

# Mongodb Nosql Na Pra Tica Portuguese Edition

Management Information Systems  
 Getting Started with the MSP430 Launchpad  
 Cyber Strategy  
 Enhanced Methods in Computer Security, Biometric and Artificial Intelligence Systems  
 Agile Data Science  
 High-Frequency Trading  
 Refactoring Databases  
 Programming the Simpl Way  
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 KPI Mega Library  
 The Promise and Peril of Big Data  
 Data Science for Business  
 Data Analytics with Hadoop  
 The Art of Data Science  
 The Art of Application Performance Testing  
 Data Science from Scratch  
 Contemporary Cognitive Therapy  
 Big Data in Practice  
 Crik  
 EuroWordNet: A multilingual database with lexical semantic networks  
 A New Wave of Texual and Non-textual Grey Literature  
 Introduction to Embedded Systems  
 Practical Time Series Analysis  
 Information Sources in Grey Literature  
 Clinical Manual of Eating Disorders  
 Layout  
 The Passionate Programmer  
 Economics of Strategy

*Mongodb Nosql Na Pra Tica  
 Portuguese Edition*

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## POPE MACK

*Management Information Systems* Guilford Publications  
 Enhanced Methods in Computer Security, Biometric and Artificial Intelligence Systems contains over 30 contributions from leading European researchers showing the present state and future directions of computer science research. "Methods of Artificial Intelligence and Intelligent Agents" contains 13 contributions analyzing such areas of AI as fuzzy set theory, predicate logic, neural networks, clustering, data mining and others. It also presents applications of AI as possible solutions for problems like firm bankruptcy, soil erosion, flight control and others. "Information Technology Security" covers three important areas of security engineering in information systems: software security, public key infrastructure and the design of new cryptographic protocols and algorithms. "Biometric Systems" comprises 11 contributions dealing with face picture analysis and recognition systems. This chapter focuses on known methods of biometric problem solution as well as the design of new models. *Getting Started with the MSP430 Launchpad* CreateSpace  
 This text is about business, business people, organizations, and how to develop and use information systems effectively to meet the goals of those organizations. Kroenke starts at the students' level of experience, progressing from the simple to the more complex and builds on students' growing knowledge and interest. This text stresses the important role of information systems in satisfying business objectives. *Cyber Strategy* Springer Science & Business Media  
 Mining big data requires a deep investment in people and time. How can you be sure you're building the right models? With this hands-on book, you'll learn a flexible toolset and methodology for building effective analytics applications with Hadoop. Using lightweight tools such as Python, Apache Pig, and the D3.js library, your team will create an agile environment for exploring data, starting with an example application to mine your own email inboxes. You'll learn an iterative approach that enables you to quickly change the kind of analysis you're doing, depending on what the data is telling you. All example code in this book is available as working Heroku apps. Create analytics applications by using the agile big data development methodology Build value from your data in a series of agile sprints, using the data-value stack Gain insight by using several data structures to extract multiple features from a single dataset Visualize data with charts, and expose different aspects through interactive reports Use historical data to predict the future, and translate predictions into action Get feedback from users after each sprint to keep your

project on track

## Enhanced Methods in Computer Security, Biometric and Artificial Intelligence Systems

Pragmatic Bookshelf  
 A fully revised second edition of the best guide to high-frequency trading High-frequency trading is a difficult, but profitable, endeavor that can generate stable profits in various market conditions. But solid footing in both the theory and practice of this discipline are essential to success. Whether you're an institutional investor seeking a better understanding of high-frequency operations or an individual investor looking for a new way to trade, this book has what you need to make the most of your time in today's dynamic markets. Building on the success of the original edition, the Second Edition of High-Frequency Trading incorporates the latest research and questions that have come to light since the publication of the first edition. It skillfully covers everything from new portfolio management techniques for high-frequency trading and the latest technological developments enabling HFT to updated risk management strategies and how to safeguard information and order flow in both dark and light markets. Includes numerous quantitative trading strategies and tools for building a high-frequency trading system Address the most essential aspects of high-frequency trading, from formulation of ideas to performance evaluation The book also includes a companion Website where selected sample trading strategies can be downloaded and tested Written by respected industry expert Irene Aldridge While interest in high-frequency trading continues to grow, little has been published to help investors understand and implement this approach—until now. This book has everything you need to gain a firm grip on how high-frequency trading works and what it takes to apply it to your everyday trading endeavors.

*Agile Data Science* University of Texas Press

*Clinical Manual of Eating Disorders* provides sound therapeutic advice based on current research and clinical practice. It includes detailed discussions of various aspects of assessment and treatment, featuring up-to-date evidence- and consensus-based information. Ranging from the determination of initial treatment approaches to problems posed by unique groups of patients, it marks the first APPI volume specifically directed toward the clinical management of patients with eating disorders -- and the first book to focus squarely on what psychiatrists need to know about the clinical assessment and management of patients with anorexia nervosa, bulimia nervosa, binge eating disorders, and obesity. In these pages, preeminent psychiatric authorities on eating disorders offer practical advice, research results, and the fruits of clinical experience. In addition to thorough extended discussion and coverage of all assessment and treatment topics encompassed by the third edition of the American Psychiatric

Association's "Practice Guideline for the Treatment of Patients with Eating Disorders," the book includes topics such as: night eating and related syndromes, obesity and weight management in relation to psychiatric medications, psychiatric aspects of bariatric surgery, and management of patients with chronic, intractable eating disorders. Clinical vignettes discuss specific techniques and strategies to help anchor the discussions in the decision-making situations faced by practitioners every day. Among the book's features: coverage of a wide range of diagnoses, from new onset to very chronic conditions consideration of comorbid psychiatric, substance abuse, and medical conditions applications to outpatient, ambulatory, and inpatient settings a range of treatment strategies, including biological, cognitive-behavioral, psychodynamic, and family treatments discussion of special concerns involving college athletes and patients from different ethnic or cultural backgrounds inclusion of APA Practice Guideline tables as well as the most recent version of the Eating Disorders Questionnaire The insights garnered from this book will enable clinicians to: better make nuanced assessments of patients with eating disorders present the best available evidence about treatment options to patients and their families initiate and conduct treatment interventions with the majority of patients they encounter *Clinical Manual of Eating Disorders* is an invaluable tool for psychiatrists that complements other resources for all professionals who see patients with these challenging conditions, whether mental health clinicians, primary care physicians, dietitians, psychologists, or social workers.

*High-Frequency Trading* Ashgate Publishing, Ltd.

This book describes the main objective of EuroWordNet, which is the building of a multilingual database with lexical semantic networks or wordnets for several European languages. Each wordnet in the database represents a language-specific structure due to the unique lexicalization of concepts in languages. The concepts are inter-linked via a separate Inter-Lingual-Index, where equivalent concepts across languages should share the same index item. The flexible multilingual design of the database makes it possible to compare the lexicalizations and semantic structures, revealing answers to fundamental linguistic and philosophical questions which could never be answered before. How consistent are lexical semantic networks across languages, what are the language-specific differences of these networks, is there a language-universal ontology, how much information can be shared across languages? First attempts to answer these questions are given in the form of a set of shared or common Base Concepts that has been derived from the separate wordnets and their classification by a language-neutral top-ontology. These Base Concepts play a fundamental role in several wordnets.



Nevertheless, the database may also serve many practical needs with respect to (cross-language) information retrieval, machine translation tools, language generation tools and language learning tools, which are discussed in the final chapter. The book offers an excellent introduction to the EuroWordNet project for scholars in the field and raises many issues that set the directions for further research in semantics and knowledge engineering.

#### **Refactoring Databases** "O'Reilly Media, Inc."

The best-selling author of *Big Data* is back, this time with a unique and in-depth insight into how specific companies use big data. Big data is on the tip of everyone's tongue. Everyone understands its power and importance, but many fail to grasp the actionable steps and resources required to utilise it effectively. This book fills the knowledge gap by showing how major companies are using big data every day, from an up-close, on-the-ground perspective. From technology, media and retail, to sport teams, government agencies and financial institutions, learn the actual strategies and processes being used to learn about customers, improve manufacturing, spur innovation, improve safety and so much more. Organised for easy dip-in navigation, each chapter follows the same structure to give you the information you need quickly. For each company profiled, learn what data was used, what problem it solved and the processes put it place to make it practical, as well as the technical details, challenges and lessons learned from each unique scenario. Learn how predictive analytics helps Amazon, Target, John Deere and Apple understand their customers Discover how big data is behind the success of Walmart, LinkedIn, Microsoft and more Learn how big data is changing medicine, law enforcement, hospitality, fashion, science and banking Develop your own big data strategy by accessing additional reading materials at the end of each chapter

#### **Programming the Simpl Way** "O'Reilly Media, Inc."

This textbook serves as an introduction to the subject of embedded systems design, using microcontrollers as core components. It develops concepts from the ground up, covering the development of embedded systems technology, architectural and organizational aspects of controllers and systems, processor models, and peripheral devices. Since microprocessor-based embedded systems tightly blend hardware and software components in a single application, the book also introduces the subjects of data representation formats, data operations, and programming styles. The practical component of the book is tailored around the architecture of a widely used Texas Instrument's microcontroller, the MSP430 and a companion web site offers for download an experimenter's kit and lab manual, along with Powerpoint slides and solutions for instructors.

#### **Beginner's Guide to ZBrush** Lulu.com

An introduction to the process of generating creative ideas and concepts, this book identifies methods used by designers to start the process that eventually leads to a finished piece of work. "Basics Design" offers a useable approach to design as a problem-solving activity.

#### **Machine Learning with Spark** Oxford University Press

"This book describes the process of analyzing data. The authors have extensive experience both managing data analysts and conducting their own data analyses, and this book is a distillation of their experience in a format that is applicable to both practitioners and managers in data science."--Leanpub.com.

#### **Agile Database Techniques** Apress

Learn about designing, programming, and developing with the popular new Texas Instruments family of microcontrollers, the MSP430 series with this new book from Chris Nagy. This product line is experiencing explosive growth due to its low-power consumption and powerful features, but very little design and application information is available other than what is offered by the manufacturer. The book fills a gap in the technical literature for embedded systems engineers by offering a more complete combination of technical data, example code, and descriptive prose than is available from the manufacturer reference information, and is useful to both professionals and hobbyists. Intended for embedded engineers who are new to the embedded field, or for the thousands of engineers who have experience with other microcontrollers (such as PICs, 8051s, or Motorola HC0x devices) but are new to the MSP430 line, Chris Nagy offers a thorough and practical description of the device features, gives development guidelines, and provides design examples. Code examples are used in virtually every chapter and online. The book is divided into three sections: the first section provides detailed descriptions of the devices themselves; the second describes hardware/firmware development for the devices; the third is designed to incorporate information from the first two, and provide guidelines and examples of designs. Get up-to-speed on the TI MSP430 product family's features and idiosyncrasies A 'hand-holding' reference to help get started on designs

#### **JavaScript for Absolute Beginners** Createspace Independent Publishing Platform

This practical book provides a step-by-step approach to testing mission-critical applications for scalability and performance before they're deployed -- a vital topic to which other books devote one chapter, if that. Businesses today live and die by network applications and web services. Because of the increasing

complexity of these programs, and the pressure to deploy them quickly, many professionals don't take the time to ensure that they'll perform well and scale effectively. The *Art of Application Performance Testing* explains the complete life cycle of the testing process, and demonstrates best practices to help you plan, gain approval for, coordinate, and conduct performance tests on your applications. With this book, you'll learn to: Set realistic performance testing goals Implement an effective application performance testing strategy Interpret performance test results Cope with different application technologies and architectures Use automated performance testing tools Test traditional local applications, web-based applications, and web services (SOAs) Recognize and resolves issues that are often overlooked in performance tests Written by a consultant with 30 years of experience in the IT industry and over 12 years experience with performance testing, this easy-to-read book is illustrated with real-world examples and packed with practical advice. The *Art of Application Performance Testing* thoroughly explains the pitfalls of an inadequate testing strategy and offers you a robust, structured approach for ensuring that your applications perform well and scale effectively when the need arises. "Ian has maintained a vendor-agnostic methodology beautifully in this material. The metrics and graphs, along with background information provided in his case studies, eloquently convey to the reader, 'Methodology above all, tools at your discretion...' Ian's expertise shines through throughout the entire reading experience."-- Matt St. Onge, Enterprise Solution Architect, HCL Technologies America / Teradyne

#### **Measurement and Evaluation in Human Performance** Newnes

If you are new to both JavaScript and programming, this hands-on book is for you. Rather than staring blankly at gobbledygook, you'll explore JavaScript by entering and running hundreds of code samples in Firebug, a free JavaScript debugger. Then in the last two chapters, you'll leave the safety of Firebug and hand-code an uber cool JavaScript application in your preferred text editor. Written in a friendly, engaging narrative style, this innovative JavaScript tutorial covers the following essentials: Core JavaScript syntax, such as value types, operators, expressions, and statements provided by ECMAScript. Features for manipulating XHTML, CSS, and events provided by DOM. Object-oriented JavaScript, including prototypal and classical inheritance, deep copy, and mixins. Closure, lazy loading, advance conditional loading, chaining, currying, memoization, modules, callbacks, recursion, and other powerful function techniques. Encoding data with JSON or XML. Remote scripting with JSON-P or XMLHttpRequest Drag-and-drop, animated scrollers, skin swappers, and other cool behaviors. Optimizations to ensure your scripts run snappy. Formatting and naming conventions to prevent you from looking like a greenhorn. New ECMAScript 5, DOM 3, and HTML 5 features such as Object.create(), Function.prototype.bind(), strict mode, querySelector(), querySelectorAll(), and getElementsByClassName(). As you can see, due to its fresh approach, this book is by no means watered down. Therefore, over the course of your journey, you will go from JavaScript beginner to wizard, acquiring the skills recruiters desire.

*The 100 Simple Secrets of Happy People* American Psychiatric Pub Time series data analysis is increasingly important due to the massive production of such data through the internet of things, the digitalization of healthcare, and the rise of smart cities. As continuous monitoring and data collection become more common, the need for competent time series analysis with both statistical and machine learning techniques will increase. Covering innovations in time series data analysis and use cases from the real world, this practical guide will help you solve the most common data engineering and analysis challenges in time series, using both traditional statistical and modern machine learning techniques. Author Aileen Nielsen offers an accessible, well-rounded introduction to time series in both R and Python that will have data scientists, software engineers, and researchers up and running quickly. You'll get the guidance you need to confidently: Find and wrangle time series data Undertake exploratory time series data analysis Store temporal data Simulate time series data Generate and select features for a time series Measure error Forecast and classify time series with machine or deep learning Evaluate accuracy and performance

#### **Embedded Systems Design Using the TI MSP430 Series** "O'Reilly Media, Inc."

Deep within Crik Wood is a village in which every person has a unique ability called a "Talent." The Mayor can talk to insects, a girl can disappear in a cloud of smoke, and a young boy called Jack has a living shadow. One thunderous night Jack discovers the horrifying secret buried at the heart of his village. Thrown into an adventure filled with danger and discovery, Jack is faced with the question: 'What would you do if your closest friend was your greatest enemy?' For Jack that someone is his shadow.

#### **Resilience Engineering in Practice** Elsevier

SIMPL (Synchronous Interprocess Messaging Project for Linux) is discussed at many different levels. At its most fundamental, SIMPL is a set of library functions which allow the passing of encapsulated messages between cooperating processes. On another level, SIMPL is an active open source project which began

over a decade ago. Over the years this project has accumulated an extensive body of sample code and extensions. SIMPL is also a great way to design software applications where complexity is encapsulated in separate, easily testable, readily extendable modules. The current state of software development is compared to the hardware world before the advent of integrated circuit chips. The term softwareIC is coined to describe the software equivalent of the integrated circuit. The SIMPL toolkit, along with tokenized messaging and the SIMPL testing framework is shown to be a great way to build these softwareICs. Several are illustrated throughout the book.

#### **Virtual Summit Secrets** John Wiley & Sons

*Measurement and Evaluation in Human Performance*, Third Edition, offers unmatched, in-depth instruction in measurement and evaluation techniques. Thoroughly revised and updated, the third edition features a new section on epidemiology and further develops international perspectives. This edition also features improved readability in measurement statistics and enhanced efficiency in solving measurement and evaluation problems through the use of the Statistical Package for the Social Sciences (SPSS). Additional features that are new to this edition: -Revised first chapter that lays the groundwork for improved learning throughout the text -Inclusion of a specific downloadable data set that is used as an example in many chapters -Removal of outdated and complicated statistical techniques, eliminating the need for a background in higher-level mathematics -Additional computer tasks in each chapter that tie earlier learning to specific applications -Decision scenarios similar to those made by human performance professionals to help students apply decision making skills to practical, real-life problems The text also increases the number of problem sets and places a greater emphasis on student-friendly learning through its learning aids, including chapter objectives, measurement and evaluation challenges, highlight features, mastery items, and new computer tasks for each chapter. *Measurement and Evaluation in Human Performance*, Third Edition, will appeal to students by engaging them in the material to increase their comprehension, and to professionals through its depth of information and ease in locating it. Includes an online study guide! To assist students using the text, *Measurement and Evaluation in Human Performance*, Third Edition, has a companion online student study guide that allows students to interactively practice, review, and develop their understanding of measurement and evaluation processes so that they can make strong grades and valid decisions. Students will receive free access to the study guide with the purchase of a new text, or it may be purchased as a separate component The online study guide is designed to help students learn, understand, and practice the main concepts of each chapter. Students will find selected answers to mastery items from the text, homework problems, selected homework answers, data matrixes to download, and multiple choice quizzes designed to test their knowledge of the textbook material. They will also find lecture outlines created by the authors to help them learn the key concepts, as well as links to related sites on the Web and a variety of test tips.

#### **Demographic Dynamics of the U.S.-Mexico Border** Springer

#### Science & Business Media

Defines more than 2,400 terms and phrases related to computers, programming, data processing, and the Internet.

#### **REST in Practice** Springer Science & Business Media

Scientists and academics have spent entire careers investigating what makes people happy. But hidden in obscure scholarly journals and reports, their research is all too often inaccessible to ordinary people. Now the bestselling author of the *100 Simple Secrets* series distills the scientific findings of over a thousand of the most important studies on happiness into easy-to-digest nuggets of advice. Each of the hundred practices is illustrated with a clear example and illuminated by a straightforward explanation of the science behind it to show you how to transform a ho-hum existence into a full and happy life. Believe in yourself: Across all ages, and all groups, a solid belief in one's own abilities increases life satisfaction by about 40 percent, and makes us happier both in our home lives and in our work lives. Turn off your TV: Watching too much TV can triple our hunger for more possessions, while reducing our personal contentment by about 5 percent for every hour a day we watch.

#### **The Facts on File Dictionary of Computer Science** Harper Collins

The purpose of this guide book is to give the reader a quick and effective access to the most appropriate Key Performance Indicator (KPI). The 36,000 KPIs are categorized in a logical and alphabetical order. Many organizations are spending a lot of funds on building their strategic planning and performance management capabilities. One of the current challenges is the difficulty to know what KPIs are used in similar situations. This book main objective is to acquaint the reader with available KPIs measuring performance of a specific industry, sector, international topic, and functional area. The book is divided into three sections:1) Organization Section: 32 Industries | 385 Functions | 11,000 KPIs2) Government Section: 32 Sectors | 457 Functions | 12,000 KPIs3) International Section: 24 Topics | 39 Sources | 13,000 KPIsREVIEWS: "It's very interesting book. Let me also use this opportunity to congratulate you on it" Augustine

Botwe, M&E Consultant - Sweden "Thank you for this book. As an OD and performance consultant, it will be great to have a reference like this to help assist clients and not reinvent the wheel. Congratulations on making this happen with admiration" Sheri Chaney Jones - Ohio, USA "Fabulous book! I bought it for my company. Good work!" Elizabeth Amini, CEO, Strategist - LA, USA "Congratulations for this tremendous work you have done with this book!" Roxana Goldstein, Monitoring Consultant - Argentina "This looks like a very important reference for me in my

BSC consulting practice." Edy Chakra, Partner, ADDIMA Consulting - UK "Congratulations for your book, it is very comprehensive!" Rafael Lemaitre - Manager at Palladium Group - Spain "Many thanks for sharing this valuable information. I will use as reference in my work." Edi Indriyotomo - Senior IT Mgr. - Indonesia "I am reading my copy of your great book "KPI Mega Library" which I bought from Amazon. Thank you, great effort!" Basel A - Kuwait "It's a great idea, for folks who don't have a clue where to start. If you're a strategy consultant who shapes

strategies for your clients, you need a tailored set of performance metrics" Shelley Somerville, Social Change Strategist - LA, USA "A very comprehensive list of KPIs across a number of functions, industries, etc. As an organizational consultant, I could use this resource as a jumping off point to discuss KPIs with a client based on their particular needs. This book could be a great tool to pick and choose the correct KPIs based on a number of criteria" Anthony Bussard - Dynamic, Innovative HR Effectiveness Consultant - Boston

Best Sellers - Books :

- [The Five-star Weekend](#)
- [Dark Future: Uncovering The Great Reset's Terrifying Next Phase \(the Great Reset Series\)](#)
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- [The Legend Of Zelda: Tears Of The Kingdom - The Complete Official Guide: Collector's Edition By Piggyback](#)
- [We'll Always Have Summer \(the Summer I Turned Pretty\) By Jenny Han](#)
- [Feel-good Productivity: How To Do More Of What Matters To You](#)
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- [Can't Hurt Me: Master Your Mind And Defy The Odds](#)
- [The Legend Of Zelda: Tears Of The Kingdom - The Complete Official Guide: Collector's Edition](#)