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Descrizione fisica	1 online resource (313 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 13831
Disciplina	006.35
Soggetti	Application software Computer networks Data structures (Computer science) Information theory Computer science—Mathematics Artificial intelligence Computers Computer and Information Systems Applications Computer Communication Networks Data Structures and Information Theory Mathematics of Computing Artificial Intelligence Computing Milieux
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Machine Learning and Prediction -- Incorporating Neighborhood Information and Sentence Embedding Similarity into a Repost Prediction Model in Social Media Networks -- Driving factors of polarization on Twitter during protests against COVID19 mitigation measures in Vienna -- Categorizing Memes about the Ukraine Conflict -- Analyzing Scientometric Indicators of Journals and Chief Editors: A Case Study in Artificial Intelligence (AI) Domain -- Link Prediction of Complex Networks based on Local Path and Closeness Centrality -- The influence of color on prices of abstract paintings -- ELA: A Time-Series

Forecasting Model for LinerShipping Based on EMD-LSTM and Attention -- Knowledge transfer via word alignment and its application to Vietnamese POS tagging -- A group clustering recommendation approach based on energy distance -- Security and Blockchain -- An Implementation and Evaluation of Layer 2 for Ethereum with zkRollup -- Targeted Attack of the Air Transportation Network Global Component -- Measuring Cryptocurrency Mining in Public Cloud Services: A Security Perspective -- Do Content Management Systems Impact the Security of Free Content Websites? -- Fact-checking, Fake News, and Hate Speech -- BNnetXtreme: An enhanced methodology for Bangla fake news detection online -- Heuristic Gradient Optimization Approach to Controlling Susceptibility to Manipulation in Online Social Networks -- Identifying Targeted and Generalized Offensive Speech from Anti-Asian Social Media Conversations -- US News and Social Media Framing around Vaping -- Network Analysis -- Social Network Analysis of the Caste-Based Reservation System in India -- Structure, stability, persistence and entropy of stock networks during financial crises -- A Community Detection Algorithm using Random Walk -- Learning Heuristics for the Maximum Clique Enumeration Problem Using Low Dimensional Representations -- Optimization -- Competitive influence maximisation with nonlinear allocations -- Frank Wolfe Algorithm for Nonmonotone One-sided Smooth Function Maximization Problem -- Non-monotone  $k$ -submodular function maximization with individual size constraints -- A Heuristic Algorithm for Student-Project Allocation Problem -- Online File Caching on Multiple Caches in Latency-Sensitive Systems.

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### Sommario/riassunto

This book constitutes the refereed proceedings of the 11th International Conference on Computational Data and Social Networks, CSoNet 2022, held as a Virtual Event, during December 5–7, 2022. The 17 full papers and 7 short papers included in this book were carefully reviewed and selected from 47 submissions. They were organized in topical sections as follows: Machine Learning and Prediction, Security and Blockchain, Fact-checking, Fake News, and Hate Speech, Network Analysis, Optimization.

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