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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Talks -- Translational Bioinformatics: Challenges and Opportunities for Case-Based Reasoning and Decision Support -- Why and How Knowledge Discovery Can Be Useful for Solving Problems with CBR -- Real-Time Case-Based Reasoning for Interactive Digital Entertainment -- Theoretical/Methodological Research Papers -- Applying Machine Translation Evaluation Techniques to Textual CBR -- Intelligent Data Interpretation and Case Base Exploration through Temporal Abstractions -- An Algorithm for Adapting Cases Represented in an Expressive Description Logic -- Case-Based Plan Diversity -- Reducing the Memory Footprint of Temporal Difference Learning over Finitely Many States by Using Case-Based Generalization -- Text Adaptation Using Formal Concept Analysis -- Visualization for the Masses: Learning from the Experts -- Imitating Inscrutable Enemies: Learning from Stochastic Policy Observation, Retrieval and Reuse -- The Utility Problem for Lazy Learners - Towards a Non-eager Approach -- EGAL: Exploration Guided Active Learning for TCBR -- Introspective Knowledge Revision in Textual Case-Based Reasoning --

A General Introspective Reasoning Approach to Web Search for Case Adaptation -- Detecting Change via Competence Model -- CBTv: Visualising Case Bases for Similarity Measure Design and Selection -- Goal-Driven Autonomy with Case-Based Reasoning -- Case Retrieval with Combined Adaptability and Similarity Criteria: Application to Case Retrieval Nets -- Amalgams: A Formal Approach for Combining Multiple Case Solutions -- Recognition of Higher-Order Relations among Features in Textual Cases Using Random Indexing -- Extending CBR with Multiple Knowledge Sources from Web -- Taxonomic Semantic Indexing for Textual Case-Based Reasoning -- A Case for Folk Arguments in Case-Based Reasoning -- Reexamination of CBR Hypothesis -- Applied Research Papers -- Case Based Reasoning with Bayesian Model Averaging: An Improved Method for Survival Analysis on Microarray Data -- User Trace-Based Recommendation System for a Digital Archive -- On-the-Fly Adaptive Planning for Game-Based Learning -- A Case Based Reasoning Approach for the Monitoring of Business Workflows -- A Case-Based Reasoning Approach to Automating the Construction of Multiple Choice Questions -- Towards Case-Based Adaptation of Workflows -- A Method Based on Query Caching and Predicate Substitution for the Treatment of Failing Database Queries -- Case Acquisition from Text: Ontology-Based Information Extraction with SCOOBIE for myCBR -- Similarity-Based Retrieval and Solution Re-use Policies in the Game of Texas Hold'em -- Experience-Based Critiquing: Reusing Critiquing Experiences to Improve Conversational Recommendation -- Improving Pervasive Application Behavior Using Other Users' Information -- a.SCatch: Semantic Structure for Architectural Floor Plan Retrieval -- Runtime Estimation Using the Case-Based Reasoning Approach for Scheduling in a Grid Environment.

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