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Nota di contenuto	Part I Theory -- Condensed Graphs: a generic framework for accelerating subgraph census computation -- Group cohesion assessment in networks; Node Classication with Bounded Error Rates -- Assessment of the effectiveness of random and real-networks based on the asymptotic entropy -- Unsupervised Strategies to Network Topology Reconguration Optimization with Limited Link Addition -- Embedding of Signed Networks Focusing on Both Structure and Relation

Sommario/riassunto

This book aims to bring together researchers and practitioners from diverse disciplines—from sociology, biology, physics, and computer science—who share a passion to better understand the interdependencies within and across systems. This volume contains contributions presented at the 11th International Conference on Complex Networks (CompleNet) in Exeter, United Kingdom, 31 March - 3 April 2020. CompleNet is a venue for discussing ideas and findings about all types of networks, from biological, to technological, to informational and social. It is this interdisciplinary nature of complex networks that CompleNet aims to explore and celebrate.