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Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 62
Disciplina	511.3
Soggetti	Mathematical logic Computer science Computers Mathematical Logic and Foundations Computer Science, general Theory of Computation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Simple EOL forms under uniform interpretation generating CF languages -- Codes : Unequal probabilities, unequal letter costs -- Sur l'inversion des morphismes d'arbres -- Grammars with dynamic control sets -- Ambiguité forte -- Relationship between density and deterministic complexity of MP-complete languages -- Stable models of typed ?-calculi -- Path measures of turing machine computations -- Une famille remarquable de codes indecomposables -- Comparisons and reset machines -- Size — Depth tradeoff in boolean formulas -- (Semi)-separability of finite sets of terms in Scott's D?-models of the ?-calculus -- Mutual exclusion of N processors using an O(N)-valued message variable -- On the power of self-application and higher type recursion -- Time and space bounds for selection problems -- Stepwise specification and implementation of abstract data types -- The complexity of equivalence and containment for free single variable program schemes -- On improving the worst case running time of the Boyer-Moore string matching algorithm -- Semantics and correctness

of nondeterministic flowchart programs with recursive procedures -- Arithmetical completeness in logics of programs -- Covering a graph by circuits -- A pspace complete problem related to a pebble game -- Some effective results about linear recursive sequences -- On the parsing and covering of simple chain grammars -- Sur un cas particulier de la conjecture de Cerny -- States can sometimes do more than stack symbols in PDA's -- Some decision results for recognizable sets in arbitrary monoids -- Sur les series rationnelles en variables non commutatives -- On constructing efficient evaluators for attribute grammars -- Une extension de la theorie des types en ?-calcul -- Parallel and nondeterministic time complexity classes -- Multiterminal network flow and connectivity in unsymmetrical networks -- Admissible coherent c.p.o.'s -- Integration of the phase-difference relations in asynchronous sequential networks -- Self-modifying nets, a natural extension of Petri nets -- Head recurrent terms in combinatory logic : A generalization of the notion of head normal form -- Characterization problems in the theory of inductive inference.

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