Trading Bases How A Wall Street Trader Made A Fortune Betting On Baseball

To succeed with predictive analytics, you must understand it on three levels: Strategy and management Methods and models Technology and code This up-to-the-minute reference thoroughly covers all three categories. Now fully updated, this uniquely accessible book will help you use predictive analytics to solve real business problems and drive real competitive advantage. If you're new to the discipline, it will give you the strong foundation you need to get accurate, actionable results. If you're already a modeler, programmer, or manager, it will teach you crucial skills you don't yet have. Unlike competitive books, this guide illuminates the discipline through realistic vignettes and intuitive data visualizations–not complex math. Thomas W. Miller, leader of Northwestern University's pioneering program in predictive analytics, guides you through defining problems, identifying data, crafting and optimizing models, writing effective R code, interpreting results, and more. Every chapter focuses on one of today's key applications for predictive analytics, delivering skills and knowledge to put models to work–and maximize their value. Reflecting extensive student and instructor feedback, this edition adds five classroom-tested case studies, updates all code for new versions of R, explains code behavior more clearly and completely, and covers modern data science methods even more effectively. All data sets, extensive R code, and additional examples available for download at http://www.ftpress.com/miller If you want to make the most of predictive analytics, data science, and big data, this is the book for you. Thomas W. Miller's unique balanced approach combines business context and quantitative tools, appealing to managers, analysts, programmers, and students alike. Miller addresses multiple business cases and challenges, including segmentation, brand positioning, product choice modeling, pricing research, finance, sports, text analytics, sentiment analysis, and social network analysis. He illuminates the use of cross-sectional data, time series, spatial, and spatio-temporal data. You'll learn why each problem matters, what data are relevant, and how to explore the data you've identified. Miller guides you through conceptually modeling each data set with words and figures; and then modeling it again with realistic R programs that deliver actionable insights. You'll walk through model construction, explanatory variable subset selection, and validation, mastering best practices for improving out-of-sample predictive performance. Throughout, Miller employs data visualization and statistical graphics to help you explore data, present models, and evaluate performance. This edition adds five new case studies, updates all code for the newest versions of R, adds more commenting to clarify how the code works, and offers a more detailed and up-to-date primer on data science methods. Gain powerful, actionable, profitable insights about: Advertising and promotion Consumer preference and choice Market baskets and related purchases Economic forecasting Operations management Unstructured text and language Customer sentiment Brand and price Sports team performance And much more

"Reminiscences of a Stock Operator" is the most widely read, highly recommended investment book ever. Generations of readers have found that it has more to teach them about markets and people than years of experience. This is a timeless tale that will enrich your life - and your portfolio.

From the historic streets of London to the spires of Oxford, from Shakespeare's birthplace in Stratford-on-Avon to the Lake District of the Romantic poets, Baedeker Great Britain covers all the cathedrals and castles, the monuments and historic homes in an easy-to-use format.

Provides information on the various peoples who lived in Europe from the earliest times through the rise of classical civilization, as well as those who lived outside the classical world before the fall of the Roman Empire.

Illustrated throughout, this book presents a summary of the Sheffield metal trades including a description of the processes involved and the special environment produced by the buildings of the industry. It also describes conservation issues.

A History of Asia places an emphasis on social history, paying particular attention to cultural and religious trends and offering explicit comparisons among the major Asian traditions and between Asia and the western world. The second edition includes a new chapter on Japan, increased coverage of social history, urban history, women, and the environment, and an updated bibliography.

Master predictive analytics, from start to finish Start with strategy and management Master methods and build models Transform your models into highly-effective code—in both Python and R This one-of-a-kind book will help you use predictive analytics, Python, and R to solve real business problems and drive real competitive advantage. You'll master predictive analytics through realistic case studies, intuitive data visualizations, and up-to-date code for both Python and R—not complex math. Step by step, you'll walk through defining problems, identifying data, crafting and optimizing models, writing effective Python and R code, interpreting results, and more. Each chapter focuses on one of today's key applications for predictive analytics, delivering skills and knowledge to put models to work—and maximize their value. Thomas W. Miller, leader of Northwestern University's pioneering program in predictive analytics, addresses everything you need to succeed: strategy and management, methods and models, and technology and code. If you're new to predictive analytics, you'll gain a strong foundation for achieving accurate, actionable results. If you're already working in the field, you'll master powerful new skills. If you're familiar with either Python or R, you'll discover how these languages complement each other, enabling you to do even more. All data sets, extensive Python and R code, and additional examples available for download at http://www.ftpress.com/miller/ Python and R offer immense power in predictive analytics, data science, and big data. This book will help you leverage that power to solve real business problems, and drive real competitive advantage. Thomas W. Miller's unique balanced approach combines business context and quantitative tools, illuminating each technique with carefully explained code for the latest versions of Python and R. If you're new to predictive analytics, Miller gives you a strong foundation for achieving accurate, actionable results. If you're already a modeler, programmer, or manager, you'll learn crucial skills you don't already have. Using Python and R, Miller addresses multiple business challenges, including segmentation, brand positioning, product choice modeling, pricing research,

finance, sports, text analytics, sentiment analysis, and social network analysis. He illuminates the use of cross-sectional data, time series, spatial, and spatio-temporal data. You'll learn why each problem matters, what data are relevant, and how to explore the data you've identified. Miller guides you through conceptually modeling each data set with words and figures; and then modeling it again with realistic code that delivers actionable insights. You'll walk through model construction, explanatory variable subset selection, and validation, mastering best practices for improving out-of-sample predictive performance. Miller employs data visualization and statistical graphics to help you explore data, present models, and evaluate performance. Appendices include five complete case studies, and a detailed primer on modern data science methods. Use Python and R to gain powerful, actionable, profitable insights about: Advertising and promotion Consumer preference and choice Market baskets and related purchases Economic forecasting Operations management Unstructured text and language Customer sentiment Brand and price Sports team performance And much more

How can the American social welfare system be repaired so that workers and families receive adequate protection and, if necessary, provision from the ravages of the market? This book addresses this fundamental problem and analyses how the 'privatization of risk' has increased hardships for American families and increased inequality. It also proposes a series of solutions that would distribute the burdens of risks more broadly and expand the social safety net.

First Published in 2000. Routledge is an imprint of Taylor & Francis, an informa company.

The modern world is built on commodities - from the oil that fuels our cars to the metals that power our smartphones. We rarely stop to consider where they have come from. But we should. In The World for Sale, two leading journalists lift the lid on one of the least scrutinised corners of the world economy: the workings of the billionaire commodity traders who buy, hoard and sell the earth's resources. It is the story of how a handful of swashbuckling businessmen became indispensable cogs in global markets: enabling an enormous expansion in international trade, and connecting resource-rich countries - no matter how corrupt or war-torn - with the world's financial centres. And it is the story of how some traders acquired untold political power, right under the noses of western regulators and politicians - helping Saddam Hussein to sell his oil, fuelling the Libyan rebel army during the Arab Spring, and funnelling cash to Vladimir Putin's Kremlin in spite of western sanctions. The result is an eye-opening tour through the wildest frontiers of the global economy, as well as a revelatory guide to how capitalism really works.

Exam board: OCR (Specification B, SHP) Level: GCSE (9-1) Subject: History First teaching: September 2016 First exams: Summer 2018 An OCR endorsed textbook Let SHP successfully steer you through the OCR B specification with an exciting, enquiry-based series, combining best practice teaching methods and worthwhile tasks to develop students' historical knowledge and skills. The engaging, accessible text covers the content you need for teacher-led lessons and independent study Step-by-step enquiries inspired by best practice in KS3 help to simplify lesson planning and ensure continuous progression within and across units The scaffolded three-part task structure enables students to record, reflect on and review their learning Suitably challenging tasks encourage high achievers to excel at GCSE while clear explanations make key concepts accessible to all A range of purposeful, intriguing visual and written source material is embedded at the heart of each investigation to enhance understanding Memorable case studies, diagrams, infographics and contemporary photos bring fascinating events and people to life

Most of what is known about the outside world remains superficial and stereotypical. World and Its Peoples: Eastern and Southern Asia brings a long, rich story to light about ethnic groups, the impact of terrain and natural resources, and the influence of history. This unique reference work maps out how the nations of the modern world became what they are today through photographs of the geography and people of foreign lands, through discussion of ancient and contemporary works of art and events, and through scores of maps detailing geographical features, historic and modern places, natural habitats, rainfall, locations of ethnic and linguistic groups, natural resources, and centers of industry and transportation. No single resource assembles such comprehensive insight into the world and the people who live in it.

Yes, You Can Be A Successful Investor And Earn Money Effortlessly - Here's How! What if you could say goodbye to your 9-to-5 job and be your own boss? What if you could focus on doing the things you love and never worry about money again? What if you could learn how the rich actually grow their wealth - and do the same? If you're like most people, you believe the key to earning more money is working more. More hours, more jobs, more tasks done in an hour. In fact, this belief is only holding you back! Working more won't make you rich, and it makes you poor in many other ways: it robs you of quality time with your loved ones, it prevents you from traveling and pursuing your hobbies, and it blinds you to other money-making opportunities. What's the alternative? Becoming an investor! Investing may sound scary when you first think of it... but once you've adopted the right mindset and mastered a few key strategies, money will start flowing in! This collection of books by investment advisor Matthew Bear is a unique crash course that will show you the EXACT steps you need to take. Here's what you'll learn: How to choose an investment strategy that's tailored to your goals How to adopt the mindset of a successful investor How to analyze the stock market like a Wall Street pro How to get QUICK profits with swing trading, options trading, and day trading How to spice up your portfolio with forex trading How to avoid costly mistakes and minimize risks And much more! Stock market investing is not a scam or a risky adventure. It's a well-established way to get some alternative income, build wealth, and make money for a living. Simply follow the tips and strategies presented in these books and you'll see your first profits in no time - even if you're a complete newbie! Today is the best day to start investing. Get started now! Scroll up, click the "Buy Now with 1-Click" button and Get Your Copy Now!

Through violent incursions by the Vikings and the spread of Christianity, medieval Ireland maintained a distinctive Gaelic identity. From the sacred site of Tara to the manuscript illuminations in the Book of Kells, Anglo-Irish relations to the Connachta dynasty, Ireland during the middle ages was a rich and vivid culture. First published in 2005, Medieval Ireland: An Encyclopedia brings together in one authoritative resource the multiple facets of life in Ireland before and after the Anglo-Norman invasion of 1169, from the sixth to sixteenth century. Multidisciplinary in coverage, this A-Z reference work provides information on historical events, economics, politics, the arts, religion, intellectual history, and many other aspects of the period. Written by the world's leading scholars on the subject, this highly accessible reference work will be of key interest to students, researchers, and general readers alike.

Perkins, a former chief economist at a Boston strategic-consulting firm, confesses he was an "economic hit man" for 10 years, helping U.S. intelligence agencies and multinationals cajole and blackmail foreign leaders into serving U.S. foreign policy and awarding lucrative contracts to American business.

It has, improbably, been called uncommonly lucid, even riveting by The New York Times, and it was a finalist for the 2004 National Book Awards nonfiction honor. It is a literally chilling read, especially in its minute-by-minute description of the events of the morning of 9/11 inside the Twin Towers.It is The 9/11 Commission Report, which was, before its publication, perhaps one of the most anticipated government reports of all time, and has been since an unlikely bestseller. The official statement by the National Commission on Terrorist Attacks Upon the United States-which was instituted in late 2002 and chaired by former New Jersey Governor Thomas Kean-it details what went wrong on that day (such as intelligence failures), what went right (the heroic response of emergency services and self-organizing civilians), and how to avert similar future attacks.Highlighting evidence from the day, from airport surveillance footage of the terrorists to phone calls from the doomed flights, and offering details that have otherwise gone unheard, this is an astonishing firsthand document of contemporary history. While controversial in parts-it has been criticized for failing to include testimony from key individuals, and it completely omits any mention of the mysterious collapse of WTC 7-it is nevertheless an essential record of one of the most transformational events of modern times.

The Macquarie Dictionary Eighth Edition is nationally and internationally regarded as the standard reference on Australian English. An up-to-date account of our variety of English, it not only includes words and senses peculiar to Australian English, but also those common to the whole English-speaking world. The Eighth Edition features: - a comprehensive record of English as it is used in Australia today - more than 3500 new entries such as algorithmic bias, cancel culture, deepfake, eco-anxiety, hygge, influencer, Me Too, ngangkari, single-use, social distancing - thousands of updated entries to reflect changing perspectives relating to the environment, politics, technology and the internet - illustrative phrases showing how a word is used in context - words and phrases from regional Australia - etymologies of words and phrases - extensive usage notes - foreword by Kim Scott, multi-award-winning novelist.

Statutes and regulations are frequently designed to affect the public in specific ways. But exactly how these laws ultimately impact the public often depends on how politicians go about securing control of the complex public agencies that implement policies, and how these organizations in turn are used to define the often-contested concept of "national security." Governing Security explores this dynamic by investigating the surprising history of two major federal agencies that touch the lives of Americans every day: the Roosevelt-era Federal Security Agency—which eventually became today's Department of Health and Human Services—and the more recently created Department of Homeland Security. By describing the legal, political, and institutional history of both organizations, Mariano-Florentino Cuéllar offers a compelling account of crucial developments affecting the basic architecture of our nation. He shows how Americans end up choosing security goals not through an elaborate technical process, but in lively and overlapping settings involving conflict over statutory programs, agency autonomy, presidential power, and priorities for domestic and international risk regulation. Ultimately, as Cuéllar shows, ongoing fights about the scope of national security reshape the very structure of government and the intricate process through which statutes and regulations are implemented, particularly during—or in anticipation of—a national crisis.

From 828, when Venetian merchants carried home from Alexandria the stolen relics of St. Mark, to the fall of the Venetian Republic to Napoleon in 1797, the visual arts in Venice were dramatically influenced by Islamic art. Because of its strategic location on the Mediterranean, Venice had long imported objects from the Near East through channels of trade, and it flourished during this particular period as a commercial, political, and diplomatic hub. This monumental book examines Venice's rise as the "bazaar of Europe" and how and why the city absorbed artistic and cultural ideas that originated in the Islamic world. Venice and the Islamic World, 828–1797 features a wide range of fascinating images and objects, including paintings and drawings by familiar Venetian artists such as Bellini, Carpaccio, and Tiepolo; beautiful Persian and Ottoman miniatures; and inlaid metalwork, ceramics, lacquer ware, gilded and enameled glass, textiles, and carpets made in the Serene Republic and the Mamluk, Ottoman, and Safavid Empires. Together these exquisite objects illuminate the ways Islamic art inspired Venetian artists, while also highlighting Venice's own views toward its neighboring region. Fascinating essays by distinguished scholars and conservators offer new historical and technical insights into this unique artistic relationship between East and West.

Tan Ta Sen has modestly suggested that, as a book to illustrate the peaceful impact of culture contact, he is concerned to show how such cultural influences not only led to transmissions, conversions and transferences involving Inner Asian Muslims from China and Yunnan Muslims, Chams, Javanese, Malays, Arabs and Indians, but also enabled many Chinese in the Malay world to retain their non-Muslim cultural traits. In placing Cheng Ho's voyages in this context, the author offers a fresh perspective on a momentous set of events in Chinese maritime history. Professor Wang Gungwu, National University of Singapore.Tan Ta Sen's book on Cheng Ho and Islam in Southeast Asia is not the first one on the subject, but it is the first book that puts Cheng Ho's voyages in the larger context of "e;culture contact"e; in China and beyond. He has garnered numerous sources, from published documents to architectural sites and buildings, to support his arguments. He has done much more than previous scholars writing on this subject. - Professor Leo Suryadinata, Chinese Heritage Centre (Singapore).This long-awaited book is welcomed by the academic community ... Tan Ta Sen has used historical facts to strengthen the argument on the existence of the "e;Third Wave"e;, i.e. "e;the Chinese Wave"e;, in the spread of Islam in the Southeast Asian region. Until now, we only know two major waves, i.e. the India-Gujarat Wave and the Middle East Wave through the development of trade relations. - Professor A. Dahana, University of Indonesia (Jakarta).

Learn to speak in public without breaking a sweat! The Public Speaking Playbook, Third Edition coaches students to prepare, practice, and present speeches at their highest level. With a focus on actively building skills, authors Teri Kwal Gamble and Michael W. Gamble guide students in the fundamentals of the public speaking process, and uses frequent interactive exercises that allow students to practice—and improve—their public speaking. Students want to put their skills into practice quickly, so the Playbook gives them the essentials in brief learning modules that focus on skill-building through independent and collaborative learning activities. As students master their skills, they are also encouraged to think critically about what it means to "play fair" in your public speaking—with a focus on diversity, ethics, and civic engagement.

Medieval Ireland: An Encyclopedia brings together in one authoritative resource the multiple facets of life in Ireland before and after the Anglo-Norman invasion of 1169, from the sixth to sixteenth century. Multidisciplinary in coverage, this A–Z reference work provides information on historical events, economics, politics, the arts, religion, intellectual history, and many other aspects of the period. With over 345 essays ranging from 250 to 2,500 words, Medieval Ireland paints a lively and colorful portrait of the time. For a full list of entries, contributors, and more, visit the Routledge Encyclopedias of the Middle Ages website.

An ex–Wall Street trader improved on Moneyball's famed sabermetrics and beat the Vegas odds with his own betting methods. Here is the story of how Joe Peta turned fantasy baseball into a dream come true. Joe Peta turned his back on his Wall Street trading career to pursue an ingenious—and incredibly risky—dream. He would apply his risk-analysis skills to Major League Baseball, and treat the sport like the S&P 500. In Trading Bases, Peta takes us on his journey from the ballpark in San Francisco to the trading floors and baseball bars of New York and the sportsbooks of Las Vegas, telling the story of how he

created a baseball "hedge fund" with an astounding 41 percent return in his first year. And he explains the unique methods he developed. Along the way, Peta provides insight into the Wall Street crisis he managed to escape: the fragility of the midnineties investment model; the disgraced former CEO of Lehman Brothers, who recruited Peta; and the high-adrenaline atmosphere where million-dollar sports-betting pools were common.

The first monograph to examine textual standardization patterns in legal and administrative texts on the basis of lexical bundles, drawing from a comprehensive corpus of medieval and early modern legal texts

Distinguished archaeologist Cunliffe views Europe not in terms of states and shifting political land boundaries but as a geographical niche particularly favored in facing many seas, in this history that presents an engaging new understanding of Old Europe.

A chronology of world history lists important events, discoveries, and civilizations from the beginning of agriculture to the end of the Vietnam War.

A former Wall Street trader tells the story of his foray into sports betting and how he applied his risk-analyis skills to baseball statistics to achieve a forty one percent return in 2011.

The crusades are often seen as epitomising a period when hostility between Christian West and the Muslim Near East reached an all time high. As this edited volume reveals, however, the era was one which saw both conflict and cohabitation. Tackling such questions as whether medicinal and architectural innovations came to Europe as a direct result of the Crusades, and why and how peace treaties and intermarriages were formed between the different cultures, this distinguished group of contributors reveal how the Holy Wars led on the one hand to a reinforcement of the beliefs and identities of each side, but on the other to a growing level of cultural exchange and interaction. This volume breaks new ground in not only exploring the conflict between the Christian and the Muslim worlds, but also the impact of this conflict on the cultural evolution of European and Near Eastern thought and practices. Utilising the latest scholarship and original studies of the sources, this survey sheds new light on the cultural realities of East-West relations and marks a new departure for studies of the crusades. Contributors include John France, Yehoshua Frenkel, Chris Wright, Natasha Hodgson, A.V. Murray, Sini Kangas, Léan Ní Chléirigh, Susan Edgington, Jürgen Krüger, Yvonne Friedman and Bernard Hamilton.

The rapid urbanization of the Asian continent and transformation of its cityscapes have incited many professionals and scholars to pay urgent attention to the study of Asian streets and public spaces in the hope of recording them, learning from their complex nature, and even applying distilled principles in new environments before they disappear under the assault of rapid urban transformation. This volume presents articles focusing on four prevalent themes, namely transformation and modernity, the culture of streets, experiencing the street and finally, design and quality of streets. However, these themes inevitably overlap, pointing out again the complexity of what we call the "street" and the necessity for interdisciplinary research. Finally, adding "Asian" to "street" opens up the discussion about spaces in the Asian city, and even concepts of "Asian-ness", if indeed such a concept can be defined. Believing in the importance of understanding "Asian streets" and "streets" in general for future design and planning of our cities, this collection of essays encourages greater interest in this subject, and therefore more interdisciplinary research. Accordingly, this book should interest not only urban planners, architects and other design and building professionals, but also environmentalists, sociologists, anthropologists, geographers and historians as well as the general public.