

1. Record Nr.	UNINA9910449772503321
Titolo	IBM eserver pSeries sizing and capacity planning [[electronic resource]] : a practical guide // [G. Benton Gibbs ... et al.]
Pubbl/distr/stampa	[S.l.], : IBM, International Technical Support Organization, c2004
Edizione	[1st ed.]
Descrizione fisica	xviii, 546 p. : ill
Collana	IBM redbooks
Altri autori (Persone)	GibbsG. Benton
Disciplina	004.2/4
Soggetti	Computer capacity - Planning IBM computers Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	The "e" in "eserver" is printed as the symbol for electronic. "March 2004."
Nota di bibliografia	Includes bibliographical references and index.

2. Record Nr.	UNISA996464413703316
Autore	Consoli Sergio
Titolo	Data Science for Economics and Finance [[electronic resource]] : Methodologies and Applications // edited by Sergio Consoli, Diego Reforgiato Recupero, Michaela Saisana
Pubbl/distr/stampa	Springer Nature, 2021 Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-66891-6
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XIV, 355 p. 56 illus., 44 illus. in color.)
Disciplina	006.312
Soggetti	Data mining Machine learning Management information systems Big data Application software Information storage and retrieval Data Mining and Knowledge Discovery Machine Learning Business Information Systems Big Data/Analytics Computer Appl. in Administrative Data Processing Information Storage and Retrieval
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Data Science Technologies in Economics and Finance: A Gentle Walk-In -- Supervised Learning for the Prediction of Firm Dynamics -- Opening the Black Box: Machine Learning Interpretability and Inference Tools with an Application to Economic Forecasting -- Machine Learning for Financial Stability -- Sharpening the Accuracy of Credit Scoring Models with Machine Learning Algorithms -- Classifying Counterparty Sector in EMIR Data -- Massive Data Analytics for Macroeconomic Nowcasting -- New Data Sources for Central Banks -- Sentiment Analysis of Financial

News: Mechanics and Statistics -- Semi-supervised Text Mining for Monitoring the News About the ESG Performance of Companies -- Extraction and Representation of Financial Entities from Text -- Quantifying News Narratives to Predict Movements in Market Risk -- Do the Hype of the Benefits from Using New Data Science Tools Extend to Forecasting Extremely Volatile Assets? -- Network Analysis for Economics and Finance: An application to Firm Ownership.

Sommario/riassunto

This open access book covers the use of data science, including advanced machine learning, big data analytics, Semantic Web technologies, natural language processing, social media analysis, time series analysis, among others, for applications in economics and finance. In addition, it shows some successful applications of advanced data science solutions used to extract new knowledge from data in order to improve economic forecasting models. The book starts with an introduction on the use of data science technologies in economics and finance and is followed by thirteen chapters showing success stories of the application of specific data science methodologies, touching on particular topics related to novel big data sources and technologies for economic analysis (e.g. social media and news); big data models leveraging on supervised/unsupervised (deep) machine learning; natural language processing to build economic and financial indicators; and forecasting and nowcasting of economic variables through time series analysis. This book is relevant to all stakeholders involved in digital and data-intensive research in economics and finance, helping them to understand the main opportunities and challenges, become familiar with the latest methodological findings, and learn how to use and evaluate the performances of novel tools and frameworks. It primarily targets data scientists and business analysts exploiting data science technologies, and it will also be a useful resource to research students in disciplines and courses related to these topics. Overall, readers will learn modern and effective data science solutions to create tangible innovations for economic and financial applications.

3. Record Nr.	UNISA996503550503316
Autore	Quarteroni Alfio
Titolo	Modeling Reality with Mathematics [[electronic resource] /] / by Alfio Quarteroni
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-030-96162-1
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (136 pages)
Disciplina	929.605
Soggetti	Mathematical models Algorithms Mathematics - Data processing Numerical analysis Epidemiology Mathematical Modeling and Industrial Mathematics Computational Science and Engineering Numerical Analysis Computational Mathematics and Numerical Analysis Models matemàtics Algorismes Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	1 The model, aka the magic box -- 2 Weather Forecast Models -- 3 Epidemics: the Mathematics of Contagion -- 4 Mathematical Hearth -- 5 Mathematics in the Wind -- 6 Flying on Sun Power -- 7 The taste for Mathematics -- 8 Conclusions.
Sommario/riassunto	Simulating the behavior of a human heart, predicting tomorrow's weather, optimizing the aerodynamics of a sailboat, finding the ideal cooking time for a hamburger: to solve these problems, cardiologists, meteorologists, sportsmen, and engineers can count on math help. This book will lead you to the discovery of a magical world, made up of equations, in which a huge variety of important problems for our life

can find useful answers.
