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Altri autori (Persone)	CaldarelliGuido VespignaniAlessandro <1965->
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Nota di bibliografia	Includes bibliographical references (p. 235-248) and index.
Nota di contenuto	Preface; Contents; Introduction; 1 Preliminaries and Basic Definitions in Network Theory; 2 Models of Complex Networks; 3 Correlations in Complex Networks; 4 The Architecture of Complex Weighted Networks: Measurements and Models; 5 Community Structure Identification; 6 Visualizing Large Complex Networks; 7 Modeling the Webgraph: How Far We Are; 8 The Large Scale Structure of the Internet; 9 Spanning Trees in Ecology; 10 Social and Financial Networks; References; Index
Sommario/riassunto	This book is the culmination of three years of research effort on a multidisciplinary project in which physicists, mathematicians, computer scientists and social scientists worked together to arrive at a unifying picture of complex networks. The contributed chapters form a reference for the various problems in data analysis visualization and modeling of complex networks.