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Altri autori (Persone)	StumpfM. P. H (Michael P. H.) BaldingD. J GirolamiMark <1963->
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Nota di contenuto	A. Methodological chapters -- B. Technology-based chapters -- C. Networks and graphical models -- D. Dynamical systems -- E. Application areas.
Sommario/riassunto	Systems Biology is now entering a mature phase in which the key issues are characterising uncertainty and stochastic effects in mathematical models of biological systems. The area is moving towards a full statistical analysis and probabilistic reasoning over the inferences that can be made from mathematical models. This handbook presents a comprehensive guide to the discipline for practitioners and educators, in providing a full and detailed treatment of these important and emerging subjects. Leading experts in systems biology and statistics have come together to provide insight in to the majo