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Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 226
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Nota di contenuto	Characterizations of PUNC and precomputation -- Comparison of algorithms controlling concurrent access to a database: A combinatorial approach -- A new duality result concerning Voronoi diagrams -- Classification of all the minimal bilinear algorithms for computing the coefficients of the product of two polynomials modulo a polynomial -- On exponential lowness -- A tradeoff between search and update time for the implicit dictionary problem -- Intersections of some families of languages -- Correspondence between ternary simulation and binary race analysis in gate networks -- Counting with rational functions -- Finite biprefix sets of paths in a Graph -- Parallel RAMs with owned global memory and deterministic context-free language recognition -- A Strong restriction of the inductive completion procedure -- On discerning words by automata -- Complexity classes without machines: On complete languages for UP -- Containment, separation, complete sets, and immunity of complexity classes -- On nontermination of Knuth-Bendix algorithm -- Tradeoffs for language recognition on

parallel computing models -- Rational equivalence relations -- Some further results on digital search trees -- Knowledge, belief and time -- A termination detector for static and dynamic distributed systems with asynchronous non-first-in-first-out communication -- Decompositions of nondeterministic reductions -- Hierarchical planarity testing algorithms -- Synthesis and equivalence of concurrent systems -- The set union problem with backtracking -- Torsion matrix semigroups and recognizable transductions -- On recognizable subsets of free partially commutative monoids -- Min Cut is NP-complete for edge weighted trees -- Alternating automata, the weak monadic theory of the tree, and its complexity -- Subpolynomial complexity classes of real functions and real numbers -- Etude syntaxique des parties reconnaissables de mots infinis -- Refusal testing -- A timed model for communicating sequential processes -- A uniform reduction theorem extending a result of J. Grollmann and A. Selman -- On the complexity of deciding fair termination of probabilistic concurrent finite-state programs -- A new approach to detection of locally indicative stability -- A more efficient algorithm for lattice basis reduction -- Lower bounds by recursion theoretic arguments -- An improved algorithm for transitive closure on acyclic digraphs -- Un algorithme determinant les melanges de deux mots -- A very fast, practical algorithm for finding a negative cycle in a digraph -- A compositional reformulation of Owicki-Gries's partial correctness logic for a concurrent while language -- Semigroups and languages of dot-depth 2 -- A parallel vertex insertion algorithm for minimum spanning trees -- More complicated questions about maxima and minima, and some closures of NP -- Lower bounds for dynamic range query problems that permit subtraction (extended abstract) -- E-unification algorithms for a class of confluent term rewriting systems -- On fixed-point clones.
