analyze data like a pro even if you're a beginner practical sql is an approachable and fast-paced guide to sql structured query language the standard programming language for defining organizing and exploring data in relational databases anthony debarros a journalist and data analyst focuses on using sql to find the story within your data the examples and code use the open source database postgresql and its companion pgadmin interface and the concepts you learn will apply to most database management systems including mysql oracle sqlite and others you'll first cover the fundamentals of databases and the sql language then build skills by analyzing data from real world datasets such as us census demographics new york city taxi rides and earthquakes from us geological survey each chapter includes exercises and examples that teach even those who have never programmed before all the tools necessary to build powerful databases and access information quickly and efficiently you'll learn how to create databases and related tables using your own data aggregate sort and filter data to find patterns use functions for basic math and advanced statistical operations identify errors in data and clean them up analyze spatial data with a geographic information system postgresql create advanced queries and automate tasks this updated second edition has been thoroughly revised to reflect the latest in sql features including additional advanced query techniques for wrangling data this edition also has two new chapters an expanded set of instructions on for setting up your system plus a chapter on using postgresql with the popular json data interchange format learning sql doesn't have to be dry and complicated practical sql delivers clear examples with an easy to follow approach to teach you the tools you need to build and manage your own databases microsoft sql server employs a variant of the language called t sql which is not covered by practical sql assembly is a low level programming language that s one step above a computer's native machine language although assembly language is commonly used for writing device drivers emulators and video games many programmers find its somewhat unfriendly syntax intimidating to learn and use since 1996 randall hyde's the art of assembly language has provided a comprehensive plain english and patient introduction to 32 bit x86 assembly for non assembly programmers hyde's primary teaching tool high level assembler or hla incorporates many of the features found in high level languages like c c and java to help you quickly grasp basic assembly concepts hla lets you write true low level code while enjoying the benefits of high level language programming as you read the art of assembly language you'll learn the low level theory fundamental to computer science and turn that understanding into real functional code you'll learn how to edit compile and run hla programs declare and use constants scalar variables pointers arrays structures unions and namespaces translate arithmetic expressions integer and floating point convert high level control structures this much anticipated second edition of the art of assembly language has been updated to reflect recent changes to hla and to support linux mac os x and freebsd whether you're new to programming or you have experience with high level languages the art of assembly language 2nd edition is your essential guide to learning this complex low level language quest second edition parallels and accelerates the process native speaking students go through when they prepare for success in a variety of academic subjects quest helps students get up to speed in terms of both academic content and language skills the four reading and writing books in the quest series combine high interest material from newspapers and magazines with readings from academic textbooks the reading and writing strand includes three to four distinct units each focusing on a different area of university study anthropology art biology business ecology economics history literature psychology and sociology each chapter contains five parts that blend reading and writing skills within the context of a particular academic area of study introduction general interest reading academic reading the mechanics of writing academic writing reading and activities build upon one another and increase in length and difficulty as students work through the five sections of each chapter across the four levels this is the low intermediate to intermediate level student book an updated edition now with a cd rom introduction and format of the exam subject review chapters on all topics covered on the exam 2 full length practice exams rea's english the american way a fun esl guide to language culture in the u s with audio cd mp3 new second edition a fun guide to everything american for the english language learner the warm and witty authors of english the american way a fun esl guide to language culture in the u s are back with a new second edition of this bestselling title featuring updated units on technology and social media plus all new
fun filled word picture matchups english the american way is your companion to everyday life in the united
states engaging easy to follow chapters highlight important topics in american culture such as making friends
going around dining out dealing with money buying a home what to do in an emergency visiting the doctor
handling a job interview and more our esl author experts sheila mackechnie murtha and jane airey o connor
give english language learners must know vocabulary commonly used phrases wacky idioms and sample
dialogues that illustrate everyday american life you ll have fun along the way as you improve your english
language and grammar skills with sentence completions quizzes and helpful tips practice speaking english
like an american until you re perfect improve your listening and speaking skills with the dialogues included
on our audio cd and mp3 download english the american way is an excellent resource for esl students and
teachers english language learners and professionals of all ages and all nationalities if you re looking for a
fun and easy way to improve your english language skills this is the book for you don t miss the other books
in this series celebrate the american way a fun esl guide to english language and culture in the u s and college
the american way a fun esl guide to english language and campus life in the u s quest second edition parallels
and accelerates the process native speaking students go through when they prepare for success in a variety of
academic subjects quest helps students get up to speed in terms of both academic content and language skills
the four reading and writing books in the quest series combine high interest material from newspapers and
magazines with readings from academic textbooks the reading and writing strand includes three to four
distinct units each focusing on a different area of university study anthropology art biology business ecology
economics history literature psychology and sociology each chapter contains five parts that blend reading and
writing skills within the context of a particular academic area of study introduction general interest reading
academic reading the mechanics of writing academic writing and activities build upon one another
and increase in length and difficulty as students work through the five sections of each chapter across the four
levels this is the low advanced to advanced student book with full audio download learn all the java and
android skills you need to start making powerful mobile applications with practical and actionable steps key
features kick start your android programming career or just have fun publishing apps to the google play
marketplacea first principles introduction to java via android which means you ll be able to start building
your own applications from scratch learn by example and build four real world apps and dozens of mini apps
throughout the book book description are you trying to start a career in programming but haven t found the
right way in do you have a great idea for an app but don t know how to make it a reality or maybe you re just
frustrated that in order to learn android you must know java if so then this book is for you this new and
expanded second edition of android programming for beginners will be your companion to create android pie
applications from scratch we will introduce you to all the fundamental concepts of programming in an
android context from the basics of java to working with the android api all examples use the up to date api
classes and are created from within android studio the official android development environment that helps
supercharge your application development process after this crash course we ll dive deeper into android
programming and you ll learn how to create applications with a professional standard ui through fragments
and store your user s data with sqlite in addition you ll see how to make your apps multilingual draw to the
screen with a finger and work with graphics sound and animations too by the end of this book you ll be ready
to start building your own custom applications in android and java what you will learn master the
fundamentals of coding java for android pie install and set up your android development environment build
functional user interfaces with the android studio visual designer add user interaction data captures sound and
animation to your apps manage your apps data using the built in android sqlite database find out about the
design patterns used by professionals to make top grade applications build deploy and publish real android
applications to the google play marketplace who this book is for this book is for you if you are completely
new to java android or programming and want to make android applications this book also acts as a refresher
for those who already have experience of using java on android to advance their knowledge and make fast
progress through the early projects geometry management event handling and more key features a practical
guide to learn the application of python and gui programming with tkinter create multiple cross platform real
world projects by integrating host of third party libraries and tools learn to build beautiful and highly
interactive user interfaces targeting multiple devices book description tkinter is the built in gui package that
comes with standard python distributions it is a cross platform package which means you build once and
deploy everywhere it is simple to use and intuitive in nature making it suitable for programmers and non
programmers alike, this book will help you master the art of GUI programming. It delivers the bigger picture of GUI programming by building real-world productive and fun applications such as a text editor, drum machine, game of chess, audio player, drawing application, piano tutor, chat application, screen saver, port scanner, and much more. In every project, you will build on the skills acquired in the previous project and gain more expertise. You will learn to write multithreaded programs, network programs, database-driven programs, and asyncio-based programming. And you will also get to know the modern best practices involved in writing GUI apps with its rich source of sample code. You can build upon the knowledge gained with this book and use it in your own projects in the discipline of your choice. What you will learn: A practical guide to help you learn the application of Python and GUI programming with Tkinter. Create multiple cross-platform real-world projects by integrating a host of third-party libraries and tools. Learn to build beautiful and highly interactive user interfaces targeting multiple devices. Who this book is for: This book is for beginner to intermediate level Pythonists who want to build modern cross-platform GUI applications with the amazingly powerful Tkinter. Prior knowledge of Tkinter is required.

Bootstrapping Microservices Second Edition introduces the industry standard tools and practical skills you’ll use for every microservices application. Application author Ashley Davis’s friendly advice and guidance help you make pragmatic choices that will cut down the learning curve for Docker, Terraform, and Kubernetes. The second edition introduces the industry standard tools and practical skills you’ll use for every microservices application. You’ll get hands-on experience with microservices development skills like creating, configuring, and running a microservice with Node.js, building and publishing a microservice using Docker, applying automated testing, running a microservices application in development with Docker Compose, deploying microservices to a production Kubernetes cluster, implementing infrastructure as code, and setting up a continuous delivery pipeline. The book introduces the industry standard tools and practical skills you’ll use for every microservices application.

The book teaches the tools and techniques you need in bootstrapping microservices. Second edition you’ll get hands-on experience with microservices development skills like creating, configuring, and running a microservice with Node.js, building and publishing a microservice using Docker, applying automated testing, running a microservices application in development with Docker Compose, deploying microservices to a production Kubernetes cluster, implementing infrastructure as code, and setting up a continuous delivery pipeline.

Who this book is for: This book is for a beginner to intermediate level Pythonists who want to build modern cross-platform GUI applications with the amazingly powerful Tkinter. Prior knowledge of Tkinter is required.

About the technology: Taking a microservices application from proof of concept to production is a multi-step operation that relies on tools like Docker, Terraform, and Kubernetes. The best way to learn the whole process is to build a project from the ground up that’s exactly what you’ll do in this book. The book introduces the industry standard tools and practical skills you’ll use for every microservices application. You’ll get hands-on experience with microservices development skills like creating, configuring, and running a microservice with Node.js, building and publishing a microservice using Docker, applying automated testing, running a microservices application in development with Docker Compose, deploying microservices to a production Kubernetes cluster, implementing infrastructure as code, and setting up a continuous delivery pipeline.

About the book: Bootstrapping Microservices Second Edition is a guide to microservices and cloud native distributed applications. It demystifies technical choices and gives you a clear, comprehensive approach to building microservices. In it, you’ll learn how to configure cloud infrastructure with Terraform, package microservices using Docker, and deploy your finished project to a Kubernetes cluster. As you go, you’ll build your own video streaming service to see how everything fits together in a complete application. Plus, this fully revised new edition contains updated coverage of continuous delivery for GitHub Actions. It also includes expanded coverage of Kubernetes, including an easy guide to Kubernetes deployment along with guidance for implementing infrastructure as code.

About the author: Ashley Davis is a software craftsman, entrepreneur, and author with over 25 years of experience in software development. From coding to managing teams, he has worked for companies of all sizes, from the tiniest startups to the largest internationals. He has contributed back to the community through his writing and open source coding. He is currently VP of engineering at Hone, building products on the Algorand blockchain. He is also the creator of Data Forge Notebook, a desktop application for exploratory coding and data visualization. Using JavaScript and TypeScript, he’s updated and improved countless guides, providing the essential guide to the art of color. His books have been updated to make it easier than ever to enhance your creative work with the beauty of well-chosen colors. His classic guide to creating with color has been completely updated to make it easier than ever to enhance your creative work with the beauty of well-chosen colors. Now, with new swatches of tints, shades, and tones for all 24 colors in the Ives Color Wheel, you can create an illusion of depth, reflections, shadows, and highlights. Learn the emotional meanings of colors, their physical effects on people, and much more. The book is richly illustrated with photos of nature and beautiful quilts. A feast for the eyes, over 100 new quilt photos show how to use color effectively. A must-have reference includes swatches of tints, shades, and tones for all 24 colors in the Ives Color Wheel. A spark for your imagination, try out five different color schemes for each of the 24 colors. Reduce cable clutter and maximize peripheral performance.
cable capabilities you'll learn how to buy the best cable recognize and research ports and understand the latest about USB4 2.0 and Thunderbolt 5. You get all the answers on how to connect USB, Thunderbolt, Ethernet, DisplayPort, HDMI, and audio at the fastest, best, or highest fidelity method available. We spend our lives plugging stuff into our computers, smartphones, tablets, and other hardware, why is it so hard to make it all work as we expect? Glenn Fleishman knows the answer to this standard: don't develop in lock step and whenever anything is out of sync we wind up with frustration. He also knows the questions as a writer about all things Apple for decades. He has used multiple generations of interface and connection standards and he reads hundreds of questions a month from readers wrestling with their gear in take control of untangling connections. Glenn puts power and video and data and more back in your hands by helping you cut through cable clutter and confusion and find the right plug for the right jack and the right cable. Glenn posted an 11-minute video on YouTube about cables and connectors to answer some common questions and it also serves as a preview of the book you'll learn the answers to questions like how do I ensure I have the fastest connection between any combination of USB and Thunderbolt standards? What's the fastest computer-to-computer connection? What's new with the latest standards USB4 2.0, 80 Gbps Thunderbolt 5, and DisplayPort 2.1? What's the maximum resolution my display can show? Why can't I connect more displays to my computer? How do I know how many watts a given port can offer to a device I plug into it? I plugged my laptop or tablet into a USB-C port, it's only charging at a trickle. How can I fix this? What's the fastest generally available computer-to-ethernet connection? I have an unmarked cable with USB-C on one end and a Type-A connector on the other. How fast can it transmit data? This cable isn't marked but it has USB-C at both ends. What kind of cable is it? How can I test USB-C and USB Type-A cables to find out what they're capable of? What's the latest on USB-C's march towards mandatory mobile device support? What sort of adapter, dock, hub, or switch might I need to connect this thing to? Those things provide information on ways to use Wireshark to capture and analyze packets covering such topics as building customized capture and display filters. Graphing traffic patterns and building statistics and reports coding for beginners in easy steps. The 2nd edition will appeal to anyone of any age who wants to begin coding computer programs. Use this guide to help you quickly create a programming environment on your computer. Then in easy steps, learn how to write Python code to create your programs. Store information in data structures. Control program flow using control structures. Create reusable blocks of program code. Create powerful algorithms and classes for Object-Oriented Programming (OOP). All features are illustrated using the Python language color coding convention and all code is available to download for free. It even easier includes comparison examples in C, C, and Java. Give you a rounded view of computer coding ideal for newcomers including youngsters needing to learn coding for the school curriculum. All in easy steps. Table of contents: 1) Getting started 2) Saving data 3) Performing operations 4) Making lists 5) Controlling blocks 6) Creating functions 7) Sorting algorithms 8) Importing libraries 9) Managing text 10) Programming objects 11) Building interfaces 12) Developing apps 13) Transferring skills get more from your Wi-Fi network version 2.0 updated January 16, 2024. Setting up and securing a Wi-Fi network can be complicated and confusing. This book helps you get over every hurdle involved in picking gateways, setting up a network, adding devices, and securing the network. It's useful for those who have set up networks in the past and want to replace them with new gear as well as people who have never built a Wi-Fi network before. Perhaps you already have a Wi-Fi network running in your home and office, but you're dissatisfied with it or maybe you're setting up a new house, apartment, business, or school room with Wi-Fi and need to know the basics. About what to get and how to configure it in either case this book is for you. After over 18 years of writing regularly about Wi-Fi and answering reader questions, author Glenn Fleishman finds that the same issues still crop up. How do I spend the least money to get the best effect? What's the best place to put my Wi-Fi gateways? Is a mesh network a good idea? And if so what do I need to know? How can I get the highest throughput speed on my network? How can I secure my network against outsiders near my house and elsewhere on the internet? How can I add networked hard drives and printers? Interference is slowing my network. What can I do to reduce it? What's the best way to extend my network to a garage yard or nearby building? What's different about the latest standards Wi-Fi 6E, Wi-Fi 7, and 802.11be? This book answers these questions in-depth as well as many others related to Wi-Fi including how to set up a personal or mobile hotspot with all major operating systems. How to access computers on your network remotely and why you...
should use a VPN virtual private network if you have any question about overhauling your network setting up a new one or just finally figuring out something that's never worked before. This book has the answer. Make the most of Apple's digital assistant, version 2.0 published December 22, 2020. When it comes to using your Apple devices, Siri is increasingly the hands-free, time-saving, and fun technology that ties everything together. Whether you want to ask a question, make a call, find your iPhone, or set a reminder, Siri is easy to use and has spread across Apple's entire ecosystem. It now runs on iOS, iPadOS, macOS, Apple Watch, Apple TV, and HomePod. Siri can listen and speak in a wide range of languages and accents, perform a long list of helpful tasks, and keep you entertained. Siri is so easy to use that you might easily overlook some of its best features. This book, former Macworld editor Scholle McFarland, takes you deep into Siri's capabilities. You'll learn tons of tips and tricks about making the most of Siri. Discover how Siri can increase your efficiency and productivity. Siri lends a hand when you're in the car or out for a jog and even makes it simpler to play music or find movies. This book explores how to get the most out of Siri on your iPhone, iPad, iPod, Apple Watch, Mac, and HomePod. Siri is Apple's voice-controlled digital assistant that has been around since 2011. Since then, it has become vastly more powerful and useful. This book teaches you what hardware and software you need to use Siri. Whether you're new to Siri or a seasoned pro, you're sure to find lots of tips and suggestions in this book to improve your experience of using Siri.
studying python programming at school or college and to those seeking a career in computing who need a fundamental understanding of computer programming the python 3 x language is under active development so frequent new releases are made available as small improvements are added to the language and python in easy steps 2nd edition features the very latest versions of python at the time of publication python development is one of evolution rather than revolution so the examples provided in the book can be used in subsequent releases simply download the latest version of python then follow the easy steps python is the language used to program the raspberry pi covered by raspberry pi in easy steps and raspberry pi 3 in easy steps this second edition is updated to cover python 3 10 interact with language in a fun and meaningful way this book provides students with over 80 early childhood activities that focus on engaging with the sounds of language from singing songs to participating in role playing games students will have fun and develop important language skills students will gain quality speech and listening practice while learning about individual words syllables rhymes phonemes and graphemes the book also contains helpful teacher and family resources and tools to support diverse learners build phonological awareness for pre k through first grade students with this exciting product build phonological awareness in a fun and meaningful way this book provides pre k through first grade students with over 80 research based early childhood activities that focus on detecting manipulating and engaging with the sounds of language a well written and content rich book from a teacher s perspective using this book in an advanced project management seminar challenges students to understand the application of these concepts alexander walton pmp it consultant to the university of california at berkeley widely acclaimed as one of the top agile books in its first edition project management the agile way has now been updated and redesigned by popular demand this second edition is in a modular format to facilitate training and advanced course instruction and provides new coverage of agile such as hybrid agile methods the latest public sector practices and a chapter dedicated to transitioning to agile it discusses the grand bargain between project management and business the shift in dominance from plans to product and from input to output and introduces new concepts such as return on benefit experienced practitioners and students that want to learn how to make agile work effectively in the enterprise should read this book individuals preparing for the pmi agile certified practitioner pmi acp examination and training providers developing courses will find this second edition quite helpful understand the benefits of devops and continuous delivery and see how they support the agile software development process key features learn how devops can accelerate your entire software development life cycle improve your organization s performance to ensure the smooth production of software and services get hands on experience in using efficient devops tools to better effect book description devops is a practical field that focuses on delivering business value as efficiently as possible devops encompasses all code workflows from testing environments to production environments it stresses cooperation between different roles and how they can work together more closely as the roots of the word imply development and operations practical devops begins with a quick refresher on devops and continuous delivery and quickly moves on to show you how devops affects software architectures you ll create a sample enterprise java application that you ll continue to work with through the remaining chapters following this you will explore various code storage and build server options you will then learn how to test your code with a few tools and deploy your test successfully in addition to this you will also see how to monitor code for any anomalies and make sure that it runs as expected finally you will discover how to handle logs and keep track of the issues that affect different processes by the end of the book you will be familiar with all the tools needed to deploy integrate and deliver efficiently with devops what you will learn understand how all deployment systems fit together to form a larger system set up and familiarize yourself with all the tools you need to be efficient with devops design an application suitable for continuous deployment systems with devops in mind store and manage your code effectively using git gerrit gitlab and more configure a job to build a sample crud application test your code using automated regression testing with jenkins selenium deploy your code using tools such as puppet ansible palletops chef and vagrant who this book is for if you re a developer or system administrator looking to take on larger responsibilities and understand how the infrastructure that builds today s enterprises works this is the book for you this book will also help you greatly if you re an operations worker who would like to better support developers you do not need any previous knowledge of devops to understand the concepts in this book quest second edition parallels and accelerates the process native speaking students go through when they prepare for success in a variety of academic subjects quest helps students get up to speed in terms of both academic content and
language skills the four reading and writing books in the quest series combine high interest material from newspapers and magazines with readings from academic textbooks the reading and writing strand includes three to four distinct units each focusing on a different area of university study anthropology art biology business ecology economics history literature psychology and sociology each chapter contains five parts that blend reading and writing skills within the context of a particular academic area of study introduction general interest reading academic reading the mechanics of writing academic writing reading and activities build upon one another and increase in length and difficulty as students work through the five sections of each chapter across the four levels this is the intermediate to high intermediate student book with full audio download make the most of your pocket pc with this hands on easy to use resource find out how to synch your pocket pc with your desktop computer browse the send instant messages play games and much more this book is for everybody who would like to learn modern java web development based on primefaces and is looking for a quick introduction to this matter prerequisites for this book are basic jsf jqueue and css skills arduino a beginner s guide 2nd edition ebook 2020 156 codes compatible with arduino ide 1 8 10 arduino uno board find sound advice for recording anything on your mac version 2 0 updated march 31 2022 most of this book discusses audio hijack a handy utility from rogue amoeba that can record and enhance any sound your mac can play there s also a chapter about using fission also from rogue amoeba to edit sound recordings n learn how to use rogue amoeba s audio hijack version 4 to capture and enhance any audio playing on a mac audio expert kirk mcelhearn provides instructions for setting up common scenarios recording audio playing in safari capturing zoom and facetime calls digitizing your old lps extracting audio from concert dvds and working with mics and mixers and much more kirk also helps you edit recordings in rogue amoeba s fission audio editor you ll learn how to pipe sound through audio hijack to enhance its quality without recording for example by boosting the volume or tweaking the bass movies on netflix never sounded better you ll also discover special features such as reusable sessions recording to more than one file and format at once scheduling recordings time shifting during live playback effects like ducking and panning adding automatic metadata before recording and more and you ll learn how to use audio hijack as a powerful tool for live streaming or broadcasting the fission chapter has directions for trimming cropping adding replacing splitting and fading audio it also explains how to turn an audio file into a ringtone and podcasters and educators take note how to make a chapterized aac file as far as recording goes you ll find help with recording literally any audio played on your mac setting up reusable sessions with audio hijack s audio grid interface scheduling when your mac should record something automatically recording from a mic or two mics or a mixer or a food processor capturing a chat from zoom facetime and other voice over ip apps checking volume levels before recordingducking one audio source when a second source kicks in digitizing an lp or cassette while reducing hiss and noise breaking a digitized album into separate songs recording to multiple files and formats using audio hijack to live stream to twitch or youtube live or to broadcast a streaming radio station finding your recordings in audio hijack and the finder use audio hijack s new scripting feature to add automations to your sessions and even integrate them with apple s shortcuts app if you re interested in enhancing your aural experience you ll find help with enhancing audio while you listen to it for example your little laptop s speakers might not provide enough oomph for an action thriller s soundtrack but with audio hijack you can boost that sound and enjoy the flick time shifting live audio while you listen you can pause and resume live audio you re listening to or go back a few seconds or jump ahead if there s anything to jump ahead to lastly you ll learn how to use fission to polish your recordings you can trim unwanted bits insert one audio file into another fade in or out from silence adjust a recording s volume create a ringtone or alert tone make a chapterized aac file convert nearly any audio file to mp3 aac apple lossless flac aiff or wav format create fast and efficient server side applications using the latest features of odoo v11 key features get the most up to date guide on odoo 11 to create custom and reusable modules interconnect your application with other systems by implementing web apis understand the mechanisms powering the odoo framework to build robust enterprises book description odoo is a full featured open source erp with a focus on extensibility the flexibility and sustainability of open source are also a key selling point of odoo it is built on a powerful framework for rapid application development both for back end applications and front end websites version 11 offers better usability and speed a new design as compared to the current odoo enterprise version and a mobile interface the book starts by covering odoo installation and administration and odoo server deployment it then delves into the implementation of odoo modules the different inheritance models available in odoo you will then
learn how to define access rules for your data how to make your application available in different languages how to expose your data models to end users on the back end and on the front end and how to create beautiful pdf versions of your data by the end of the book you will have a thorough knowledge of odoo and will be able to build effective applications by applying odoo development best practices what you will learn install and manage odoo environments and instances use models to define your application s data structures add business logic to your applications add automated tests and learn how to debug odoo apps learn about the access security model and internationalization features customize websites built with odoo by writing your own templates and providing new snippets for use in the website builder extend the web client with new widgets and make rpc calls to the server who this book is for if you re a python developer and want to develop highly efficient business applications with the latest odoo framework or if you just want a hands on problem solution book for all your odoo development related issues this book is for you some experience with the javascript programming language and web development is required to get the most out of this book revised expanded 2nd edition the queen chronology is a comprehensive account of the studio and live recording and release history of freddie mercury brian may john deacon and roger taylor who joined forces in 1971 as the classic line up of the rock band queen years of extensive research have gone into the creation of the chronology which covers the very beginnings of band members careers their earliest songwriting efforts and recording sessions through the recording and releasing of queen s 15 original studio albums with their classic line up to the present day solo careers of brian may and roger taylor all of this information is presented date by date in chronological order with detailed descriptions of each song version including those both released and known to be unreleased every queen and solo album single non album track edit remix and extended version is examined as are known demos or outtakes pre queen recordings and guest appearances every day more and more kinds of historical data become available opening exciting new avenues of inquiry but also new challenges this updated and expanded book describes and demonstrates the ways these data can be explored to construct cultural heritage knowledge for research and in teaching and learning it helps humanities scholars to grasp big data in order to do their work whether that means understanding the underlying algorithms at work in search engines or designing and using their own tools to process large amounts of information demonstrating what digital tools have to offer and also what digital does to how we understand the past the authors introduce the many different tools and developing approaches in big data for historical and humanistic scholarship show how to use them what to be wary of and discuss the kinds of questions and new perspectives this new macroscopic perspective opens up originally authored live online with ongoing feedback from the wider digital history community exploring big historical data breaks new ground and sets the direction for the conversation into the future exploring big historical data should be the go to resource for undergraduate and graduate students confronted by a vast corpus of data and researchers encountering these methods for the first time it will also offer a helping hand to the interested individual seeking to make sense of genealogical data or digitized newspapers and even the local historical society who are trying to see the value in digitizing their holdings learn by example the fundamentals of data analysis as well as several intermediate to advanced methods and techniques ranging from classification and regression to bayesian methods and mcmc which can be put to immediate use key features analyze your data using r the most powerful statistical programming language learn how to implement applied statistics using practical use cases use popular r packages to work with unstructured and structured data book description frequently the tool of choice for academics r has spread deep into the private sector and can be found in the production pipelines at some of the most advanced and successful enterprises the power and domain specificity of r allows the user to express complex analytics easily quickly and succinctly starting with the basics of r and statistical reasoning this book dives into advanced predictive analytics showing how to apply those techniques to real world data though with real world examples packed with engaging problems and exercises this book begins with a review of r and its syntax with packages like rcpp ggplot2 and dplyr from there get to grips with the fundamentals of applied statistics and build on this knowledge to perform sophisticated and powerful analytics solve the difficulties relating to performing data analysis in practice and find solutions to working with messy data large data communicating results and facilitating reproducibility this book is engineered to be an invaluable resource through many stages of anyone s career as a data analyst what you will learn gain a thorough understanding of statistical reasoning and sampling theory employ hypothesis testing to draw inferences from your data learn bayesian methods for estimating parameters train regression
Classification and time series models handle missing data gracefully using multiple imputation. Identify and manage problematic data points, learn how to scale your analyses to larger data with Rcpp, data table, dplyr, and parallelization. Put best practices into effect to make your job easier and facilitate reproducibility.

Who this book is for:

Budding data scientists and data analysts who are new to the concept of data analysis or who want to build efficient analytical models in R will find this book useful. No prior exposure to data analysis is needed although a fundamental understanding of the R programming language is required.

This comprehensive book will answer every question and reveal useful features you never knew existed. Facetime messages and phone form the core of Apple's video texting and calling tools for owners of iPhones, iPads, Macs, and Apple Watches. With expanded features, they've become more complicated to master and use exactly the way you want. Understanding how they interact with the phone network and the phone app can be a blurry line.

Glenn Fleishman lays out your options to best understand use and customize facetime and messages for your needs and conversations. Start by mastering or reviewing the basics of each app, then move into group calls and texts using rich media, maintaining your privacy, and adding whimsy to conversations. Covers iOS, iPadOS, macOS, tvOS, and watchOS. The book covers all three apps and the many ways in which they interact extensively, showing you what's new in the facetime messages and phone apps.

This book helps you organize, search, and clean up the files on your Mac, iPhone, and iPad, providing practical steps and realistic strategies to save time, reduce clutter, and decrease stress. Apple users have fantastic tools at their disposal for using, creating, and editing files of all kinds but few of us have any real strategy for naming, organizing, or tagging those files. Veteran technology author Jeff Carlson helps you make
sense of what could be millions of files on your Mac, iPhone, or iPad so that you can spend less time hunting for things and more time doing useful work or having fun. Jeff starts by helping you set appropriate file management goals and develop overall strategies that fit your needs and preferences. Then he gets into the details of how to use the Finder on a Mac, the Files app in iOS and iPadOS, and third-party tools to make sense of your files and folders and easily find what you’re looking for. This book covers topics such as keeping important items in sync among your devices choosing when to use internal storage vs external storage such as an external hard drive, a NAS, or the cloud; whether and how to use iCloud drive to sync your files; and how to create shortcuts to your favorite files and folders. Understanding how the macOS folder hierarchy works is the best way to use the desktop what you should consider when creating a folder hierarchy, why, and how to use tags to categorize files. It shows how you can automatically sort, rename, and file items on your Mac with tools you can collaborate with others on the same files and folders. When considering third-party information management apps such as Devonthink, how to find files and folders with Spotlight in macOS, iOS, and iPadOS alternative search tools you might want to consider how to work your way through a long backlog of unsorted or poorly sorted files. Techniques for encrypting sensitive files and other data ways to free up storage space if you’re struggling with file management. This book will help you get a grip on the process and get your devices to do more of the hard work for you. This book covers topics such as keeping important items in sync among your devices, choosing when to use internal storage vs external storage such as an external hard drive, a NAS, or the cloud. Whether and how to use iCloud drive to sync your files. How to use tags to categorize files. Understanding how the macOS folder hierarchy works. The best ways to use the desktop. What you should consider when creating a folder hierarchy. Why and how to use tags to categorize files. How you can automatically sort, rename, and file items on your Mac. Alternative search tools. Techniques for encrypting sensitive files and other data. Ways to free up storage space if you’re struggling with file management. This book will help you get a grip on the process and get your devices to do more of the hard work for you. Tracking your stuff, finding your friends, and safely sharing your location version 2.0 updated September 18, 2023. Take control of Find My and Airtags. Takes you inside Apple’s Find My ecosystem. Once solely a way to track where your iPhone was, now Find My encompasses so much more. You can follow people’s location with permission and share your Find My misplaced Apple and Beats audio hardware even down to a single lost earbud and track and share Airtags and third-party items attached to or in your bag, car, bike, and more. Since the introduction of Find My, over a decade ago, Apple has made it possible to find nearly everything the current ecosystem encompasses people, Apple devices, and low power long-life trackers with apps available for iOS, iPadOS, macOS, watchOS, and iCloud. You can take control of Find My and Airtags, track safely, follow others who let you and send and receive notifications about arrivals and departures. So you can configure and refine how you and your stuff is tracked and shared. The book looks at three different kinds of tracking people learn how to share their location safely, follow others who let you, and send and receive notifications about arrivals and departures. Devices Apple lets you track the whereabouts of your and family sharing group members’ iPhones, iPads, iPod Touch, Macs, watches, and Apple and Beats audio hardware. Get to know the ins and outs of enabling Find My and taking remote actions from playing a sound to wiping your data from a device. Items find out how Airtags make use of the crowdsourced network of other people’s Apple devices to help you find a lost or forgotten purse, backpack, or even a car and about third-party devices licensing the technology from Apple. Learn how to share your items with up to five other people. Also, get to know the dangers of Find My and how to identify the risk, deter unwanted tracking from happening. Block it if you find it and report it to law enforcement or get other help and find out about a new industry effort headlined by Apple and Google to make trackers from all companies discoverable on Apple and Android phones, tablets, and computers. The book also dig into how family sharing interacts with personal and device location sharing and finding and how to help other people find their lost stuff if they don’t have one of their own Apple devices handy. The book focuses on the latest Apple operating systems: iOS 17, iPadOS 17, macOS 14, Sonoma, and watchOS 10. However, it looks back to iOS 15, iPadOS 15, and macOS 13. Ventura for nearly every feature and sometimes back even years before those releases so you can best use your mix of Apple devices of all vintages. Here’s more of what you can find in this book: start sharing Airtags and other items with up to five other people. Find out the difference between device-based Find My tracking and the Find My network. Figure out if your Apple or Beats audio hardware can be tracked just over Bluetooth nearby or via the Find My network. Lost a single earbud? Apple may have you covered by playing a sound out of it or providing nearly pinpoint tracking experience. The joy of playing a sound over the Internet or nearby to help find a missing device or item. See the place in Apple’s ecosystem for third party Find My tracking from nearly a dozen companies that make bike bag, and general stuff trackers. Some with extra alarms, control, and monitor the way you let others track your whereabouts get to know presence the way you define which of your devices indicates where you are to other people. Learn about the capability in iOS 15, iPadOS 15, and later to track an iPhone or iPad even after it’s been erased. See how messages in iOS 17, iPadOS 17, simplify and improve location sharing and maps. Dig into Apple’s efforts to prevent Find My from being used for stalking and unwanted tracking and how to find out if someone’s trying to track you without your permission including the new partnership with Google to block stalkers and...
harassers discover buried controls for configuring exactly how find my updates your device's location including when power runs low your apple watch has three find my apps you'll get to know to use them effectively on the go understand activation lock which protects devices from being reused even if someone has erased them help family members find lost and stolen gear through find my's family sharing support learn spanish as you explore the colorful and diverse world of latino culture build a rich spanish vocabulary without the burden of boring repetition or tedious memorization with read think spanish in this audio package you will find more than 100 intriguing articles written in spanish about the enchanting diversity of latino culture from spain's andres segovia to peru's ancient fishing techniques to el dia de los muertos in mexico and the united states within each article new vocabulary is presented in boldface with their translations in the margins this allows you to learn the meaning of any unfamiliar words immediately in the 100 minute audio download native speakers read aloud many of the articles contained in the book so you will not only see how the language is written but also hear how it sounds in conversation this second edition is enhanced with thirty two pages of all new readings thirteen all new audio tracks and fresh chapter ending questions with read think spanish you will grasp spanish vocabulary quickly and easily with the help of english translations review and reinforce your newly acquired knowledge with end of chapter questions now in spanish learn about the vibrant latino culture and its famous places noted people intoxicating music mouthwatering food and more take the ho hum out of learning spanish and discover an innovative language tool that will keep you entertained along your way to spanish proficiency easily create and enter secure passwords on all your devices remembering and entering passwords can be easy and secure thanks to 1password the popular password manager from agilebits in this book joe kessell brings years of real world 1password experience into play to explain not only how to create edit and enter login data easily but also how to autofill contact and credit card info when shopping online audit your passwords and generate better ones and sync and share your passwords using a variety of techniques including 1password for teams joe focuses on 1password 6 for the mac but he also provides details and directions for the ios windows and android versions of 1password meet 1password set your master passcode explore the various 1password components and decide on your ideal usage strategy while reading take control of 1password on my ipad i was furiously highlighting passages and following along with 1password open on my mac the book showed me how some of my passwords were weak or duplicates i immediately changed those passwords to unique and secure ones elisa pacelli in her mymac book review master logins in 1password a typical login contains a set of credentials used to sign in to a site find out how to create logins sort them search them tag them and more you'll especially find help with editing logins for example if you change a site's password from dragon7 to eatsevendragonsforlunchatyahoo you'll want to incorporate that into its login or use 1password's password generator to create highly secure random passwords like dgx7crve3wucelf's understand password security get guidance on what makes for a good password and read joe's important password dos and don'ts a special topic covers how to perform a security audit in order to improve poor passwords quickly go beyond logins a primary point of 1password is to speed up logins but 1password can also store and autofill contact information for more than one identity even along with credit card information you'll also find advice on storing passwords for password protected files and encrypted disk images plus ideas for keeping track of confidential files scans of important cards or documents and more sync your passwords discover which 1password syncing solution is right for you dropbox icloud or a finder folder as well as a device to device wi fi sync share your passwords learn how 1password integrates with the 1password for teams online service for sharing passwords within groups such as your family or company work group you'll also discover the answers to key questions including should i use my browser's autofill feature what about icloud keychain should i use that too what can i do quickly to get better password security should i buy 1password from agilebits or the mac app store how can i find and update weak passwords i created long ago what's the best way to work with the password generator what should i do about security questions like the name of my pet how can 1password provide a time based one time password totp how can i access my 1password data on another person's computer how do i initiate 1password logins from utilities like launchbar get your pc running at full speed again and remove malevolent software save yourself time money and frustration by becoming your own computer guru the healthy pc preventive care home remedies and green computing second edition shows you how to find out what's wrong with your pc and solve the problems yourself you'll get expert tips for making your pc start up faster keeping its hard drive in good shape and updating windows with the latest security fixes this hands on guide also
explains how to protect your pc for free using microsoft security essentials use the internet safely and configure parental controls to protect your children both online and offline disable unnecessary startup items and boost virtual memory defragment your pc s hard disk and reclaim wasted space armor your pc against attacks viruses malware and spyware protect windows by applying the latest patches and fixes lock down your wired and wireless internet and network connections against intruders surf safely and reduce risks from e mail im and social networking keep your children safe online maximize your pc s memory and add external hard drives upgrade to windows 7 and transfer your files and settings guy hart davis is the author of more than 70 computer books including ipad and iphone administrator s guide integrating macs into windows networks mac os x system administration and how to do everything ipad and itunes sixth edition one of mark cuban s top reads for better understanding a i inc com 2021 your comprehensive entry level guide to machine learning while machine learning expertise doesn t quite mean you can create your own turing test proof android as in the movie ex machina it is a form of artificial intelligence and one of the most exciting technological means of identifying opportunities and solving problems fast and on a large scale anyone who masters the principles of machine learning is mastering a big part of our tech future and opening up incredible new directions in careers that include fraud detection optimizing search results serving real time ads credit scoring building accurate and sophisticated pricing models and way way more unlike most machine learning books the fully updated 2nd edition of machine learning for dummies doesn t assume you have years of experience using programming languages such as python r source is also included in a downloadable form with comments and explanations but lets you in on the ground floor covering the entry level materials that will get you up and running building models you need to perform practical tasks it takes a look at the underlying and fascinating math principles that power machine learning but also shows that you don t need to be a math whiz to build fun new tools and apply them to your work and study understand the history of ai and machine learning work with python 3 8 and tensorflow 2 x and r as a download build and test your own models use the latest datasets rather than the worn out data found in other books apply machine learning to real problems whether you want to learn for college or to enhance your business or career performance this friendly beginner s guide is your best introduction to machine learning allowing you to become quickly confident using this amazing and fast developing technology that s impacting lives for the better all over the world

Practical SQL, 2nd Edition

2022-01-25

analyze data like a pro even if you re a beginner practical sql is an approachable and fast paced guide to sql structured query language the standard programming language for defining organizing and exploring data in relational databases anthony debarros a journalist and data analyst focuses on using sql to find the story within your data the examples and code use the open source database postgresql and its companion pgadmin interface and the concepts you learn will apply to most database management systems including mysql oracle sqlite and others you ll first cover the fundamentals of databases and the sql language then build skills by analyzing data from real world datasets such as us census demographics new york city taxi rides and earthquakes from us geological survey each chapter includes exercises and examples that teach even those who have never programmed before all the tools necessary to build powerful databases and access information quickly and efficiently you ll learn how to create databases and related tables using your own data aggregate sort and filter data to find patterns use functions for basic math and advanced statistical operations identify errors in data and clean them up analyze spatial data with a geographic information system postgis create advanced queries and automate tasks this updated second edition has been thoroughly revised to reflect the latest in sql features including additional advanced query techniques for wrangling data this edition also has two new chapters an expanded set of instructions on for setting up your system plus a chapter on using postgresql with the popular json data interchange format learning sql doesn t have to be dry and complicated practical sql delivers clear examples with an easy to follow approach to teach you the tools you need to build and manage your own databases microsoft sql server employs a variant of the language called t sql which is not covered by practical sql
assembly is a low level programming language that's one step above a computer's native machine language although assembly language is commonly used for writing device drivers emulators and video games many programmers find its somewhat unfriendly syntax intimidating to learn and use since 1996 randall hyde's the art of assembly language has provided a comprehensive plain english and patient introduction to 32 bit x86 assembly for non-assembly programmers hyde's primary teaching tool high level assembler or hla incorporates many of the features found in high level languages like c c and java to help you quickly grasp basic assembly concepts hla lets you write true low level code while enjoying the benefits of high level language programming as you read the art of assembly language you'll learn the low level theory fundamental to computer science and turn that understanding into real functional code you'll learn how to edit compile and run hla programs declare and use constants scalar variables pointers arrays structures unions and namespaces translate arithmetic expressions integer and floating point convert high level control structures this much anticipated second edition of the art of assembly language has been updated to reflect recent changes to hla and to support linux mac os x and freebsd whether you're new to programming or you have experience with high level languages the art of assembly language 2nd edition is your essential guide to learning this complex low level language

Quest Reading and Writing

quest second edition parallels and accelerates the process native speaking students go through when they prepare for success in a variety of academic subjects quest helps students get up to speed in terms of both academic content and language skills the four reading and writing books in the quest series combine high interest material from newspapers and magazines with readings from academic textbooks the reading and writing strand includes three to four distinct units each focusing on a different area of university study anthropology art biology business ecology economics history literature psychology and sociology each chapter contains five parts that blend reading and writing skills within the context of a particular academic area of study introduction general interest reading academic reading the mechanics of writing academic writing reading and activities build upon one another and increase in length and difficulty as students work through the five sections of each chapter across the four levels this is the low intermediate to intermediate level student book

CliffsNotes FTCE Professional Education Test with CD-ROM, 2nd Edition

an updated edition now with a cd rom introduction and format of the exam subject review chapters on all topics covered on the exam 2 full length practice exams
English the American Way: A Fun Guide to English Language 2nd Edition

2018-09-24

rea s english the american way a fun esl guide to language culture in the u s with audio cd mp3 new second edition a fun guide to everything american for the english language learner the warm and witty authors of english the american way a fun esl guide to language culture in the u s are back with a new second edition of this bestselling title featuring updated units on technology and social media plus all new fun filled word picture matchups english the american way is your companion to everyday life in the united states engaging easy to follow chapters highlight important topics in american culture such as making friends getting around dining out dealing with money buying a home what to do in an emergency visiting the doctor handling a job interview and more our esl author experts sheila mackechnie murtha and jane airey o connor give english language learners must know vocabulary commonly used phrases wacky idioms and sample dialogues that illustrate everyday american life you ll have fun along the way as you improve your english language and grammar skills with sentence completions quizzes and helpful tips practice speaking english like an american until you re perfect improve your listening and speaking skills with the dialogues included on our audio cd and mp3 download english the american way is an excellent resource for esl students and teachers english language learners and professionals of all ages and all nationalities if you re looking for a fun and easy way to improve your english language skills this is the book for you don t miss the other books in this series celebrate the american way a fun esl guide to english language and culture in the u s and college the american way a fun esl guide to english language and campus life in the u s

Quest Reading and Writing, 2nd Edition - Level 3 (Low Advanced to Advanced) - Student Book W/ Full Audio Download

2008-10-01

quest second edition parallels and accelerates the process native speaking students go through when they prepare for success in a variety of academic subjects quest helps students get up to speed in terms of both academic content and language skills the four reading and writing books in the quest series combine high interest material from newspapers and magazines with readings from academic textbooks the reading and writing strand includes three to four distinct units each focusing on a different area of university study anthropology art biology ecology economics history literature psychology and sociology each chapter contains five parts that blend reading and writing skills within the context of a particular academic area of study introduction general interest reading academic reading the mechanics of writing academic writing reading and activities build upon one another and increase in length and difficulty as students work through the five sections of each chapter across the four levels this is the low advanced to advanced student book with full audio download

Android Programming for Beginners

2018-10-31

learn all the java and android skills you need to start making powerful mobile applications with practical and actionable steps key features kick start your android programming career or just have fun publishing apps to
the google play marketplace a first principles introduction to java via android which means you'll be able to start building your own applications from scratch. Learn by example and build four real-world apps and dozens of mini apps throughout the book. Book description: Are you trying to start a career in programming but haven't found the right way in? Do you have a great idea for an app but don't know how to make it a reality, or maybe you're just frustrated that in order to learn android you must know java? If so, this book is for you! The new and expanded second edition of android programming for beginners will be your companion to create android pie applications from scratch. We will introduce you to all the fundamental concepts of programming in an android context from the basics of java to working with the android api. All examples use the up-to-date api classes and are created from within android studio, the official android development environment. This helps supercharge your application development process after this crash course. We'll dive deeper into android programming and you'll learn how to create applications with a professional-standard UI through fragments and store your user's data with sqlite. In addition, you'll see how to make your apps multilingual, draw to the screen with a finger, and work with graphics, sound, and animations too. By the end of this book, you'll be ready to start building your own custom applications in android and java--what you will learn:

- Master the fundamentals of coding java for android pie
- Install and set up your android development environment
- Build functional user interfaces with the android studio visual designer
- Add user interaction, data capture, sound, and animation to your apps
- Manage your apps' data using the built-in android sqlite database
- Find out about the design patterns used by professionals to make top-grade applications
- Build, deploy, and publish real android applications to the google play marketplace.

Who this book is for:

- This book is for you if you are completely new to java, android, or programming and want to make android applications.
- This book also acts as a refresher for those who already have experience of using java on android and want to advance their knowledge.

---

**Tkinter GUI Application Development Blueprints, Second Edition**

2018-03-20

gometry management, event handling, and more. Key features:

- A practical guide to learn the application of python and gui programming with tkinter.
- Create multiple cross-platform real-world projects by integrating host of third-party libraries and tools.
- Learn to build beautiful and highly interactive user interfaces targeting multiple devices.

Book description: Tkinter is the built-in gui package that comes with standard python distributions. It is a cross-platform package which means you build once and deploy everywhere. It is simple to use and intuitive in nature, making it suitable for programmers and non-programmers alike. This book will help you master the art of gui programming. It delivers the bigger picture of gui programming by building real-world productive and fun applications such as a text editor, drum machine, game of chess, audio player, drawing application, piano tutor, chat application, screen saver, port scanner, and much more. In every project, you will build on the skills acquired in the previous project and gain more expertise. You will learn to write multithreaded programs, network programs, database-driven programsasyncio-based programming, and more. You will also get to know the modern best practices involved in writing gui apps with its rich source of sample code. You can build upon the knowledge gained with this book and use it in your own projects in the discipline of your choice. What you will learn:

- A practical guide to help you learn the application of python and gui programming with tkinter.
- Create multiple cross-platform real-world projects by integrating third-party libraries and tools.
- Learn to build beautiful and highly interactive user interfaces targeting multiple devices.

Who this book is for:

- A beginner to intermediate level pythonists who want to build modern cross-platform gui applications with the amazingly powerful tkinter.

Prior knowledge of tkinter is required.
**Bootstrapping Microservices, Second Edition**

2024-04-23

Build a microservices application from scratch layer by layer, this book teaches the tools and techniques you need in bootstrapping microservices. Second edition will get hands-on experience with microservices development skills like creating, configuring, and running a microservice with Node.js building and publishing a microservice using Docker, applying automated testing running a microservices application in development with Docker, compose deploying microservices to a production Kubernetes cluster implementing infrastructure as code and setting up a continuous delivery pipeline. Monitoring, managing, and troubleshooting bootstrapping microservices with Docker, Kubernetes, and Terraform has helped thousands of developers create their first microservices applications. This fully revised second edition introduces the industry standard tools and practical skills you'll use for every microservices application. Author Ashley Davis's friendly advice and guidance helps you make pragmatic choices that will cut down the learning curve for Docker, Terraform, and Kubernetes about the technology taking a microservices application from proof of concept to production is a multi-step operation that relies on tools like Docker, Terraform, and Kubernetes. The best way to learn the whole process is to build a project from the ground up. That's exactly what you'll do in this book. About the book: Bootstrapping Microservices, Second Edition is a guide to microservices and cloud native distributed applications. It demystifies technical choices and gives you a clear, comprehensive approach to building microservices in it. You'll learn how to configure cloud infrastructure with Terraform, package microservices using Docker, and deploy your finished project to a Kubernetes cluster. As you go, you'll build your own video streaming service to see how everything fits together in a complete application. Plus, this fully revised new edition contains updated coverage of continuous delivery for GitHub actions. It also includes expanded coverage of Kubernetes, including an easy guide to Kubernetes deployment along with guidance for implementing infrastructure as code. About the reader: Examples are in JavaScript. No experience with microservices, Kubernetes, Terraform, or Docker is required. About the author: Ashley Davis is a software craftsman, entrepreneur, and author with over 25 years of experience in software development, from coding to managing teams to founding companies. He has worked for a range of companies from the tiniest startups to the largest internationals along the way. He has contributed back to the community through his writing and open source coding. He is currently VP of Engineering at Hone, building products on the Algorand blockchain. He is also the creator of Data Forge Notebook, a desktop application for exploratory coding and data visualization using JavaScript and TypeScript.

**Color Play, Second Edition**

2014-08-01

New and improved, the essential guide to the art of color. Color has the power to set a mood, make a statement, bring a design vividly to life. Now, Joen Wolfrom's classic guide to creating with color has been completely updated to make it easier than ever to enhance your creative work with the beauty of well-chosen colors. Joen covers it all from color combining basics to how to use nature's tricks to create an illusion of depth, reflections, shadows, and highlights. Learn the emotional meanings of colors, their physical effects on people, and much more. All richly illustrated with photos of nature and of beautiful quilts, a feast for the eyes. Over 100 new quilt photos show how to use color effectively. A must-have reference includes swatches of tints, shades, and tones for all 24 colors in the Ives color wheel. A spark for your imagination, try out five different color schemes for each of the 24 colors.
Take Control of Untangling Connections, 2nd Edition

2023-12-08

reduce cable clutter and maximize peripheral performance version 2.0 updated december 08 2023 frustrated with your peripheral cables tangled up in standards and compatibility don’t know your thunderbolt 5 from your usb 3.1 gen 2 glenn fleishman figuratively cuts through the mess of ports cables and protocols with take control of untangling connections the book answers hundreds of questions and helps you troubleshoot common problems such as identifying cable capabilities you’ll learn how to buy the best cable recognize and research ports and understand the latest about usb4 2.0 and thunderbolt 5 you get all the answers on how to connect usb thunderbolt ethernet displayport hdmi and audio at the fastest best or highest fidelity method available n we spend our lives plugging stuff into our computers smartphones tablets and other hardware why is it so hard to make it all work as we expect glenn fleishman knows the answer to this standards don’t develop in lock step and whenever anything is out of sync we wind up with frustration he also knows the questions as a writer about all things apple for decades he has used multiple generations of interface and connection standards and he reads hundreds of questions a months from readers wrestling with their gear in take control of untangling connections glenn puts power and video and data and more back in your hands by helping you cut through cable clutter and confusion and find the right plug for the right jack and the right cable glenn posted an 11 minute video on youtube about cables and connectors to answer some common questions and it also serves as a preview of the book you’ll learn the answers to questions like how do i ensure i have the fastest connection between any combination of usb and thunderbolt standards what s the fastest computer to computer connection what s new with the latest standards usb4 2.0 80 gbps thunderbolt 5 and displayport 2.1 why is my usb c cable handling data only at 480 mbps how can i make sure my 1080p 4k 5k 6k or 8k display can show its maximum resolution why can i connect more displays to my computer how do i know how many watts a given port can offer a device i plug into it i plugged my laptop or tablet into a usb c port it’s only charging at a trickle but the port says it should offer up to 100 w how can i fix this what s the fastest generally available computer to ethernet connection i have an unmarked cable with usb c on one end and a type a connector on the other how fast can it transmit data this cable isn’t marked but it has usb c at both ends what kind of cable is it how can i test usb c and usb type a cables to find out what they’re capable of what s the latest on usb c s march towards mandatory mobile device support what sort of adapter dock hub or switch might i need to connect this thing to those things

Practical Packet Analysis, 2nd Edition

2011

provides information on ways to use wireshark to capture and analyze packets covering such topics as building customized capture and display filters graphing traffic patterns and building statistics and reports

Coding for Beginners in easy steps, 2nd edition

2022-06-27

coding for beginners in easy steps 2nd edition will appeal to anyone of any age who wants to begin coding computer programs use this guide to help you quickly create a programming environment on your computer then in easy steps learn how to write python code to create your programs store information in data structures control program flow using control structures create re usable blocks of program code code powerful

E-MAG (2nd edition)

2024-01-16

get more from your Wi-Fi network version 2.0 updated January 16, 2024 setting up and securing a Wi-Fi network can be complicated and confusing this book helps you over every hurdle involved in picking gateways setting up a network adding devices and securing the network and connected phones tablets and computers it's useful for those who have set up networks in the past and want to replace them with new gear as well as people who have never built a Wi-Fi network before. Perhaps you already have a Wi-Fi network running in your home and office but you're dissatisfied with it or maybe you're setting up a new house apartment business or school room with Wi-Fi and need to know the basics about what to get and how to configure it in either case this book is for you after over 18 years of writing regularly about Wi-Fi and answering reader questions, author Glenn Fleishman finds that the same issues still crop up how do I spend the least money to the best effect what's the best place to put my Wi-Fi gateways is a mesh network a good idea and if so what do I need to know how can I get both high throughput speed on my network and solid coverage across everywhere I want to use Wi-Fi. What can I do to secure my network against outsiders near my house and elsewhere on the internet how do I add networked hard drives and printers interference is slowing my network what can I do to reduce it what's the best way to extend my network to a garage yard or nearby building what's different about the latest standards Wi-Fi 6e Wi-Fi 7 and 802.11be this book answers those questions in depth as well as many others related to Wi-Fi including how to set up a personal or mobile hotspot with all major operating systems how to access computers on your network remotely and why you should use a VPN virtual private network if you have any question about overhauling your network setting up a new one or just finally figuring out something that's never worked this book has the answer.

Take Control of Wi-Fi Networking and Security, 2nd Edition

2020-12-21

make the most of Apple's digital assistant version 2.0 published December 22, 2020 when it comes to using your Apple devices Siri is increasingly the hands-free time-saving and fun technology that ties everything together whether you want to ask a question make a call find your iPhone or set a timer not only can Siri do it but it usually offers the fastest way this book explores how to get the most out of Siri on your iPhone iPad iPod touch Apple Watch, Mac, and HomePod. Siri Apple's voice controlled digital assistant has been around since 2011 when it debuted on the iPhone but since then it has become vastly more powerful and useful and has spread across Apple's entire ecosystem it now runs on iOS, iPadOS, macOS, Apple Watch, Apple TV, and HomePod. Siri can listen and speak in a wide range of languages and accents perform a long list of helpful day-to-day tasks, and keep you entertained in the process although Siri is easy to use it's so multitalented that you might easily overlook some of its best features in this book, former Macworld editor Scholle McFarland takes you deep into Siri's capabilities you'll learn tons of tips and tricks about making the most of Siri discover how Siri can increase your efficiency and productivity lend a hand when you're in the car or out for a jog and even
make it simpler to play music or find movies and TV shows to watch among many other things. This book teaches you what hardware and software you need to use Siri, how to change Siri's language and voice, ways to personalize Siri by telling it about yourself, your contacts, and more. The numerous ways to activate Siri by touch or by voice, how to use Siri with AirPods, wired earbuds, or third-party headphones, what to do if the wrong device answers your Hey Siri request, how to ask Siri about sports, math, and conversions, time, food, health, movies, people, stocks, the weather, jokes, real-world sounds, and random facts. Tips for asking Siri follow-up questions, how to control music on any device with or without an Apple Music subscription, techniques for using Siri to get directions, set reminders, and appointments, send messages and email, and take notes. Ways to use Siri to search for files on your Mac, what Siri can and can't do for you on an Apple TV or HomePod, how to make and use shortcuts, and how to get your HomePod to recognize different people's voices. Everything you need to know about your privacy, where Siri is involved, plus bonus videos since Siri is an audio-based interactive tool. There are some things that are more readily demonstrated than written about, so Scholle has put together a series of videos that illustrate techniques from her book, allowing you to see and hear exactly what happens as you use Siri whether you're new to Siri or a seasoned pro. You're sure to find lots of tricks and suggestions in this book to improve your experience of using Siri.

**Take Control of Siri, 2nd Edition**

2013-06-22

so many fiendishly fun ways to use the latest Arduino boards. Fully updated throughout, this do-it-yourself guide shows you how to program and build fascinating projects with the Arduino Uno and Leonardo boards and the Arduino 1.0 development environment. 30 Arduino projects for the Evil Genius, Second Edition, gets you started right away with the simplified C programming you need to know and demonstrates how to take advantage of the latest Arduino capabilities. You'll learn how to attach an Arduino board to your computer, program it, and connect electronics to it to create your own devious devices. A bonus chapter uses the special USB keyboard-mouse impersonation feature exclusive to the Arduino Leonardo. 30 Arduino projects for the Evil Genius, Second Edition, features step-by-step instructions and helpful illustrations, provides full schematic and construction details for every project, covers the scientific principles behind the projects, removes the frustration factor of all required parts listed along with sources, and teaches you how to use your acquired knowledge to create and deploy graphical windowed applications. Python in Easy Steps, 2nd Edition, makes no assumption you have previous knowledge of any programming language, so it's ideal for the newcomer to computer programming. It has an
easy to follow style that will appeal to programmers moving from another programming language and to the
student who is studying python programming at school or college and to those seeking a career in computing
who need a fundamental understanding of computer programming the python 3 x language is under active
development so frequent new releases are made available as small improvements are added to the language
and python in easy steps 2nd edition features the very latest versions of python at the time of publication
python development is one of evolution rather than revolution so the examples provided in the book can be
used in subsequent releases simply download the latest version of python then follow the easy steps python is
the language used to program the raspberry pi covered by raspberry pi in easy steps and raspberry pi 3 in easy
steps this second edition is updated to cover python 3 10

Python in easy steps, 2nd Edition
2022-02-25

interact with language in a fun and meaningful way this book provides students with over 80 early childhood
activities that focus on engaging with the sounds of language from singing songs to participating in role
playing games students will have fun and develop important language skills students will gain quality speech
and listening practice while learning about individual words syllables rhymes phonemes and graphemes the
book also contains helpful teacher and family resources and tools to support diverse learners build
phonological awareness for pre k through first grade students with this exciting product

Purposeful Play for Early Childhood Phonological Awareness, 2nd Edition
2022-02-25

build phonological awareness in a fun and meaningful way this book provides pre k through first grade
students with over 80 research based early childhood activities that focus on detecting manipulating and
engaging with the sounds of language

Purposeful Play for Early Childhood Phonological Awareness, 2nd Edition ebook
2015-11-01

a well written and content rich book from a teacher’s perspective using this book in an advanced project
management seminar challenges students to understand the application of these concepts alexander walton
pmp it consultant to the university of california at berkeley widely acclaimed as one of the top agile books in
its first edition project management the agile way has now been updated and redesigned by popular demand
this second edition is in a modular format to facilitate training and advanced course instruction and provides
new coverage of agile such as hybrid agile methods the latest public sector practices and a chapter dedicated
to transitioning to agile it discusses the grand bargain between project management and business the shift in
dominance from plans to product and from input to output and introduces new concepts such as return on
benefit experienced practitioners and students that want to learn how to make agile work effectively in the
enterprise should read this book individuals preparing for the pmi agile certified practitioner pmi acp examination and training providers developing courses will find this second edition quite helpful

Project Management the Agile Way, Second Edition

2018-05-30

understand the benefits of devops and continuous delivery and see how they support the agile software development process key features learn how devops can accelerate your entire software development life cycle improve your organization's performance to ensure the smooth production of software and services get hands on experience in using efficient devops tools to better effect book description devops is a practical field that focuses on delivering business value as efficiently as possible devops encompasses all code workflows from testing environments to production environments it stresses cooperation between different roles and how they can work together more closely as the roots of the word imply development and operations practical devops begins with a quick refresher on devops and continuous delivery and quickly moves on to show you how devops affects software architectures you'll create a sample enterprise java application that you'll continue to work with through the remaining chapters following this you will explore various code storage and build server options you will then learn how to test your code with a few tools and deploy your test successfully in addition to this you will also see how to monitor code for any anomalies and make sure that it runs as expected finally you will discover how to handle logs and keep track of the issues that affect different processes by the end of the book you will be familiar with all the tools needed to deploy integrate and deliver efficiently with devops what you will learn understand how all deployment systems fit together to form a larger system set up and familiarize yourself with all the tools you need to be efficient with devops design an application suitable for continuous deployment systems with devops in mind store and manage your code effectively using git gerrit gitlab and more configure a job to build a sample crud application test your code using automated regression testing with jenkins selenium deploy your code using tools such as puppet ansible palletops chef and vagrant who this book is for if you're a developer or system administrator looking to take on larger responsibilities and understand how the infrastructure that builds today's enterprises works this is the book for you this book will also help you greatly if you're an operations worker who would like to better support developers you do not need any previous knowledge of devops to understand the concepts in this book

Practical DevOps, Second Edition

2008-10-01

quest second edition parallels and accelerates the process native speaking students go through when they prepare for success in a variety of academic subjects quest helps students get up to speed in terms of both academic content and language skills the four reading and writing books in the quest series combine high interest material from newspapers and magazines with readings from academic textbooks the reading and writing strand includes three to four distinct units each focusing on a different area of university study anthropology art biology business ecology economics history literature psychology and sociology each chapter contains five parts that blend reading and writing skills within the context of a particular academic area of study introduction general interest reading academic reading the mechanics of writing academic writing reading and activities build upon one another and increase in length and difficulty as students work through the five sections of each chapter across the four levels this is the intermediate to high intermediate student book with full audio download
make the most of your pocket pc with this hands on easy to use resource find out how to synch your pocket pc with your desktop computer browse the send instant messages play games and much more

this book is for everybody who would like to learn modern java web development based on primefaces and is looking for a quick introduction to this matter prerequisites for this book are basic jsf jquery and css skills

arduino a beginner's guide 2nd edition ebook 2020 156 codes compatible with arduino ide 1 8 10 arduino uno board

find sound advice for recording anything on your mac version 2 0 updated march 31 2022 most of this book discusses audio hijack a handy utility from rogue amoeba that can record and enhance any sound your mac can play there's also a chapter about using fission also from rogue amoeba to edit sound recordings n learn how to use rogue amoeba's audio hijack version 4 to capture and enhance any audio playing on a mac audio expert kirk mcelhearn provides instructions for setting up common scenarios recording audio playing in safari capturing zoom and facetime calls digitizing your old lps extracting audio from concert dvds and working with mics and mixers and much more kirk also helps you edit recordings in rogue amoeba's fission audio editor you'll learn how to pipe sound through audio hijack to enhance its quality without recording for example by boosting the volume or tweaking the bass movies on netflix never sounded better you'll also discover special features such as reusable sessions recording to more than one file and format at once scheduling recordings time shifting during live playback effects like ducking and panning adding automatic metadata before recording and more and you'll learn how to use audio hijack as a powerful tool for live streaming or broadcasting the fission chapter has directions for trimming cropping adding replacing splitting and fading audio it also explains how to turn an audio file into a ringtone and podcasters and educators take note how to make a chapterized aac file as far as recording goes you'll find help with recording literally any audio played on your mac setting up reusable sessions with audio hijack's audio grid interface scheduling when your mac should record something automatically recording from a mic or two mics or a mixer or a food processor capturing a chat from zoom facetime and other voice over ip apps checking volume levels before you record ducking one audio source when a second source kicks in digitizing an lp or cassette while reducing hiss and noise breaking a digitized album into separate songs recording to multiple files and formats
using audio hijack to live stream to twitch or youtube live or to broadcast a streaming radio station finding your recordings in audio hijack and the finder use audio hijack s new scripting feature to add automations to your sessions and even integrate them with apple s shortcuts app if you re interested in enhancing your aural experience you ll find help with enhancing audio while you listen to it for example your little laptop s speakers might not provide enough oomph for an action thriller s soundtrack but with audio hijack you can boost that sound and enjoy the flick time shifting live audio while you listen you can pause and resume live audio you re listening to or go back a few seconds or jump ahead if there s anything to jump ahead to lastly you ll learn how to use fission to polish your recordings you can trim unwanted bits insert one audio file into another fade in or out from silence adjust a recording s volume create a ringtone or alert tone make a chapterized aac file convert nearly any audio file to mp3 aac apple lossless flac aiff or wav format


2018-01-22

create fast and efficient server side applications using the latest features of odoo v11 key features get the most up to date guide on odoo 11 to create custom and reusable modules interconnect your application with other systems by implementing web apis understand the mechanisms powering the odoo framework to build robust enterprises book description odoo is a full featured open source erp with a focus on extensibility the flexibility and sustainability of open source are also a key selling point of odoo it is built on a powerful framework for rapid application development both for back end applications and front end websites version 11 offers better usability and speed a new design as compared to the current odoo enterprise version and a mobile interface the book starts by covering odoo installation and administration and odoo server deployment it then delves into the implementation of odoo modules the different inheritance models available in odoo you will then learn how to define access rules for your data how to make your application available in different languages how to expose your data models to end users on the back end and on the front end and how to create beautiful pdf versions of your data by the end of the book you will have a thorough knowledge of odoo and will be able to build effective applications by applying odoo development best practices what you will learn install and manage odoo environments and instances use models to define your application s data structures add business logic to your applications add automated tests and learn how to debug odoo apps learn about the access security model and internationalization features customize websites built with odoo by writing your own templates and providing new snippets for use in the website builder extend the web client with new widgets and make rpc calls to the server who this book is for if you re a python developer and want to develop highly efficient business applications with the latest odoo framework or if you just want a hands on problem solution book for all your odoo development related issues this book is for you some experience with the javascript programming language and web development is required to get the most out of this book

Take Control of Audio Hijack, 2nd Edition

2018-04-11

revised expanded 2nd edition the queen chronology is a comprehensive account of the studio and live recording and release history of freddie mercury brian may john deacon and roger taylor who joined forces in 1971 as the classic line up of the rock band queen years of extensive research have gone into the creation of the chronology which covers the very beginnings of band members careers their earliest songwriting efforts and recording sessions through the recording and releasing of queen s 15 original studio albums with their classic line up to the present day solo careers of brian may and roger taylor all of this information is presented date by date in chronological order with detailed descriptions of each song version including those
both released and known to be unreleased every queen and solo album single non album track edit remix and extended version is examined as are known demos or outtakes pre queen recordings and guest appearances

**Odoo 11 Development Cookbook - Second Edition**

2022-02-24

every day more and more kinds of historical data become available opening exciting new avenues of inquiry but also new challenges this updated and expanded book describes and demonstrates the ways these data can be explored to construct cultural heritage knowledge for research and in teaching and learning it helps humanities scholars to grasp big data in order to do their work whether that means understanding the underlying algorithms at work in search engines or designing and using their own tools to process large amounts of information demonstrating what digital tools have to offer and also what digital does to how we understand the past the authors introduce the many different tools and developing approaches in big data for historical and humanistic scholarship show how to use them what to be wary of and discuss the kinds of questions and new perspectives this new macroscopic perspective opens up originally authored live online with ongoing feedback from the wider digital history community exploring big historical data breaks new ground and sets the direction for the conversation into the future exploring big historical data should be the go to resource for undergraduate and graduate students confronted by a vast corpus of data and researchers encountering these methods for the first time it will also offer a helping hand to the interested individual seeking to make sense of genealogical data or digitized newspapers and even the local historical society who are trying to see the value in digitizing their holdings

**The Queen Chronology (2nd Edition)**

2018-03-28

learn by example the fundamentals of data analysis as well as several intermediate to advanced methods and techniques ranging from classification and regression to bayesian methods and mcmc which can be put to immediate use key features analyze your data using r the most powerful statistical programming language learn how to implement applied statistics using practical use cases use popular r packages to work with unstructured and structured data book description frequently the tool of choice for academics r has spread deep into the private sector and can be found in the production pipelines at some of the most advanced and successful enterprises the power and domain specificity of r allows the user to express complex analytics easily quickly and succinctly starting with the basics of r and statistical reasoning this book dives into advanced predictive analytics showing how to apply those techniques to real world data though with real world examples packed with engaging problems and exercises this book begins with a review of r and its syntax with packages like rcpp ggplot2 and dplyr from there get to grips with the fundamentals of applied statistics and build on this knowledge to perform sophisticated and powerful analytics solve the difficulties relating to performing data analysis in practice and find solutions to working with messy data large data communicating results and facilitating reproducibility this book is engineered to be an invaluable resource through many stages of anyone s career as a data analyst what you will learn gain a thorough understanding of statistical reasoning and sampling theory employ hypothesis testing to draw inferences from your data learn bayesian methods for estimating parameters train regression classification and time series models handle missing data gracefully using multiple imputation identify and manage problematic data points learn how to scale your analyses to larger data with rcpp data table dplyr and parallelization put best practices into effect to make your job easier and facilitate reproducibility who this book is for budding data scientists and data analysts who are new to the concept of data analysis or who want to build efficient analytical models in r
will find this book to be useful no prior exposure to data analysis is needed although a fundamental understanding of the R programming language is required to get the best out of this book

Exploring Big Historical Data: The Historian's Macroscope (Second Edition)

2023-12-13

master apple s video audio and text messaging tools version 2 0 updated december 13 2023 dig into facetime messages and phone from the basics through the most advanced and interesting features available including screen sharing group calls and sending rich messages in take control of facetime and messages this comprehensive book will answer every question and reveal useful features you never knew existed n facetime messages and phone form the core of apple s video texting and calling tools for owners of iphones ipads macs and apple watches as facetime and messages have expanded features they ve become more complicated to master and use exactly the way you want how they interact with the phone network and the phone app can be a blurry line too in this book glenn fleishman lays out your options to best understand use and customize facetime and messages for your needs and conversations start by mastering or reviewing the basics of each app then move into group calls and texts using rich media maintaining your privacy and adding whimsy to conversations covers ios ipados macos tvos and watches the book covers all three apps and the many ways in which they interact extensively showing you what s new in the facetime messages and phone apps updated for macos sonoma14 2 ios 17 2 ipados 17 2 watchos 10 2 and tvos 10 2 how to master the basics of the facetime messages and phone apps essential settings and preferences for these apps including how to pick your primary address or phone number and manage location sharing and maintain your privacy ways to share your screen or let someone share theirs with you in both facetime and messages and when to use which how to insert the text of a sign or other printed material in a message or even dial a phone number by pointing your iphone at a printed number how to have fun and get creative with message effects camera effects stickers and hashtag images how apple secures live audio video and texting strategies and tools to identify and block unwanted phone calls and messages you ll learn about facetime capabilities such as how to use facetime for audio or video calls with one person or a group of up to 32 people why you might want to use a facetime link and how it can extend facetime to windows and android users how to work with audio input and output devices in facetime how to use enhanced audio mic mode and video portrait mode effects in facetime calls on supported devices how to use the eye contact feature on iPhones and ipads which simulates eye to eye contact even when you re not looking at the camera how to place and receive facetime calls on an apple tv using continuity camera how to use shareplay which lets parties carry on a facetime conversation while enjoying synchronized video audio or screen sharing and even how to transfer shareplay to an apple tv how to convert a facetime audio call to a video call how to use gestures to create animated video effects find out things you never knew about messages including why some conversations in messages use imessage blue bubbles for individuals grey bubbles for businesses while others use sms mms green bubbles and the differences between them all about advanced messages features such as nested replies and person to person apple pay why messages isn t just for text but also for audio messages digital touch effects animations and more ways to keep track of shared links and media across apps with shared for you the privacy tradeoffs of messages in icloud simple ways to create events and reminders from messages conversations what to do when group chats get out of control managing notifications using mentions and understanding the differences between sms and mms chats how to view transcriptions of audio messages make better use of the phone app how to make phone calls including emergency calls from your iphone ipad mac or apple watch what the verified label on incoming phone calls means
Data Analysis with R, Second Edition

2011

take the pain out of dealing with files and folders version 2.0 updated may 23 2023 your apple devices contain an overwhelming number of files and folders and as these items accumulate they create more work for you does your file management system involve throwing everything on the desktop and then pawing through it laboriously when you need to find something do you even have a system there's a better way this book helps you organize search and clean up the files on your mac iphone and ipad providing practical steps and realistic strategies to save time reduce clutter and decrease stress n apple users have fantastic tools at their disposal for using creating and editing files of all kinds but few of us have any real strategy for naming organizing or tagging those files making them increasingly difficult to find later on in this book veteran technology author jeff carlson helps you make sense of what could be millions of files on your mac iphone or ipad so that you can spend less time hunting for things and more time doing useful work or having fun jef starts by helping you set appropriate file management goals and develop overall strategies that fit your needs and preferences then he gets into the details of how to use the finder on a mac the files app in ios and ipados and third party tools to make sense of your files and folders and easily find what you're looking for this book covers topics such as how to keep important items in sync among your devices choosing when to use internal storage vs external storage such as an external hard drive a nas or the cloud whether and how to use icloud drive to sync your files including desktop and documents folders how to create shortcuts to your favorite files and folders understanding how the macos folder hierarchy works the best ways to use the desktop what you should consider when creating a folder hierarchy why and how to use tags to categorize files how you can automatically sort rename and file items on your mac ways you can collaborate with others on the same files and folders when to consider third party information management apps such as devonthink how to find files and folders with spotlight in macos ios and ipados alternative search tools you might want to consider how to work your way through a long backlog of unsorted or poorly sorted files techniques for encrypting sensitive files and other data ways to free up storage space if you're struggling with file management this book will help you get a grip on the process and get your devices to do more of the hard work for you

Take Control of FaceTime and Messages, 2nd Edition

2023-05-23

track your stuff find your friends and safely share your location version 2.0 updated september 18 2023 take control of find my and airtags takes you inside apple's find my ecosystem once solely a way to track where your iphone was now find my encompasses so much more you can follow people's location with permission and share yours find misplaced apple and beats audio hardware even down to a single lost earbud and track and share airtags and third party items attached to or in your bag car bike and more n since the introduction of find my over a decade ago apple has made it possible to find my nearly everything the current ecosystem encompasses people apple devices and low power long life trackers with apps available for ios ipados macos watchos and on icloud com take control of find my and airtags takes you through the many parts of find my so you can configure and refine how you and your stuff is tracked and shared the book looks at three different kinds of tracking people learn how to share your location safely follow others who let you and send and receive notifications about arrivals and departures devices apple lets you track the whereabouts of your and family sharing group members iphone ipad ipod touch mac watch and apple and beats audio hardware get to know the ins and outs of enabling find my and taking remote actions from playing a sound to wiping your data from a device items find out how airtags make use of the crowdsourced network of other people's apple devices to help you find a lost or forgotten purse backpack or even car and about third party devices licensing the technology from apple learn how to share your items with up to five other people also
get to know the dangers of find my stalking and how to identify the risk deter unwanted tracking from happening block it if you find it and report it to law enforcement or get other help and find out about a new industry effort headlined by apple and google to make trackers from all companies discoverable on apple and android phones tablets and computers the book also digs into how family sharing interacts with personal and device location sharing and finding and how to help other people find their lost stuff if they don t have one of their own apple devices handy the book focuses on the latest apple operating systems ios 17 ipados 17 macos 14 sonoma and watchos 10 however it looks back to ios 15 ipados 15 and macos 13 ventura for nearly every feature and sometimes back even years before those releases so you can best use your mix of apple devices of all vintages here s more of what you can find in this book start sharing airtags and other items with up to five other people find out the difference between device based find my tracking and the find my network figure out if your apple or beats audio hardware can be tracked just over bluetooth nearby or via the find my network lost a single earbud apple may have you covered by playing a sound out of it or providing nearly pinpoint tracking experience the joy of playing a sound over the internet or nearby to help find a missing device or item see the place in apple s ecosystem for third party find my tracking from nearly a dozen companies that make bike bag and general stuff trackers some with extra alarms control and monitor the way you let others track your whereabouts get to know presence the way you define which of your devices indicates where you are to other people learn about the capability in ios 15 ipados 15 and later to track an iphone or ipad even after it s been erased see how messages in ios 17 ipados 17 simplifies and improves location sharing and maps dig into apple s efforts to prevent find my from being used for stalking and unwanted tracking and how to find out if someone s trying to track you without your permission including the new partnership with google to block stalkers and harassers discover buried controls for configuring exactly how find my updates your device s location including when power runs low your apple watch has three find my apps you ll get to know to use them effectively on the go understand activation lock which protects devices from being reused even if someone has erased them help family members find lost and stolen gear through find my s family sharing support

**Learn Routeros - Second Edition**

2023-09-18

learn spanish as you explore the colorful and diverse world of latino culture build a rich spanish vocabulary without the burden of boring repetition or tedious memorization with read think spanish in this audio package you will find more than 100 intriguing articles written in spanish about the enchanting diversity of latino culture from spain s andres segovia to peru s ancient fishing techniques to el dia de los muertos in mexico and the united states within each article new vocabulary is presented in boldface with their translations in the margins this allows you to learn the meaning of any unfamiliar words immediately in the 100 minute audio download native speakers read aloud many of the articles contained in the book so you will not only see how the language is written but also hear how it sounds in conversation this second edition is enhanced with thirty two pages of all new readings thirteen all new audio tracks and fresh chapter ending questions with read think spanish you will grasp spanish vocabulary quickly and easily with the help of english translations review and reinforce your newly acquired knowledge with end of chapter questions now in spanish learn about the vibrant latino culture and its famous places noted people intoxicating music mouthwatering food and more take the ho hum out of learning spanish and discover an innovative language tool that will keep you entertained along your way to spanish proficiency

**Take Control of Managing Your Files, 2nd Edition**
easily create and enter secure passwords on all your devices remembering and entering passwords can be easy and secure thanks to 1password the popular password manager from agilebits in this book joe kissell brings years of real world 1password experience into play to explain not only how to create edit and enter login data easily but also how to autofill contact and credit card info when shopping online audit your passwords and generate better ones and sync and share your passwords using a variety of techniques including 1password for teams joe focuses on 1password 6 for the mac but he also provides details and directions for the ios windows and android versions of 1password meet 1password set your master passcode explore the various 1password components and decide on your ideal usage strategy while reading take control of 1password on my ipad i was furiously highlighting passages and following along with 1password open on my mac the book showed me how some of my passwords were weak or duplicates i immediately changed those passwords to unique and secure ones elisa pacelli in her mymac book review master logins in 1password a typical login contains a set of credentials used to sign in to a site find out how to create logins sort them search them tag them and more you’ll especially find help with editing logins for example if you change a site’s password from dragon7 to eatsevendragonsforlunchatyahoo you’ll want to incorporate that into its login or use 1password’s password generator to create highly secure random passwords like dgx7crve3wucelf’s understand password security get guidance on what makes for a good password and read joe’s important password dos and don’ts a special topic covers how to perform a security audit in order to improve poor passwords quickly go beyond logins a primary point of 1password is to speed up logins but 1password can also store and autofill contact information for more than one identity even along with credit card information you’ll also find advice on storing passwords for password protected files and encrypted disk images plus ideas for keeping track of confidential files scans of important cards or documents and more sync your passwords discover which 1password syncing solution is right for you dropbox icloud or a finder folder as well as a device to device wi fi sync share your passwords learn how 1password integrates with the 1password for teams online service for sharing passwords within groups such as your family or company work group you’ll also discover the answers to key questions including should i use my browser’s autofill feature what about icloud keychain should i use that too what can i do quickly to get better password security should i buy 1password from agilebits or the mac app store how can i find and update weak passwords i created long ago what’s the best way to work with the password generator what should i do about security questions like the name of my pet how can 1password provide a time based one time password totp how can i access my 1password data on another person’s computer how do i initiate 1password logins from utilities like launchbar

**Take Control of Find My and AirTags, 2nd Edition**

2016-01-13

get your pc running at full speed again and remove malevolent software save yourself time money and frustration by becoming your own computer guru the healthy pc preventive care home remedies and green computing second edition shows you how to find out what’s wrong with your pc and solve the problems yourself you’ll get expert tips for making your pc start up faster keeping its hard drive in good shape and updating windows with the latest security fixes this hands on guide also explains how to protect your pc for free using microsoft security essentials use the internet safely and configure parental controls to protect your children both online and offline disable unnecessary startup items and boost virtual memory defragment your pc’s hard disk and reclaim wasted space armor your pc against attacks viruses malware and spyware protect windows by applying the latest patches and fixes lock down your wired and wireless internet and network connections against intruders surf safely and reduce risks from e mail im and social networking keep your children safe online maximize your pc’s memory and add external hard drives upgrade to windows 7 and transfer your files and settings guy hart davis is the author of more than 70 computer books including ipad
Read and Think Spanish, 2nd Edition

2011-11-03

one of mark cuban's top reads for better understanding a i inc com 2021 your comprehensive entry level guide to machine learning while machine learning expertise doesn't quite mean you can create your own turing test proof android as in the movie ex machina it is a form of artificial intelligence and one of the most exciting technological means of identifying opportunities and solving problems fast and on a large scale anyone who masters the principles of machine learning is mastering a big part of our tech future and opening up incredible new directions in careers that include fraud detection optimizing search results serving real time ads credit scoring building accurate and sophisticated pricing models and way way more unlike most machine learning books the fully updated 2nd edition of machine learning for dummies doesn't assume you have years of experience using programming languages such as python r source is also included in a downloadable form with comments and explanations but lets you in on the ground floor covering the entry level materials that will get you up and running building models you need to perform practical tasks it takes a look at the underlying and fascinating math principles that power machine learning but also shows that you don't need to be a math whiz to build fun new tools and apply them to your work and study understand the history of ai and machine learning work with python 3.8 and tensorflow 2.0 and r as a download build and test your own models use the latest datasets rather than the worn out data found in other books apply machine learning to real problems whether you want to learn for college or to enhance your business or career performance this friendly beginner's guide is your best introduction to machine learning allowing you to become quickly confident using this amazing and fast developing technology that's impacting lives for the better all over the world

Take Control of 1Password, Second Edition

2021-02-09

The Healthy PC: Preventive Care, Home Remedies, and Green Computing, 2nd Edition

Machine Learning For Dummies
Greetings to www.ipcsit.com, your hub for a vast assortment of proficient motorcycling 2nd edition download PDF eBooks. We are enthusiastic about making the world of literature reachable to every individual, and our platform is designed to provide you with a smooth and enjoyable for title eBook acquiring experience.

At www.ipcsit.com, our aim is simple: to democratize information and encourage a love for literature proficient motorcycling 2nd edition download. We are convinced that each individual should have admittance to Systems Examination And Structure Elias M Awad eBooks, encompassing different genres, topics, and interests. By supplying proficient motorcycling 2nd edition download and a wide-ranging collection of PDF eBooks, we endeavor to empower readers to investigate, discover, and immerse themselves in the world of written works.

In the vast realm of digital literature, uncovering Systems Analysis And Design Elias M Awad haven that delivers on both content and user experience is similar to stumbling upon a concealed treasure. Step into www.ipcsit.com, proficient motorcycling 2nd edition download PDF eBook downloading haven that invites readers into a realm of literary marvels. In this proficient motorcycling 2nd edition download assessment, we will explore the intricacies of the platform, examining its features, content variety, user interface, and the overall reading experience it pledges.

At the center of www.ipcsit.com lies a varied collection that spans genres, meeting the voracious appetite of every reader. From classic novels that have endured the test of time to contemporary page-turners, the library throbs with vitality. The Systems Analysis And Design Elias M Awad of content is apparent, presenting a dynamic array of PDF eBooks that oscillate between profound narratives and quick literary getaways.

One of the characteristic features of Systems Analysis And Design Elias M Awad is the coordination of genres, producing a symphony of reading choices. As you navigate through the Systems Analysis And Design Elias M Awad, you will come across the complexity of options — from the structured complexity of science fiction to the rhythmic simplicity of romance. This variety ensures that every reader, no matter their literary taste, finds proficient motorcycling 2nd edition download within the digital shelves.

In the world of digital literature, burstiness is not just about assortment but also the joy of discovery. proficient motorcycling 2nd edition download excels in this dance of discoveries. Regular updates ensure that the content landscape is ever-changing, introducing readers to new authors, genres, and perspectives. The unexpected flow of literary treasures mirrors the burstiness that defines human expression.

An aesthetically pleasing and user-friendly interface serves as the canvas upon which proficient motorcycling 2nd edition download portrays its literary masterpiece. The website's design is a showcase of the thoughtful curation of content, presenting an experience that is both visually appealing and functionally intuitive. The bursts of color and images blend with the intricacy of literary choices, creating a seamless journey for every visitor.

The download process on proficient motorcycling 2nd edition download is a harmony of efficiency. The user is welcomed with a simple pathway to their chosen eBook. The burstiness in the download speed guarantees that the literary delight is almost instantaneous. This smooth process aligns with the human desire for quick and uncomplicated access to the treasures held within the digital library.

A critical aspect that distinguishes www.ipcsit.com is its devotion to responsible eBook distribution. The platform rigorously adheres to copyright laws, guaranteeing that every download Systems Analysis And Design Elias M Awad is a legal and ethical endeavor. This commitment contributes a layer of ethical intricacy, resonating with the conscientious reader who values the integrity of literary creation.

www.ipcsit.com doesn't just offer Systems Analysis And Design Elias M Awad; it nurtures a community of readers. The platform supplies space for users to connect, share their literary ventures, and recommend hidden gems. This interactivity infuses a burst of social connection to the reading experience, elevating it
beyond a solitary pursuit.

In the grand tapestry of digital literature, www.ipcsit.com stands as an energetic thread that incorporates complexity and burstiness into the reading journey. From the subtle dance of genres to the swift strokes of the download process, every aspect reflects with the fluid nature of human expression. It's not just a Systems Analysis And Design Elias M Awad eBook download website; it's a digital oasis where literature thrives, and readers begin on a journey filled with enjoyable surprises.

We take satisfaction in selecting an extensive library of Systems Analysis And Design Elias M Awad PDF eBooks, thoughtfully chosen to appeal to a broad audience. Whether you're a fan of classic literature, contemporary fiction, or specialized non-fiction, you'll uncover something that engages your imagination.

Navigating our website is a breeze. We've developed the user interface with you in mind, guaranteeing that you can smoothly discover Systems Analysis And Design Elias M Awad and get Systems Analysis And Design Elias M Awad eBooks. Our lookup and categorization features are intuitive, making it simple for you to locate Systems Analysis And Design Elias M Awad.

www.ipcsit.com is committed to upholding legal and ethical standards in the world of digital literature. We focus on the distribution of proficient motorcycling 2nd edition download that are either in the public domain, licensed for free distribution, or provided by authors and publishers with the right to share their work. We actively oppose the distribution of copyrighted material without proper authorization.

Quality: Each eBook in our selection is carefully vetted to ensure a high standard of quality. We strive for your reading experience to be satisfying and free of formatting issues.

Variety: We continuously update our library to bring you the latest releases, timeless classics, and hidden gems across categories. There's always a little something new to discover.

Community Engagement: We value our community of readers. Engage with us on social media, exchange your favorite reads, and participate in a growing community dedicated about literature.

Whether you're a dedicated reader, a student in search of study materials, or someone venturing into the world of eBooks for the first time, www.ipcsit.com is available to cater to Systems Analysis And Design Elias M Awad. Accompany us on this literary adventure, and allow the pages of our eBooks to transport you to new realms, concepts, and experiences.

We comprehend the excitement of uncovering something new. That is the reason we frequently refresh our library, ensuring you have access to Systems Analysis And Design Elias M Awad, acclaimed authors, and hidden literary treasures. With each visit, look forward to fresh possibilities for your perusing proficient motorcycling 2nd edition download.

Thanks for choosing www.ipcsit.com as your reliable destination for PDF eBook downloads. Delighted reading of Systems Analysis And Design Elias M Awad