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Nota di contenuto	Grammatical inference of graph grammars for syntactic pattern recognition -- Graph grammars as a generative tool in image understanding -- Graph grammars for distributed systems -- Algorithms for the generation and drawing of maps representing cell clones -- Aspects of concurrency in graph grammars -- Church-Rosser properties for graph replacement systems with unique splitting -- Specification of data bases through rewriting rules -- Petri nets and their relation to graph grammars -- Attributed graph grammars for graphics -- On context-free graph languages generated by edge replacement -- Modelling compiler generation by graph grammars -- Hypergraph systems generating graph languages -- Graph grammars with node-label controlled rewriting and embedding -- Parsing of graphs in linear time -- Generation of 3-dimensional plant bodies by double wall map and stereomap systems -- Chain code picture languages -- A graph-relational approach to geographic databases -- Graph transductions in the field of automatic translation of natural languages -- Software specification by graph grammars -- Geometry versus topology in Map grammars -- Transformation of structures by convex homomorphisms -- Formal specification of software using H-graph semantics -- Cellular computers for parallel region-level image

processing -- Tree-graph grammars for pattern recognition -- The isomorphism problem is polynomially solvable for certain graph languages -- Space-filling curves and infinite graphs -- Two-level expression representation for faster evaluation -- Characterization of graph classes by forbidden structures and reductions -- On graph rewriting systems (Graph-Grammars).