

1. Record Nr.	UNISA996204582403316
Titolo	Algorithms for Computational Biology [[electronic resource] ] : Second International Conference, AlCoB 2015, Mexico City, Mexico, August 4-5, 2015, Proceedings // edited by Adrian-Horia Dediu, Francisco Hernández-Quiroz, Carlos Martín-Vide, David A. Rosenblueth
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-21233-8
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (X, 155 p. 49 illus., 2 illus. in color.)
Collana	Lecture Notes in Bioinformatics ; ; 9199
Disciplina	004
Soggetti	User interfaces (Computer systems) Information storage and retrieval Application software User Interfaces and Human Computer Interaction Information Storage and Retrieval Information Systems Applications (incl. Internet)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Genetic Processing -- Generalized Hultman Numbers and the Distribution of Multi-break Distances -- Implicit Transpositions in Shortest DCJ Scenarios -- Constraint-Based Genetic -- Compilation -- Molecular Recognition/Prediction P2RANK: Knowledge-Based Ligand Binding Site Prediction Using Aggregated Local Features -- Stream - A Stream-Based Algorithm for Counting Motifs in Dynamic Graphs -- Convolutional LSTM Networks for Subcellular Localization of Proteins -- Phylogenetics -- Hybrid Genetic Algorithm and Lasso Test Approach for Inferring Well Supported Phylogenetic Trees Based on Subsets of Chloroplastic Core Genes -- Constructing and Employing Tree Alignment Graphs for Phylogenetic Synthesis -- A More Practical Algorithm for the Rooted Triplet Distance -- Likelihood-Based Inference of Phylogenetic Networks from Sequence Data by PhyloDAG -- Constructing Parsimonious Hybridization Networks from Multiple Phylogenetic Trees Using a SAT-Solver. .

2. Record Nr.	UNINA9910784041103321
Autore	Serletis Apostolos
Titolo	Quantitative and empirical analysis of energy markets [[electronic resource] /] / Apostolos Serletis
Pubbl/distr/stampa	Hackensack, N.J., : World Scientific, c2007
ISBN	1-281-12140-1 9786611121402 981-277-046-1
Descrizione fisica	1 online resource (304 p.)
Collana	World scientific series on energy and resource economics ; ; v. 1
Disciplina	333.7901/5195
Soggetti	Energy industries - Econometric models
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 269-282) and indexes.
Nota di contenuto	Contents; Foreword; Part 1: Crude Oil Markets; 1 Unit Root Behavior in Energy Futures Prices; 2 Rational Expectations, Risk, and Efficiency in Energy Futures Markets; 3 Maturity Effects in Energy Futures; 4 Business Cycles and the Behavior of Energy Prices; 5 A Cointegration Analysis of Petroleum Futures Prices; Part 2: Natural Gas Markets; 6 Is There an East-West Split in North American Natural Gas Markets?; 7 Business Cycles and Natural Gas Prices; 8 Futures Trading and the Storage of North American Natural Gas; Part 3: Electricity Markets; 9 Power Trade on the Alberta-BC Interconnection 10 Imports, Exports, and Prices in Alberta's Deregulated Power Market 11 Cointegration Analysis of Power Prices in the Western North American Markets; Part 4: Crude Oil, Natural Gas, and Electricity Markets; 12 The Cyclical Behavior of Monthly NYMEX Energy Prices; 13 The Message in North American Energy Prices; 14 Testing for Common Features in North American Energy Markets; Part 5: Volatility Modelling in Energy Markets; 15 Returns and Volatility in the NYMEX Henry Hub Natural Gas Futures Market 16 Measuring and Testing Natural Gas and Electricity Markets Volatility: Evidence from Alberta's Deregulated Markets Part 6: Chaos, Fractals,

and Random Modulations in Energy Markets; 17 The North American Natural Gas Liquids Markets are Chaotic; 18 Random Fractal Structures in North American Energy Markets; 19 Randomly Modulated Periodic Signals in Alberta's Electricity Market; Bibliography; Author Index; Topic Index

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**Sommario/riassunto**

Bringing together leading-edge research and innovative energy markets econometrics, this book collects the author's most important recent contributions in energy economics. In particular, the book:.. applies recent advances in the field of applied econometrics to investigate a number of issues regarding energy markets, including the theory of storage and the efficient markets hypothesis. presents the basic stylized facts on energy price movements using correlation analysis, causality tests, integration theory, cointegration theory, as well as recently developed procedures for testing for sh

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