

1. Record Nr.	UNINA9910484846303321
Titolo	Complex Networks and Their Applications VII : Volume 2 Proceedings The 7th International Conference on Complex Networks and Their Applications COMPLEX NETWORKS 2018 // edited by Luca Maria Aiello, Chantal Cherifi, Hocine Cherifi, Renaud Lambiotte, Pietro Lió, Luis M. Rocha
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-05414-4
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XXV, 677 p. 217 illus., 158 illus. in color.)
Collana	Studies in Computational Intelligence, , 1860-949X ; ; 813
Disciplina	001.64404 004.6
Soggetti	Computational intelligence Artificial intelligence Computational Intelligence Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	This book highlights cutting-edge research in the field of network science, offering scientists, researchers, students and practitioners a unique update on the latest advances in theory, together with a wealth of applications. It presents the peer-reviewed proceedings of the VII International Conference on Complex Networks and their Applications (COMPLEX NETWORKS 2018), which was held in Cambridge on December 11–13, 2018. The carefully selected papers cover a wide range of theoretical topics such as network models and measures; community structure and network dynamics; diffusion, epidemics and spreading processes; and resilience and control; as well as all the main network applications, including social and political networks; networks in finance and economics; biological and neuroscience networks; and technological networks.

