

1. Record Nr.	UNINA9910639880003321
Titolo	Complex Networks XIII : Proceedings of the 13th Conference on Complex Networks, CompleNet 2022 / / edited by Diogo Pacheco, Andreia Sofia Teixeira, Hugo Barbosa, Ronaldo Menezes, Giuseppe Mangioni
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-031-17658-8
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (128 pages)
Collana	Springer Proceedings in Complexity, , 2213-8692
Disciplina	004.6
Soggetti	System theory Graph theory Social sciences - Network analysis Computer science Artificial intelligence - Data processing Complex Systems Graph Theory Network Research Computer Science Data Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Targeted Attacks on the World Air Transportation Network: Impact on its Regional Structure -- Measuring Equality and Hierarchical Mobility on Abstract Complex Networks -- Broadcast Graphs with Nodes of Limited Memory -- Investigating the Origins of Fractality Based on Two Novel Fractal Network Models -- A Data-Driven Approach to Cattle Epidemic Modelling under Uncertainty -- Building a Reliable, Dynamic and Temporal Synthetic Model of the World Trade Web -- Co-attention based Multi-contextual Fake News Detection -- Correlation Financial Networks of an Unstable Stock Market: Empirical Study -- Extracting Characteristic Areas Based on Topic Distribution over Proximity Tree.

Sommario/riassunto

This book contains contributions presented at the 13th International Conference on Complex Networks (CompleNet), April 19–22, 2022. CompleNet is an international conference on complex networks that brings 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. CompleNet is a venue to discuss ideas and findings about all types of networks, from biological to technological and to informational and social. It is this interdisciplinary nature of complex networks that CompleNet aims to explore and celebrate.
