TITLE INDEX TO VOLUME 3

Analysis of Sequential Prolog. Programs, 119
Approach to Natural-Language Semantics in Logic Programming, 329
Basis for Deductive Database Systems. II, 55
Canonical Logic Programs, 143
Comments on “General Failure of Logic Programs”, 115
Conjunction in Meta-Restriction Grammar, 299
Consistency of Negation as Failure, 93
Constructive View of PROLOG, 69
Cooperating Rewrite Processes for Natural-Language Analysis, 279
Implementing Parallel Algorithms in Concurrent PROLOG: The MAXFLOW Experience, 157
LOGIN: A Logic Programming Language with Built-In Inheritance, 185
Natural Deduction as Higher-Order Resolution, 237
Negation as Inconsistency. I., 1
Pressing for Parallelism: A PROLOG Program Made Concurrent, 75
Quantitative Deduction and Its Fixpoint Theory, 37
Relation Between Logic and Functional Languages: A Survey, 217
Technique for Doing Lazy Evaluation in Logic, 259