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Collana	LNCS sublibrary. SL 7, Artificial intelligence Lecture notes in computer science, , 0302-9743 ; ; 4894. Lecture notes in artificial intelligence
Altri autori (Persone)	BlockeelHendrik
Disciplina	005.1/5
Soggetti	Logic programming
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Talks -- Learning with Kernels and Logical Representations -- Beyond Prediction: Directions for Probabilistic and Relational Learning -- Extended Abstracts -- Learning Probabilistic Logic Models from Probabilistic Examples (Extended Abstract) -- Learning Directed Probabilistic Logical Models Using Ordering-Search -- Learning to Assign Degrees of Belief in Relational Domains -- Bias/Variance Analysis for Relational Domains -- Full Papers -- Induction of Optimal Semantic Semi-distances for Clausal Knowledge Bases -- Clustering Relational Data Based on Randomized Propositionalization -- Structural Statistical Software Testing with Active Learning in a Graph -- Learning Declarative Bias -- ILP :- Just Try It -- Learning Relational Options for Inductive Transfer in Relational Reinforcement Learning -- Empirical Comparison of "Hard" and "Soft" Label Propagation for Relational Classification -- A Phase Transition-Based Perspective on Multiple Instance Kernels -- Combining Clauses with Various Precisions and Recalls to Produce Accurate Probabilistic Estimates -- Applying Inductive Logic Programming to Process Mining -- A Refinement Operator Based Learning Algorithm for the Description Logic -- Foundations of Refinement Operators for Description Logics -- A Relational Hierarchical Model for Decision-Theoretic Assistance -- Using Bayesian Networks to Direct Stochastic Search in Inductive Logic

Programming -- Revising First-Order Logic Theories from Examples
Through Stochastic Local Search -- Using ILP to Construct Features for
Information Extraction from Semi-structured Text -- Mode-Directed
Inverse Entailment for Full Clausal Theories -- Mining of Frequent Block
Preserving Outerplanar Graph Structured Patterns -- Relational Macros
for Transfer in Reinforcement Learning -- Seeing the Forest Through
the Trees -- Building Relational World Models for Reinforcement
Learning -- An Inductive Learning System for XML Documents.
