implicit Knowledge in Short-Term Information Profiles for Context-Sensitive Tasks -- Acquiring Similarity Cases for Classification Problems -- A Live-User Evaluation of Incremental Dynamic Critiquing -- Case Based Representation and Retrieval with Time Dependent Features -- The Best Way to Instil Confidence Is by Being Right -- Cooperative Reuse for Compositional Cases in Multi-agent Systems -- Evaluating the Effectiveness of Exploration and Accumulated Experience in Automatic Case Elicitation -- HYREC: A Hybrid Recommendation System for E-Commerce -- Extending jCOLIBRI for Textual CBR -- Critiquing with Confidence -- Mapping Goals and Kinds of Explanations to the Knowledge Containers of Case-Based Reasoning Systems -- An Approach for Temporal Case-Based Reasoning: Episode-Based Reasoning -- How to Combine CBR and RBR for Diagnosing Multiple Medical Disorder Cases -- Case-Based Student Modeling Using Concept Maps -- Learning Similarity Measures: A Formal View Based on a Generalized CBR Model -- Knowledge-Rich Similarity-Based Classification -- Autonomous Creation of New Situation Cases in Structured Continuous Domains -- Retrieval and Configuration of Life Insurance Policies -- Analogical and Case-Based Reasoning for Predicting Satellite Task Schedulability -- Case Adaptation by Segment Replanning for Case-Based Planning Systems -- Selecting the Best Units in a Fleet: Performance Prediction from Equipment Peers -- CCBR–Driven Business Process Evolution -- CBR for Modeling Complex Systems -- CBE-Conveyor: A Case-Based Reasoning System to Assist Engineers in Designing Conveyor Systems.