

Beginning Javascript By Paul Wilton Wfcstickets

Uniquely outlines CFD theory in a manner relevant to environmental applications. This book addresses the basic topics in CFD modelling in a thematic manner to provide the necessary theoretical background, as well as providing global case studies showing how CFD models can be used in practice demonstrating how good practice can be achieved, with reference to both established and new applications. First book to apply CFD to the environmental sciences Written at a level suitable for non-mathematicians

A panorama of combinatorics by the world's experts.

Describes the basics of SQL, database design, and how to create a database using the SQL language.

Offers suggestions to stop bullies in the classroom and outlines a program which uses literature as a starting point for discussion of bullying.

What is this book about? JavaScript is the language of the Web. Used for programming all major browsers, JavaScript gives you the ability to enhance your web site by creating interactive, dynamic, and personalized pages. Our focus in this book is on client-side scripting, but JavaScript is also hugely popular as a scripting language in server-side environments, a subject that we cover in later chapters. What does this book cover? Beginning JavaScript assumes no prior knowledge of programming languages, but will teach you all the fundamental concepts that you need as you progress. After covering the core JavaScript language, you'll move on to learn about more advanced techniques, including Dynamic HTML, using cookies, debugging techniques, and server-side scripting with ASP. By the end of this book, you will have mastered the art of using JavaScript to create dynamic and professional-looking web pages. Here are a few of the things you'll learn in this book: Fundamental programming concepts Comprehensive practical tutorial in JavaScript Cross-browser scripting, including Netscape 6 Cookie creation and use Plug-ins and ActiveX controls Dynamic HTML Scripting the W3C DOM Server-side JavaScript with ASP Who is this book for? This book is for anyone who wants to learn JavaScript. You will need a very basic knowledge of HTML, but no prior programming experience is necessary. Whether you want to pick up some programming skills, or want to find out how to transfer your existing programming knowledge to the Web, then this book is for you. All you need is a text editor (like Notepad) and a browser, and you're ready to go!

Discusses the basics of the JavaScript language used for building interactive Web pages, including data types, variables, functions, operators, expressions, debugging tips, and programming style

Chapters: - what is reflective practice? - knowing ourselves - frameworks for reflection - entering the clinical environment - ways of reflecting on your own - ways of reflecting with others [from table of contents].

This book covers the jQuery JavaScript framework and the jQuery UI JavaScript framework to get more results faster out of JavaScript programming. The author covers each method exposed by jQuery's API, which contains methods to resolve common, redundant tasks in less code. You will also learn how jQuery eliminates certain cross-browser, cross-platform development headaches like the event model. In addition to giving you the ability to simulate events, this book also helps simplify your work with events by reducing the amount of code that you need to write to attach events.

"This new edition is an outstanding update of what I believe to be the best textbook for introducing undergraduates to global sociology. With a rich array of new examples, clear definitions of concepts and crisp theoretical summaries, it offers students a vision for participating as engaged citizens in a diverse, interdependent and sustainable world."— Paul Lubeck, University of California, Santa Cruz The first, pioneering editions of Global Sociology put global issues at the heart of sociological discussion. Much has changed in the world since then; recessions, revolutions, social media, and new migration networks have developed as causes and symptoms of an increasingly global society. This new edition is fully updated to explore just how these global issues can help us to understand sociology in our world today. Making clear connections between everyday experiences and global processes at each step, the third edition carefully guides readers through essential and cutting-edge topics in the discipline, from family and feminism to environment and economy. Features such as biography boxes on key thinkers in the field, a thorough glossary, and review questions introduce and reinforce the book's core ideas. With clear writing and infectious enthusiasm for its topic, Global Sociology remains the authority on global issues in sociology for students at a variety of skill levels Robin Cohen is Emeritus Professor of Development Studies and former director of the International Migration Institute at the University of Oxford, UK. Paul Kennedy is Visiting Reader in Sociology and Global Studies at Manchester Metropolitan University, UK.

A unique book-and-DVD package offers a new level of learning JavaScript JavaScript has matured from making Web pages dynamic to making them interactive, providing users with a rich and memorable Web experience. This unique book-and-DVD package prepares you for the new generation of Web browser changes that are occurring on the ever-evolving Web and shows you how JavaScript is an essential component of those changes. Veteran author Jeremy McPeak provides you with helpful lessons in the text, and the DVD offers instructional demonstrations so you can see how JavaScript works in the real world. Begins with the fundamentals of programming with the JavaScript language Builds on basic concepts and applies them to creating Web applications and programming the browser with JavaScript Offers invaluable advice for avoiding common mistakes, debugging code, and handling errors Includes enhanced coverage of each lesson on the DVD, which also offers detailed examples Explores JavaScript best practices With the book-and-DVD package of JavaScript 24-Hour Trainer, you'll benefit from a total learning experience!

The perennial bestseller returns with new details for using the latest tools and techniques available with JavaScript JavaScript is the definitive language for making the Web a dynamic, rich, interactive medium. This guide to JavaScript builds on the success of previous editions and introduces you to many new advances in JavaScript development. The reorganization of the chapters helps streamline your learning process while new examples provide you with updated JavaScript programming techniques. You'll get all-new coverage of Ajax for remote scripting, JavaScript frameworks, JavaScript and XML, and the latest features in modern Web browsers. Plus, all the featured code has been updated to ensure compliance with the most recent popular Web browsers. Introduces you to the latest capabilities of JavaScript, the definitive language for developing dynamic, rich, interactive Web sites Features new coverage of data types and variables, JavaScript and XML, Ajax for remote scripting, and popular JavaScript frameworks Offers updated code that ensures compliance with the most popular Web browsers Includes improved examples on the most up-to-date JavaScript programming techniques Continuing in the superlative tradition of the first three editions, Beginning JavaScript, Fourth Edition, gets you up to speed on all the new advances in JavaScript development. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

A thorough reference on database administration outlines a variety of DBA roles and responsibilities and discusses such topics as data modeling and normalization, database/application design, change management, database security and data integrity, performance issues, disaster planning, and other essentials. Original. (Advanced)

ASP.NET 2.0 Instant Results helps you quickly create dynamic Web pages with ASP.NET 2.0. The book is centered around a dozen ready-to-use projects with all the code for all the projects included on the books CD-ROM – that you can use immediately. ASP.NET 2.0 Instant Results dives into working code so you can learn it rapidly. The book and projects are written for intermediate-level programmers with some .NET experience. The projects and book provide a quick start reference so you can use ASP.NET 2.0 immediately. Each of the 12 project features step-by-step set-up instructions with a description of each project that enables you to understand and then modify it so you can reuse it in different situations. The 12 projects covered in the book with complete source-code on the CD are: Online diary and organizer File share Chat server Survey engine CMS Blog Photo album Customer support site WebShop Appointment booking system Greeting cards Bug base Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Newly revised and updated resource on jQuery's many features and advantages Web Development with jQuery offers a major update to the popular Beginning JavaScript and CSS Development with jQuery from 2009. More than half of the content is new or updated, and reflects recent innovations with regard to mobile applications, jQuery mobile, and the spectrum of associated plugins. Readers can expect thorough revisions with expanded coverage of events, CSS, AJAX, animation, and drag and drop. New chapters bring developers up to date on popular features like jQuery UI, navigation, tables, interactive capabilities, and audio and video. The book focuses on the new features of jQuery that improve performance and speed, providing huge advantages over traditional JavaScript. Offers new and revised content throughout the book, which focuses on the most recent features and capabilities of jQuery Serves as an essential instructional tool for web developers with JavaScript and CSS knowledge who want to learn more Advises readers on how to best use jQuery's powerful, easy-to-use features to create dynamic web pages and web applications This resource provides a deep understanding of jQuery and sets readers up for successful interactions with all it has to offer.

1. Web Fundamentals -- 2. Windows DNA: a framework for building applications -- 3. An Overview of Building Windows DNA Applications with Visual Basic -- 4. Client-Side Programming with Visual Basic -- 5. Building Client-Side ActiveX Controls -- 6. Dynamic HTML Applications -- 7. Integrating Web Browsing Using the WebBrowser Objects -- 8. Getting Started By Understanding ASP -- 9. Building Server Components in Visual Basic -- 10. Advanced Visual Basic Server Components -- 11. Interfacing With Server Services in Visual Basic -- 12. Introducing Webclasses and IIS Applications -- 13. The Fundamentals of IIS Applications -- 14. Advanced Webclass Techniques -- 15. Meet RDS -- 16. A Guide to XML -- Case Study 1. Message Board Part 1 -- Case Study 1. Message Board Part 2 -- Case Study 2. Web Based Document Management -- Case Study 3. DHTML Applications -- Case Study 4. CGI Integration.

Rachel Swaby and Kit Fox present Mighty Moe, the untold true story of runner Maureen Wilton, whose world record-breaking marathon time at age 13 was met first with misogyny and controversy, but ultimately with triumph. Fifty-two years ago, a girl known as Mighty Moe broke the women's world marathon record at a small race in Toronto. This was an era when girls and women were discouraged from the sport and the longest track event at the Olympics for women was 25.6 miles shorter than a marathon. Thirteen-year-old Moe's world-beating victory was greeted with chauvinistic disapproval and accusations of cheating—as were many of her achievements in the sport she had excelled at from the age of ten. Within less than two years, the controversy took its toll and Maureen quit running. Here is the untold story of Mighty Moe's tenacity and triumph in the face of adversity as a young athlete—and of a grown-up Maureen finding her way back to the sport decades later. This inspiring biography for readers and racers of all ages showcases the truly groundbreaking achievements of an unassuming, amazing young athlete. Mighty Moe includes an introduction by Kathrine Switzer, the first woman to officially register and run in the Boston Marathon (and Maureen's only fellow female competitor at the 1967 record-setting race), and an afterword by Des Linden, the first-place finisher of the 11,628 women who raced the 2018 Boston Marathon.

Following the death of Andy Warhol, those closest to him have been caught up in a battle to control the paintings, prints and films that comprise his \$600 million estate. This work looks at the future of this legacy and provides an insight into New York's creative community.

Completely revised and updated, this best-selling introduction to programming in JavaScript focuses on writing real applications. JavaScript lies at the heart of almost every modern web application, from social apps like Twitter to browser-based game frameworks like Phaser and Babylon. Though simple for beginners to pick up and play with, JavaScript is a flexible, complex language that you can use to build full-scale applications. This much anticipated and thoroughly revised third edition of Eloquent JavaScript dives deep into the JavaScript language to show you how to write beautiful, effective code. It has been updated to reflect the current state of JavaScript and web browsers and includes brand-new material on features like class notation, arrow functions, iterators, async functions, template strings, and block scope. A host of new exercises have also been added to test your skills and keep you on track. As with previous editions, Haverbeke continues to teach through extensive examples and immerses you in code from the start, while exercises and full-chapter projects give you hands-on experience with writing your own programs. You start by learning the basic structure of the JavaScript language as well as control structures, functions, and data structures to help you write basic programs. Then you'll learn about error handling and bug fixing, modularity, and asynchronous programming before moving on to web browsers and how JavaScript is used to program them. As you build projects such as an artificial life simulation, a simple programming language, and a paint program, you'll learn how to: - Understand the essential elements of programming, including syntax, control, and data - Organize and clarify your code with object-oriented and functional programming techniques - Script the browser and make basic web applications - Use the DOM effectively to interact with browsers - Harness Node.js to build servers and utilities Isn't it time you became fluent in the language of the Web? * All source code is available online in an inter-active sandbox, where you can edit the code, run it, and see its output instantly.

If you're new to Java—or new to programming—this best-selling book will guide you through the language features and APIs of Java 11. With fun, compelling, and realistic examples, authors Marc Loy, Patrick Niemeyer, and Daniel Leuck introduce you to Java fundamentals—including its class libraries, programming techniques, and idioms—with an eye toward building real applications. You'll learn powerful new ways to manage resources and exceptions in your applications—along with core language features included in recent Java versions. Develop with Java, using the compiler, interpreter, and other tools Explore Java's built-in thread

facilities and concurrency package Learn text processing and the powerful regular expressions API Write advanced networked or web-based applications and services

Market_Desc: Professional web developers who have a prior knowledge of CSS, XML, and JavaScript Familiarity with a server-side language of their choice (the most popular ones being PHP and the .NET languages) Special Features: Revision of one of the best-selling Ajax books backed up by tremendous customer praise for the first edition and the authors Continues the first edition strength of targeting professional, experienced web developers who know the building blocks so that the who book is focused on Ajax, no pages wasted on prerequisites New edition has more coverage including ready-to-use Ajax libraries, Ajax mapping, debugging, Microsoft Atlas , and much more! About The Book: Combining tried-and-true With CD CSS, XML, and JavaScript technologies, Ajax provides web developers with the ability to create more sophisticated and responsive user interfaces and break free from the click-and-wait standard that has dominated the web since its introduction. This book discusses the range of request brokers (including the hidden frame technique, iframes, and XMLHttpRequest) and explains when one should be used over another. It helps one learn different Ajax techniques and patterns for executing client-server communication on one's web site and in web applications. The information in the book helps gain practical knowledge necessary to implement one's own Ajax solutions. Some areas covered from the first edition includes: Different methods for achieving Ajax communication and when to use each A variety of Ajax design patterns to use in specific data retrieval circumstances Techniques for using Ajax with RSS and Atom to produce a web-based news aggregator How to use JavaScript Object Notation as an alternate data transmission format for Ajax communications How to create Ajax widgets, such as a weather display and news ticker, that can be included in your web site This new edition also includes: Dynamic Script Loading Using Images Ajax libraries including Yahoo! Connection Manager and Prototype Working with RSS and Web search feeds Persistent HTTP Connections and Client-Side Sockets Ajax Mapping APIs from Google, Yahoo!, and MSN Ajax Debugging Microsoft Atlas An expanded Ajax web-based email reader case study Integrated best-practices coverage

This collection, first published in 1989, investigates aspects of the Spartan polity which have often been overlooked or underestimated. Viewed at least until the Renaissance as the epitome of classical virtues, Sparta has in the last two centuries suffered a rapid decline in reputation among liberal-minded scholars, repelled by many of the repressive measures employed by this remarkably successful city-state, which for centuries dominated mainland Greece. Recent studies have emphasised permanent problems which beset Sparta: the small size of her citizen body, the tensions between noble Spartiates and commoners, the ambiguous role of women, and, of course, the helots. Classical Sparta: Techniques Behind Her Success seeks to present this intriguing polis by exploring how its perennial difficulties were, for so long, ingeniously overcome. Specifically, the essays in this volume address themselves to broadly ideological issues, demonstrating how skilful propaganda and deception contributed significantly to the longevity of the Spartan state.

This text is designed for anyone interested in web programming - from the amateur home users who want to jazz up their home pages to aspiring developers who want to add another tool to their belts.

Illustrates new methodological directions in analyzing human social and biological variation Offers a wide array of research on past populations around the globe Explains the central features of bioarchaeological research by key researchers and established experts around the world

Gathers recipes for soups that feature chicken, fish, vegetables, and fruits, and includes suggestions for breads, muffins, and salads

FUNDAMENTALS OF GEOTECHNICAL ENGINEERING, 5E offers a powerful combination of essential components from Braja Das' market-leading books: PRINCIPLES OF GEOTECHNICAL ENGINEERING and PRINCIPLES OF FOUNDATION ENGINEERING in one cohesive book. This unique, concise geotechnical engineering book focuses on the fundamental concepts of both soil mechanics and foundation engineering without the distraction of excessive details or cumbersome alternatives. A wealth of worked-out, step-by-step examples and valuable figures help readers master key concepts and strengthen essential problem solving skills. Prestigious authors Das and Sivakugan maintain the careful balance of today's most current research and practical field applications in a proven approach that has made Das' books leaders in the field. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

The bestselling JavaScript guide, updated with current features and best practices Beginning JavaScript 5th Edition shows you how to work effectively with JavaScript frameworks, functions, and modern browsers, and teaches more effective coding practices using HTML5. This new edition has been extensively updated to reflect the way JavaScript is most commonly used today, introducing you to the latest tools and techniques available to JavaScript developers. Coverage includes modern coding practices using HTML5 markup, the JSON data format, DOM APIs, the jQuery framework, and more. Exercises with solutions provide plenty of opportunity to practice, and the companion website offers downloadable code for all examples given in the book. Learn JavaScript using the most up to date coding style Understand JSON, functions, events, and feature detection Utilize the new HTML5 elements and the related API Explore new features including geolocation, local storage, and more JavaScript has shaped the Web from a passive medium into one that is rich, dynamic, and interactive. No matter the technology on the server side, it's JavaScript that makes it come alive in the browser. To learn JavaScript the way it's used today, Beginning JavaScript, 5th Edition is your concise guide.

What is this book about? JavaScript is the preferred programming language for Web page applications, letting you enhance your sites with interactive, dynamic, and personalized pages. This fully updated guide shows you how to take advantage of JavaScript's client-side scripting techniques for the newest versions of Netscape and Internet Explorer, even if you've never programmed before. You begin with basic syntax and learn about data types and how to structure code for decision-making. Then you learn to use dates, strings, and other basic objects of JavaScript. Next, you see how to use JavaScript to manipulate objects provided by the browser, such as forms and windows. From there, you move into advanced topics like using cookies and dynamic HTML. After you have a solid foundation, you explore dynamic generation of Web content using server-side scripting and back-end databases. And you practice what you learn by building a sample application as you go.

What does this book cover? Here are some of the things you'll find in this book: What types of data are used in JavaScript How to identify and correct flaws in your code Techniques for programming the browser How to use Microsoft Script Debugger and Netscape Script Debugger Ways to manage cross-browser issues How JavaScript interacts with XML and HTML Who is this book for? This book is for anyone who wants to learn JavaScript programming. You should have some understanding of HTML and how to create static Web pages, but no prior programming experience is necessary.

Christians of all denominations will find reliable and up-to-date information on Islam and its relationship to Christianity in this carefully researched and clearly written guide. Ideal for both individual and group study use, it provides an excellent and informative introduction to the subject.

A clear, concise presentation of the standard topics of college algebra and trigonometry -- covering the mathematics (algebra, functions, analytic geometry, trigonometry combinatorics, and probability) needed before approaching more advanced subjects such as calculus and discrete mathematics. Written with both instructor and student in mind, the text is easy to use, and each section can be covered in one class. Clearly marked subsections make it easy to omit more basic topics when necessary. The material is carefully organized and paced, offering thoughtful explanations through a combination of examples and theory. Contains an excellent review of basic algebra, with coverage of equations and inequalities, graphs and functions, complex numbers and more. This edition contains more exercises requiring the use of a calculator, new and numerous examples, and end-of-section exercises that provide a good test of the student's progress.

Originally published in 1990, this book examines the extent to which the 'north-south divide' in the UK has been a reality in recent years. It also reveals the degree to which the gap between the two parts of Britain has worsened. An issue of enduring relevance, particularly given the political drive to 'level up' the regions, the book focusses particularly on the 1980s, a period when regional assistance became a victim of both monetarism and free market ideology. The book reviews legislation and considers whether regional policy has been effective and consistent. To widen the debate, the author questions some common assumptions about regional imbalance, and argues that intraregional disparities and the plight of Inner London were causes of concern no less serious than the problem of the north-south imbalance.

Books Are Weapons Books have wielded an immense power for good and evil throughout the history of the human race. Here is a thoughtful and probing discussion of sixteen of the most important works of all time which influenced history, economics, culture, civilization, and scientific thought from the Renaissance to the present day. Such widely different, but immensely powerful books as Hitler's Mein Kampf, which foreshadowed the death and destruction of World War II, Harvey's famous volume on blood circulation which revolutionized medical theory and treatment, Einstein's theories on relativity which opened the atomic age are clearly described in this provocative and readable volume. Dr. Downs, former President of the American Library Association and head of the University of Illinois Library, also shows the widespread and decisive influence of other great works, including Newton's presentation of his discovery of the laws of gravity, a cornerstone in scientific theory today, Darwin's Origin of Species which many churchmen thought contradicted the Bible, Harriet Beecher Stowe's Uncle Tom's Cabin which is considered one of the major causes of the American Civil War, and Freud's Interpretation of Dreams, the great volume from the man who revolutionized modern man's thoughts about himself. Altogether, here is a fascinating presentation of books from many times which shows the tremendous power of the printed word on human development.

Beginning JavaScript John Wiley & Sons

This book is an anthology of effective database management techniques representing the collective wisdom of the OakTable Network. With an emphasis upon performance—but also branching into security, national language, and other issues—the book helps you deliver the most value for your company's investment in Oracle Database technologies. You'll learn to effectively plan for and monitor performance, to troubleshoot systematically when things go wrong, and to manage your database rather than letting it manage you.

This book provides an original and challenging answer to the question: 'Who were the Classical Greeks?' Paul Cartledge - 'one of the most theoretically alert, widely read and prolific of contemporary ancient historians' (TLS) - here examines the Greeks and their achievements in terms of their own self-image, mainly as it was presented by the supposedly objective historians: Herodotus, Thucydides, and Xenophon. Many of our modern concepts as we understand them were invented by the Greeks: for example, democracy, theatre, philosophy, and history. Yet despite being our cultural ancestors in many ways, their legacy remains rooted in myth and the mental and material contexts of many of their achievements are deeply alien to our own ways of thinking and acting. The Greeks aims to explore in depth how the dominant group (adult, male, citizen) attempted, with limited success, to define themselves unambiguously in polar opposition to a whole series of 'Others' - non-Greeks, women, non-citizens, slaves and gods. This new edition contains an updated bibliography, a new chapter entitled 'Entr'acte: Others in Images and Images of Others', and a new afterword.

Completely updated for Windows Vista and Windows Server 2003 R2, this book is packed with practical examples for today's programmer, Web developer, or system administrator Combines a comprehensive overview of the VBScript technology and associated technologies with sample code at every stage from beginner to advanced user Discusses the general syntax, functions, keywords, style, error handling, and similar language-specific topics and then moves into an expanded reference section covering the object models in detail Presents advanced coverage on Active Directory Service Interfaces (ADSI), PowerShell, security scripting, remote scripting, database scripting, and more

Getting the right cut for the right fabric is the key to good design. One of the most challenging aspects of a fashion designer's training is learning how to create patterns that utilize the characteristics of fabrics. With an ever expanding range available, an understanding of the relationship between fabric, form and pattern shape is now the most important skill a designer has to acquire. Winifred Aldrich, a leading pattern cutting authority, explores how a garment's shape is created and discusses the factors that need to be considered when creating patterns and offers you a practical method for solving problems. No other pattern cutting book considers the effects of individual fabrics and its approach is based on the appraisal of the fabric and body shape. Fabrics and Patterns Cutting is the revised and simplified edition of Fabric, Form and Flat Pattern Cutting. It is fully illustrated and makes use of numerous practical examples. It also takes into account important new developments in fabric – new fabrics, new methods of fabric construction and new fabric finishes. Free block patterns are available online for readers to print out for use in their classes.

This edition has more coverage on Ajax and remote scripting, updated code to insure compliance with the most recent popular web browsers including IE, Firefox and Safari, improved examples to use more up-to-date and relevant programming techniques, reorganization of chapters to help streamline learning of related topics and to better integrate new topics." Chapter 1: Introduction to JavaScript and the Web." Chapter 2: Data Types and Variables." Chapter 3: Decisions, Loops, and Functions." Chapter 4: Common Mistakes, Debugging, and Error Handling." Chapter 5: JavaScript -- An Object-Based Language." Chapter 6: Programming the Browser." Chapter 7: HTML Forms: Interacting with the User." Chapter 8: Windows and Frames." Chapter 9: String Manipulation." Chapter 10: Date, Time, and Timers." Chapter 11: Storing Information: Cookies." Chapter 12: Dynamic HTML and the W3C Document Object Model." Chapter 13: Using ActiveX and Plug-Ins with JavaScript." Chapter 14: Ajax." Chapter 15: JavaScript Frameworks.

The ordination of women has been one of the most pressing and passionately debated issues within the church in recent

years. In this volume, based on the prestigious 1995 Didsbury Lectures, R. T. France explores several important questions of biblical interpretation raised by the serious disagreements among Christians over the nature of women's ministry. France primarily focuses on the issues as they are manifest in evangelical circles, where appeal is made instinctively to the authority of Scripture. He challenges readers to think through what it means to claim that our theology and practice are biblical. His insightful arguments help Christians move beyond the seeming impasse over the role of women in church ministry.

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