1. Record Nr. UNISA996385706503316

Autore	Pecquet Jean <1622-1674.>
Titolo	New anatomical experiments of John Pecquet of Deip [[electronic resource]] : By which the hitherto unknown receptacle of the chyle, and the transmission from thence to the subclavial veins by the now discovered lacteal chanels of the thorax, is plainly made appear in brutes. As also an anatomical dissertation of the motion of blood and chyle. Together with the further description of the same lacteal chanels newly discovered in the body of man as well as brutes. Being an anatomical historie, publickly propos'd by Thomas Bartoline, Dr. and Reg. Professor both in Physick and Anatomy, to Michael Lysere, answering
Pubbl/distr/stampa	London, : Printed by T.W. for Octavian Pulleyn, and are to be sold at his shop at the sign of the Rose in St. Paul's Church-yard., 1653
Descrizione fisica	[10], 177, [1]; [4], 127, [1] p. : ill
Altri autori (Persone)	BartholinThomas <1616-1680.> LyserMichael <1626-1659.>
Soggetti	Human anatomy Thoracic duct Chyle Blood - Circulation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"The anatomical history of Thomas Bartholinus" has separate dated title page; pagination and register are separate. Annotation on Thomason copy E.1521[1]: "Octob. 5.". Reproduction of the original in the British Library.
Sommario/riassunto	eebo-0018

2. Record Nr. UNINA9910484567403321

Autore	Consoli Sergio
Titolo	Data Science for Economics and Finance : Methodologies and Applications / / edited by Sergio Consoli, Diego Reforgiato Recupero, Michaela Saisana
Pubbl/distr/stampa	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.)
Collana	Computer Science Series
Classificazione	BUS070030COM004000COM005030COM018000COM021030COM030000
Disciplina	006.312
Soggetti	Data mining Machine learning Business information services Quantitative research Information technology - Management Information storage and retrieval systems Data Mining and Knowledge Discovery Machine Learning Business Information Systems Data Analysis and Big Data Computer Application 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.