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Titolo	Lectures on Concurrency and Petri Nets : Advances in Petri Nets // edited by Jörg Desel, Wolfgang Reisig, Grzegorz Rozenberg
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Descrizione fisica	1 online resource (XX, 852 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 3098
Disciplina	511.35
Soggetti	Mathematical logic Computers Algorithms Computer logic Computer communication systems Information storage and retrieval Mathematical Logic and Foundations Computation by Abstract Devices Algorithm Analysis and Problem Complexity Logics and Meanings of Programs Computer Communication Networks Information Storage and Retrieval
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Business Process Management Demystified: A Tutorial on Models, Systems and Standards for Workflow Management -- InterPlay: Horizontal Scale-up and Transition to Design in Scenario-Based Programming -- Timed Automata: Semantics, Algorithms and Tools -- Petri Nets and Dependability -- Process Algebra -- A Coloured Petri Net Approach to Protocol Verification -- Extending the Zero-Safe Approach to Coloured, Reconfigurable and Dynamic Nets -- A Survey on Non-interference with Petri Nets -- Synthesis of Asynchronous Hardware from Petri Nets -- Teaching Coloured Petri Nets: Examples of Courses and Lessons Learned -- Unbounded Petri Net Synthesis --

Petri Nets and Software Engineering -- Model Validation in Controller Design -- Graph Grammars and Petri Net Transformations -- Message Sequence Charts -- Model-Based Development of Executable Business Processes for Web Services -- Modelling and Control with Modules of Signal Nets -- Application of Coloured Petri Nets in System Development -- Bigraphs for Petri Nets -- Notes on Timed Concurrent Constraint Programming -- Petri Nets and Manufacturing Systems: An Examples-Driven Tour -- Communicating Transaction Processes: An MSC-Based Model of Computation for Reactive Embedded Systems -- Object Petri Nets.

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