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Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 424
Disciplina	004.0151
Soggetti	Computers Mathematics Algorithms Computer logic Microprocessors Computation by Abstract Devices Theory of Computation Mathematics, general Algorithm Analysis and Problem Complexity Logics and Meanings of Programs Processor Architectures
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Nota di contenuto	Stochastic Petri nets: An elementary introduction -- Improving the efficiency of the analysis of DSPN models -- Synchronized elementary net systems -- Descriptive and analytical process algebras -- P/T-systems as abstractions of C/E-systems -- The semantics of capacities in P/T nets -- Petri net tool overview 1989 -- Equivalence transformations of PrT-Nets -- A reduction theory for coloured nets -- Optimizing microprograms for recurrent loops on pipelined architectures using timed Petri nets -- S-CORT®: A method for the development of electronic payment systems -- Timed Petri nets and application to multi-stage production systems -- Petri net systems and their closure properties -- Occam and the transputer -- About the concurrent behaviour of EN systems: Definability and closure results --

Petri nets and flexible manufacturing -- Some properties of timed nets under the earliest firing rule -- A comparative study of different techniques for semi-flows computation in place/transition nets -- Elementary net systems and dynamic logic -- Representation of a swapping class by one net -- Design methods based on nets -- CEDISYS compositional distributed systems state of the art, research goals, references.
