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Nota di contenuto	Invited Papers -- Constraints and Probabilistic Networks: A Look At The Interface -- Toward A Universal Inference Engine -- Towards Systematic Benchmarking in Answer Set Programming: The Dagstuhl Initiative -- Regular Papers -- Semantics for Dynamic Logic Programming: A Principle-Based Approach -- Probabilistic Reasoning With Answer Sets -- Answer Sets: From Constraint Programming Towards Qualitative Optimization -- A Logic of Non-monotone Inductive Definitions and Its Modularity Properties -- Reasoning About Actions and Change in Answer Set Programming -- Almost Definite Causal Theories -- Simplifying Logic Programs Under Uniform and Strong Equivalence -- Towards Automated Integration of Guess and Check Programs in Answer Set Programming -- Towards Automated

Integration of Guess and Check Programs in Answer Set Programming -- Graphs and Colorings for Answer Set Programming: Abridged Report -- Nondefinite vs. Definite Causal Theories -- Logic Programs With Monotone Cardinality Atoms -- Set Constraints in Logic Programming -- Verifying the Equivalence of Logic Programs in the Disjunctive Case -- Uniform Equivalence for Equilibrium Logic and Logic Programs -- Partial Stable Models for Logic Programs with Aggregates -- Improving the Model Generation/Checking Interplay to Enhance the Evaluation of Disjunctive Programs -- Using Criticalities as a Heuristic for Answer Set Programming -- Planning with Preferences Using Logic Programming -- Planning with Sensing Actions and Incomplete Information Using Logic Programming -- Deduction in Ontologies via ASP -- Strong Equivalence for Causal Theories -- Answer Set Programming with Clause Learning -- Properties of Iterated Multiple Belief Revision -- System Descriptions -- System Description: DLV with Aggregates -- GNT — A Solver for Disjunctive Logic Programs -- LPEQ and DLPEQ — Translators for Automated Equivalence Testing of Logic Programs -- DLV DB : Bridging the Gap between ASP Systems and DBMSs -- Cmodels-2: SAT-based Answer Set Solver Enhanced to Non-tight Programs -- WSAT(CC) — A Fast Local-Search ASP Solver -- Smodels with CLP—A Treatment of Aggregates in ASP -- nlp: A Compiler for Nested Logic Programming.