

1. Record Nr.	UNINA9910159484403321
Autore	Huston James A.
Titolo	Biography of a battalion : the life and times of an infantry battalion in Europe in World War II // James A. Huston
Pubbl/distr/stampa	[Place of publication not identified] : , : Pickle Partners Publishing, , [2015] ©2015
ISBN	1-78625-813-7
Descrizione fisica	1 online resource (501 pages) : illustrations, maps
Disciplina	940.541273
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNINA9910136029503321
Titolo	Models, Algorithms and Technologies for Network Analysis : NET 2014, Nizhny Novgorod, Russia, May 2014 / / edited by Valery A. Kalyagin, Petr A. Koldanov, Panos M. Pardalos
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-29608-6
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XVI, 340 p. 107 illus., 82 illus. in color.)
Collana	Springer Proceedings in Mathematics & Statistics, , 2194-1009 ; ; 156
Disciplina	658.4032
Soggetti	Algorithms Combinatorial analysis Operations research Management science Combinatorics Operations Research, Management Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Part I: Optimization in Networks -- Maximally Diverse Grouping and Clique Partitioning Problems with Skewed General Variable Neighborhood Search -- Test Generation for Digital Circuits Based on Continuous Approach to Circuit Simulation Using Different Continuous Extensions of Boolean Functions -- König graphs for 4-paths. Wided cycles -- Optimization Algorithms for Shared Groups in Multicast Routing -- Minimizing the Fuel Consumption of a Multiobjective Vehicle Routing Problem Using the Parallel Multi-Start NSGA II Algorithm -- Manifold Location Routing Problem with Applications in Network Theory -- A Branch and Bound Algorithm for the Cell Formation Problem -- Part II: Network Data Mining -- Hybrid Community Detection in Social Networks -- Spectral Properties of Financial Correlation Matrices -- Statistical Uncertainty of Minimum Spanning Tree in Market Network -- Identification of Cliques and Independent Sets in Pearson and Fechner Correlations Networks -- Testing the Stationarity of Sign Coincidence in Market Network --

Synchronization and Network Measures in a Concussion EEG Paradigm  
-- Video-Based Pedestrian Detection on Mobile Phones with the  
Cascade Classifiers -- Clustering in Financial Markets -- Part III:  
Economics and Other Applications -- A Semantic Solution for Seamless  
Data Exchange in Supply Networks -- Key Borrowers Detected by the  
Intensities of Their Short-Range Interactions -- Langmuir Solitons in  
Plasma with Inhomogeneous Electron Temperature and Space  
Stimulated Scattering on Damping Ion-sound Waves -- Equilibria in  
Networks with Production and Knowledge Externalities.

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#### Sommario/riassunto

The contributions in this volume cover a broad range of topics including maximum cliques, graph coloring, data mining, brain networks, Steiner forest, logistic and supply chain networks. Network algorithms and their applications to market graphs, manufacturing problems, internet networks and social networks are highlighted. The "Fourth International Conference in Network Analysis," held at the Higher School of Economics, Nizhny Novgorod in May 2014, initiated joint research between scientists, engineers and researchers from academia, industry and government; the major results of conference participants have been reviewed and collected in this Work. Researchers and students in mathematics, economics, statistics, computer science and engineering will find this collection a valuable resource filled with the latest research in network analysis.

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