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Altri autori (Persone)	BernardoMarco DeganoPierpaolo <1950-> ZavattaroGianluigi
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Soggetti	Formal methods (Computer science) Integrated circuits - Verification
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Regular Lectures -- Sensitivity Analysis of Stochastic Models of Bistable Biochemical Reactions -- Pathway Logic -- Formal Cell Biology in Biocham -- Hierarchical Modeling for Computational Biology -- Simulation Methods in Systems Biology -- Membrane Computing as a Modeling Framework. Cellular Systems Case Studies -- Petri Nets for Systems and Synthetic Biology -- Process Algebras in Systems Biology -- The BlenX Language: A Tutorial -- BISCA Talks -- Cells in Silico: A Holistic Approach -- The Calculus of Looping Sequences -- Hybrid Systems and Biology -- ?@: A ?-Based Process Calculus for the Implementation of Compartmentalised Bio-inspired Calculi -- A Gentle Introduction to Stochastic (Poly)Automata Collectives and the (Bio) Chemical Ground Form.