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Soggetti	Machine theory Computer science Computer science—Mathematics Discrete mathematics Formal Languages and Automata Theory Theory of Computation Computer Science Logic and Foundations of Programming Discrete Mathematics in Computer Science
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Note generali	"9th Conference on Developments in Language Theory ... held at Mondello (Palermo, Italy)"--Pref.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Restricted Towers of Hanoi and Morphisms -- Collapsing Words: A Progress Report -- Locally Consistent Parsing and Applications to Approximate String Comparisons -- Central Sturmian Words: Recent Developments -- Reversible Cellular Automata -- Inexpressibility Results for Regular Languages in Nonregular Settings -- Complexity of Quantum Uniform and Nonuniform Automata -- Membership and Finiteness Problems for Rational Sets of Regular Languages -- Tissue P Systems with Antiport Rules and Small Numbers of Symbols and Cells -- The Mortality Threshold for Partially Monotonic Automata -- Sturmian Words: Dynamical Systems and Derivated Words -- Schützenberger and Eilenberg Theorems for Words on Linear Orderings -- On the Membership of Invertible Diagonal Matrices -- A Kleene Theorem for Languages of Words Indexed by Linear Orderings --

Revolving-Input Finite Automata -- Some New Results on Palindromic Factors of Billiard Words -- A Note on a Result of Daurat and Nivat -- Palindromes in Sturmian Words -- Voronoi Cells of Beta-Integers -- Languages with Mismatches and an Application to Approximate Indexing -- Bidimensional Sturmian Sequences and Substitutions -- Unambiguous Morphic Images of Strings -- Complementing Two-Way Finite Automata -- On Timed Automata with Discrete Time -- Structural and Language Theoretical Characterization -- Monotone Deterministic RL-Automata Don't Need Auxiliary Symbols -- On Hairpin-Free Words and Languages -- Adding Monotonic Counters to Automata and Transition Graphs -- Polynomial Generators of Recursively Enumerable Languages -- On Language Inequalities $XK^{???}LX$ -- The Power of Tree Series Transducers of Type I and II -- The Inclusion Problem for Unambiguous Rational Trace Languages -- LR Parsing for Boolean Grammars -- On Some Properties of the Language of 2-Collapsing Words -- Semi-rational Sets of DAGs -- On the Frequency of Letters in Pure Binary Morphic Sequences.
