Record Nr. UNINA9910855366303321 Autore Dewar Megan **Titolo** Modelling and Mining Networks: 19th International Workshop, WAW 2024, Warsaw, Poland, June 3-6, 2024, Proceedings / / edited by Megan Dewar, Bogumi Kamiski, Daniel Kaszyski, ukasz Kraiski, Pawe Praat, François Théberge, Magorzata Wrzosek Cham: .: Springer Nature Switzerland: .: Imprint: Springer, . 2024 Pubbl/distr/stampa **ISBN** 9783031592058 3031592050 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (194 pages) Lecture Notes in Computer Science, , 1611-3349; ; 14671 Collana Altri autori (Persone) KamiskiBogumi KaszyskiDaniel Kraiskiukasz **PraatPawe** ThébergeFrançois WrzosekMagorzata Disciplina 004.0151 Soggetti Computer science Data structures (Computer science) Information theory Application software Computer science - Mathematics Discrete mathematics Theory of Computation Data Structures and Information Theory Computer and Information Systems Applications Discrete Mathematics in Computer Science Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto -- Subgraph Counts in Random Clustering Graphs -- Self similarity of Communities of the ABCD Model -- A simple model of influence Details

and variants of dynamics -- Impact of Market Design and Trading Network Structure on Market Efficiency -- Network Embedding

Exploration Tool (NEExT) -- Efficient Computation of k Edge Connected Components: An Empirical Analysis -- The directed Age dependent Random Connection Model with arc reciprocity -- How to cool a graph -- Distributed averaging for accuracy prediction in networked systems -- Towards Graph Clustering for Distributed Computing Environments -- Hypergraph Repository A Community driven and Interactive Hypernetwork Data Collection -- Clique Counts for Network Similarity.

## Sommario/riassunto

This book constitutes the refereed proceedings of the 19th International Workshop on Modelling and Mining Networks, WAW 2024, held in Warsaw, Poland, during June 3–6, 2024. The 12 full papers presented in this book were carefully reviewed and selected from 19 submissions. The aim of this workshop was to further the understanding of networks that arise in theoretical as well as applied domains. The goal was also to stimulate the development of high-performance and scalable algorithms that exploit these networks.