1. Record Nr. UNISA996466150503316 Autore Skowron Andrzej Titolo Computation Theory [[electronic resource]]: Fifth Symposium, Zaborow, Poland, December 3-8, 1984 Proceedings / / by Andrzej Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa , 1985 ISBN 3-540-39748-5 Edizione [1st ed. 1985.] Descrizione fisica 1 online resource (X, 402 p.) Collana Lecture Notes in Computer Science, , 0302-9743 ; ; 208 510 Disciplina Soggetti Mathematics Algorithms Computers Mathematics, general Algorithm Analysis and Problem Complexity Theory of Computation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di contenuto An algorithmic interface structure for pascal compilers -- Nonuniform complexity classes, decision graphs and homological properties of posets -- On the control of concurrent systems by restrictions of the state behaviour -- From domino tilings to a new model of computation -- Nondeterministic Propositional Dynamic Logic with intersection is decidable -- A note on selection networks -- Correctness of inconsistent theories with notions of feasibility -- On the log-space reducibility among array languages /preliminary version/ -- Nonuniformity of dynamic logic -- Model theory of propositional logics of programs, some open problems -- Some results on decision trees with relations to computational trees -- Propositional calculi of term satisfiability and process logics -- On the effectiveness of some operations on algorithms -- Concatenation of program modules an algebraic approach to the semantic and implementation problems --

Regular expressions for infinite trees and a standard form of automata

-- Equational ?-calculus -- A logic of indiscernibility relations --

Rough sets and decision tables -- On learning — a rough set approach -- A methodology for improving parallel programs by adding communications -- Extension of PDL and consequence relations -- Rough-sets based learning systems -- Theories of interacting stacks -- Rough concepts logic -- An equivalence between indiscernibility relations in information systems and a fragment of intuitionistic logic -- On the recognition of context-free languages -- On multi-valued homomorphisms -- Traces and semiwords -- Deadlock prediction in linear systems -- Propositional dynamic logics with counters and stacks -- Transition graphs semantics and languages -- On the implementation of CSP mechanisms in loglan.