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| Nota di contenuto | Sentiment Knowledge Discovery in Twitter Streaming Data -- A Similarity-Based Adaptation of Naive Bayes for Label Ranking: Application to the Metalearning Problem of Algorithm Recommendation -- Topology Preserving SOM with Transductive Confidence Machine -- An Artificial Experimenter for Enzymatic Response Characterisation -- Subgroup Discovery for Election Analysis: A Case Study in Descriptive Data Mining -- On Enumerating Frequent Closed Patterns with Key in Multi-relational Data -- Why Text Segment Classification Based on Part |

of Speech Feature Selection -- Speeding Up and Boosting Diverse Density Learning -- Incremental Learning of Cellular Automata for Parallel Recognition of Formal Languages -- Sparse Substring Pattern Set Discovery Using Linear Programming Boosting -- Discovery of Super-Mediators of Information Diffusion in Social Networks -- Integer Linear Programming Models for Constrained Clustering -- Efficient Visualization of Document Streams -- Bridging Conjunctive and Disjunctive Search Spaces for Mining a New Concise and Exact Representation of Correlated Patterns -- Graph Classification Based on Optimizing Graph Spectra -- Algorithm for Detecting Significant Locations from Raw GPS Data -- Discovery of Conservation Laws via Matrix Search -- Gaussian Clusters and Noise: An Approach Based on the Minimum Description Length Principle -- Exploiting Code Redundancies in ECOC -- Concept Convergence in Empirical Domains -- Equation Discovery for Model Identification in Respiratory Mechanics of the Mechanically Ventilated Human Lung -- Mining Class-Correlated Patterns for Sequence Labeling -- ESTATE: Strategy for Exploring Labeled Spatial Datasets Using Association Analysis -- Adapted Transfer of Distance Measures for Quantitative Structure-Activity Relationships -- Incremental Mining of Closed Frequent Subtrees -- Optimal Online Prediction in Adversarial Environments -- Discovery of Abstract Concepts by a Robot -- Contrast Pattern Mining and Its Application for Building Robust Classifiers -- Towards General Algorithms for Grammatical Inference -- The Blessing and the Curse of the Multiplicative Updates.