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Nota di contenuto	Design, Simulation, and Implementation of Hybrid Systems -- Efficient Reachability Set Generation and Storage Using Decision Diagrams -- Structural Methods to Improve the Symbolic Analysis of Petri Nets -- Stubborn Sets for Standard Properties -- Petri Net Based Behavioural Specification of CORBA Systems -- Symmetric Communication between Coloured Petri Net Simulations and Java-Processes -- Recent Developments in Modeling and Analysis of Hybrid Dynamic Systems -- Autonomous Continuous P/T Systems -- An Approach to the Analysis of Interworking Traders -- Parallel Approaches to the Numerical Transient Analysis of Stochastic Reward Nets -- SWN Nets as a Framework for the Specification and the Analysis of FT Techniques Adopted in Electric Plant Automation -- Monitoring Discrete Event Systems Using Petri Net Embeddings -- Quasi-Static Scheduling of Embedded Software Using Equal Conflict Nets -- Theoretical Aspects of Recursive Petri Nets -- Petri Net Theory — Problems Solved by Commutative Algebra -- Testing Undecidability of the Reachability in Petri Nets with the Help of 10th Hilbert Problem -- Net Theory and Workflow Models -- Concurrent Implementation of Asynchronous Transition Systems -- Trace Channel Nets -- Reasoning about Algebraic Generalisation of Petri Nets -- The Box Algebra —; A Model of Nets and Process Expressions -- Detection of Illegal Behaviours Based on Unfoldings -- Five Classes of Invariant-Preserving

