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Instant Conflict Resolution Internet Marketing Secrets *Instant Eyesight* **Lord of the Flies** Instant Forgiveness Justice Undone: Chapter 3, Hugh Rodham's role in lobbying for grants of executive clemency; chapter 4, Tony Rodham's role in lobbying for grants of executive clemency; chapter 5, the grant of clemency to drug money launderer Harvey Weinig Instant Willpower ASP.NET 2.0 Instant Results **Theory of Machines** *Instant Meditation Instant Connection* Instant Confidence *The Everything Mediterranean Instant Pot® Cookbook* **Creativity in Public Relations** *Semantics Empowered Web 3.0 Of Mice and Men Quick CORBA 3* **Oceans of Innovation** Reasoning with the Infinite Britney Spears Is Coming-back! *The Definitive Guide to Securing Windows in the Enterprise Engineering Manual for War Department Construction ...* **Expert Oracle JDBC Programming Instantaneous Power Theory and Applications to Power Conditioning** *Pro PayPal E-Commerce The Forgotten Ones Learn iPhone and iPad cocos2d Game Development* **Neoliberalism and the Law in Post Communist Transition Microsoft Exchange Server 2003 Distilled Theory of Modeling and Simulation Working with Linux – Quick Hacks for the Command Line Securing IM and P2P Applications for the Enterprise Freedom in Machinery: Volume 1, Introducing Screw Theory** Instant Messaging Systems The Power of Experiments **Principles of Engineering Mechanics** *Coffee* **The Journey to the West, Revised Edition, Volume 1 An Introduction to Computational Macroeconomics** Calculus

Microsoft Exchange Server 2003 Distilled Jun 05 2020 "Scott Schnoll has the amazing ability to present deeply technical information in an easy-to-understand, light-hearted way. This book is a must-read for anyone who is implementing Exchange 2003." --Paul Bowden, lead program manager, Exchange Server Development, Microsoft Corporation "Scott Schnoll''s clear, concise writing style and diverse knowledge makes his Exchange 2003 book readable and valuable to anyone deploying, inheriting, or considering Exchange Server 2003. An excellent, thorough, all-purpose Exchange 2003 book." --William Lefkovics, senior messaging and systems analyst,eEye Digital Security "This is one Exchange Server book that you''ll actually enjoy reading from cover to cover. You won''t want to put it down . . . I didn''t! It''s easy to read, yet it contains all of the essential information that you need to know." Christopher Meirick, co-blogger, MS Exchange Blog: http://www.msexchange.co.uk "Scott Schnoll''s knowledge of Exchange is second to none, and he has the ability to take very technical topics and explain them in a manner that is easy to digest. This book should be in every Exchange administrator''s toolkit." Mark Fugatt, MCT,Exchange MVP "I really enjoyed reading this book. I found it to be extremely informative, especially in covering the new features of Exchange 2003. I have no doubts in recommending this book to those who are serious about Exchange 2003." --Neil Hobson, Exchange MVP, lead messaging consultant,Silversands "Scott has written the essential administrative guide for Exchange 2003 deployment. Not only covering the ''how-to,'' but also truly exploring the ''what-if'' scenarios as well." --Kevin T. Price, deputy chief technical officer, CMS Information Services, Inc. "An essential technical reference containing the critical information necessary for successful administration and deployment of Exchange Server 2003. New features, removed features--this book covers it all." --James V. Walker, consultant "Scott Schnoll''s clear, concise writing style and diverse knowledge make his Exchange 2003 book readable and valuable to anyone deploying, inheriting, or considering Exchange Server 2003. An excellent, thorough, all-purpose Exchange book." --William Lefkovics, Senior Messaging and Systems Analyst, eEye Digital Security Nearly three years in the making, Exchange Server 2003 is the most reliable and secure messaging solution that Microsoft has ever produced. Microsoft Exchange Server 2003 Distilled is a practical, hands-on guide designed to bring readers quickly up to speed on the latest changes and enhancements to the leading e-mail server. Drawing on his involvement in Microsoft''s Exchange Server 2003 Joint Development Program, author Scott Schnoll offers the detailed technical information that Exchange administrators need to know. He has a clear and concise style, and focuses on what''s new, what''s improved, and what''s been removed from Exchange Server 2003. Throughout the book Scott illustrates key points with real-world scenarios, and provides best practices drawn from his years of experience working with Exchange. You will find answers to a variety of important questions, such as: What features have been included in Exchange Server 2003 to replace Exchange Server 2000 and 5.5 features? Chapter 3 How do you use Internet Mail Wizard to configure Exchange for Internet messaging? Chapter 4 What does Exchange Server 2003 offer for remote security, and how can you now better block unwanted e-mail? Chapter 6 How do you back up, restore, and recover data using Recovery Storage Groups, Windows Volume Shadow Service, and other features? Chapter 8 How do you use the new Outlook Mobile Access and Exchange ActiveSync features? Chapter 9 What tuning and configuration patterns will work best for your organization? Chapter 10 032124592XB04022004

Instant Eyesight Sep 01 2022 The Instant-Series Presents "Instant Eyesight" How to Improve Eyesight Instantly! The "gift of sight " is not one to be taken for granted, as well as the care for it shouldn't be taken so lightly. Our eyesight is our most invaluable dependable tool we use every day, working for us every second we are awake. Can you imagine living without your vision? Scary, huh? In our modern world, with the ever-growing surge of new technologies and hand-held devices, we are spending far more times behind the screen on our computer, smartphone, and good old television damaging our eyes. The rise of visual impairments, causing the increased need for vision correction eyewears, is staggering, and it's only going to get worse with the common indoor sedentary jobs and lifestyles nowadays...no longer spending enough time outdoor in nature with natural sightings for our eyes as we used to. Thus, taking care of our eyes has never been more crucial than ever. Truth be told, eyewears help us see better, but they don't improve our eyesight - our natural-born eyesight - but instead become crutches we depend on. Without them, we simply and plainly can't see, making life difficult and even unlivable. Now what if you could toss your glasses or contact lenses aside, while improving and strengthening your natural eyesight? How? Within "Instant Eyesight": * How to develop sharper vision by doing effective "eye pushups." * How to see farther by using the "zooming in and out" technique like a camera. * How to enhance visual focus by strengthening connection with eye and brain. * How to train your eye muscles by doing different eye exercises to improve vision. * How to maintain everyday healthy eyes by picking up simple habits. * Plus, custom practical "how-to" strategies, techniques, applications and exercises to make your eyesight better. ...and much more. The aim is to stop relying on artificial eyesight thought eyewears, but gain back natural eyesight through your natural eyes. Condition your eyes to see naturally and clearly again, without glasses, contact lenses, or expensive laser eye surgery.

Instant Conflict Resolution Nov 03 2022 The Instant-Series Presents "Instant Conflict Resolution" How to Resolve Conflict Instantly! When was the last time you found yourself in a tough sticky situation where somebody was upset, angry, disagreeing or yelling at you about to make your life a living hell...and you thought they were going to pound your teeth out, smack you across the face, and smash your head on the concrete pavement, or threatening to sue you with a lawsuit...or vice versa, it was you who wanted to do all these things to them. Or perhaps maybe the issue might have been more internal such as YOU, yourself, were upset or angry not at ease with yourself in turmoil. The point is...problems, or conflicts, happen all the time. They will occur at home or at work, with anybody you meet or know, whether it's a spouse and loved one, friend and family, or co-worker and colleague. Conflicts are not always avoidable...but they are controllable. That's where conflict resolution comes in. For your safety, well-being, and best interest, it's important to know how to resolve conflict whenever they creep up as soon as possible! Within "Instant Conflict Resolution": * How to resolve, not just yours, but others' conflicts as well, by being the go-to mediator of all conflicts. * How to handle threatening angry people yelling at you without stooping down to their level for both party to come winning. * How to almost always avoid conflicts in you life by adopting some simple habits to practice. * How to confront intense unpleasant problems with calmness, confidence, and positivity without losing your cool. * How to immediately get yourself out of dangerous situations that can put you at risk of harm or injury. * Plus, custom practical "how-to" strategies, techniques, applications and exercises to resolve conflicts. ...and much more. Now the question you have to ask is, what would you rather do when faced with conflicts? You can add fire to the fire...or put out the fire through mediation to avoid making the problems worse, causing more harm to yourself and others. That's the importance of instant conflict resolution!

The Everything Mediterranean Instant Pot® Cookbook Oct 22 2021 300 easy, healthy Mediterranean recipes for the most popular kitchen appliance—the Instant Pot—perfect for anyone following the Mediterranean diet! The Mediterranean diet is celebrated all over the world for its fresh and healthy ingredients, vibrant flavors, and complex recipes. Following this diet can help you reduce inflammation, avoid disease, and lose weight, making it popular for anyone looking to live a healthier lifestyle. The Everything Mediterranean Instant Pot Cookbook shows you how to recreate classic Mediterranean meals in under an hour using the much-loved multi-cooker, the Instant Pot. With more than 300 recipes for delicious meals, snacks, and even desserts, you'll have everything you need to create healthy, fresh, and fast meals every day of the week.

Pro PayPal E-Commerce Oct 10 2020 PayPal offers a wide range of payment technologies, but it's not always clear which is the best choice for a website. This book gets under the hood to show you how the different technologies work, how to choose the right solution, and how to implement it - complete with real-world examples. The book shows developers how to integrate PayPal directly into websites to make use of its payment technologies. This allows developers, no matter what language they program in, to build shopping carts or similar channel products with PayPal as a payment option. The book is written by a PayPal employee with great knowledge of the technology.

Creativity in Public Relations Sep 20 2021 Creative input is inevitably required of the public relations practitioner. This text seeks to explain the mechanics of the processes involved in creativity, and explores techniques and methods for generating creative ideas and how to use these to greater effect in PR work.

Instantaneous Power Theory and Applications to Power Conditioning Nov 10 2020 This book covers instantaneous power theory as well as the importance of design of shunt, series, and combined shunt-series power active filters and hybrid passive-active power filters Illustrates pioneering applications of the p-q theory to power conditioning, which highlights distinct differences from conventional theories Explores p-q-r theory to give a new method of analyzing the different powers in a three-phase circuit Provides exercises at the end of many chapters that are unique to the second edition

Engineering Manual for War Department Construction ... Jan 13 2021

Britney Spears Is Coming-back! Mar 15 2021

Instant Messaging Systems Jan 01 2020 CD-ROM contains: "the entire source code to create an Instant Messaging System using both Java and C#; the development tools that are required to build the application; a complete e-book version of the book."

Learn iPhone and iPad cocos2d Game Development Aug 08 2020 Learn iPhone and iPad cocos2D Game Development provides a rock-solid introduction to the cocos2d iPhone game engine and related tools. It focuses on the process of creating several games made entirely with cocos2d and little-to-no iPhone SDK and OpenGL code. By creating 2-3 sample games over the course of the book, you'll learn key concepts of the cocos2d game engine and relevant tools like Zwoptex (TextureAtlas), ParticleDesigner (Particle Effects), and others. The example games are modeled after popular App Store games so that they are relevant, recognizable, and immediately fun and inspiring. The games increase in complexity and highlight common recurring cocos2d beginner questions. As you move along, you'll learn about possible stumbling blocks and how to navigate them successfully. As you move from beginning to advanced, you'll encounter general game programming wisdom, tips for performance improvement, as well as pointers to alternative implementations and further reading. It is assumed that the reader has programming knowledge but not necessarily of Objective-C. Related topics such as Xcode, Objective-C, the iPhone SDK, and OpenGL are only discussed where absolutely necessary.

Principles of Engineering Mechanics Oct 29 2019 Separation of the elements of classical mechanics into kinematics and dynamics is an uncommon tutorial approach, but the author uses it to advantage in this two-volume set. Students gain a mastery of kinematics first – a solid foundation for the later study of the free-body formulation of the dynamics problem. A key objective of these volumes, which present a vector treatment of the principles of mechanics, is to help the student gain confidence in transforming problems into appropriate mathematical language that may be manipulated to give useful physical conclusions or specific numerical results. In the first volume, the elements of vector calculus and the matrix algebra are reviewed in appendices. Unusual mathematical topics, such as singularity functions and some elements of tensor analysis, are introduced within the text. A logical and systematic building of well-known kinematic concepts, theorems, and formulas, illustrated by examples and problems, is presented offering insights into both fundamentals and applications. Problems amplify the material and pave the way for advanced study of topics in mechanical design analysis, advanced kinematics of mechanisms and analytical dynamics, mechanical vibrations and controls, and continuum mechanics of solids and fluids. Volume I of Principles of Engineering Mechanics provides the basis for a stimulating and rewarding one-term course for advanced undergraduate and first-year graduate students specializing in mechanics, engineering science, engineering physics, applied mathematics, materials science, and mechanical, aerospace, and civil engineering. Professionals working in related fields of applied mathematics will find it a practical review and a quick reference for questions involving basic kinematics.

The Journey to the West, Revised Edition, Volume 1 Aug 27 2019 The story of Xuanzang, the monk who went from China to India in quest of Buddhist scriptures.

The Power of Experiments Nov 30 2019 How tech companies like Google, Airbnb, StubHub, and Facebook learn from experiments in our data-driven world—an excellent primer on experimental and behavioral economics Have you logged into Facebook recently? Searched for something on Google? Chosen a movie on Netflix? If so, you've probably been an unwitting participant in a variety of experiments—also known as randomized controlled trials—designed to test the impact of different online experiences. Once an esoteric tool for academic research, the randomized controlled trial has gone mainstream. No tech company worth its salt (or its share price) would dare make major changes to its platform without first running experiments to understand how they would influence user behavior. In this book, Michael Luca and Max Bazerman explain the importance of experiments for decision making in a data-driven world. Luca and Bazerman describe the central role experiments play in the tech sector, drawing lessons and best practices from the experiences of such companies as StubHub, Alibaba, and Uber. Successful experiments can save companies money—eBay, for example, discovered how to cut $50 million from its yearly advertising budget—or bring to light something previously ignored, as when Airbnb was forced to confront rampant discrimination by its hosts. Moving beyond tech, Luca and Bazerman consider experimenting for the social good—different ways that governments are using experiments to influence or "nudge" behavior ranging from voter apathy to school absenteeism. Experiments, they argue, are part of any leader's toolkit. With this book, readers can become part of "the experimental revolution."

Theory of Machines Feb 23 2022 The Theory of Machines is an important subject to mechanical engineering students of both bachelor s and diploma level. One has to understand the basics of kinematics and dynamics of machines before designing and manufacturing any component. The subject m

Quick CORBA 3 Jun 17 2021 The latest release of CORBA boasts many new features that were highly anticipated by developers, including all of the necessary services for building fully distributed applications regardless of platform or programming language. Written by a leading international authority on CORBA and the bestselling author of CORBA 3 Fundamentals and Programming, Second Edition (0-471-29518-3), this book delivers on its title, providing a quick and easy-to-understand reference to CORBA 3 for developers who just need the basics to the upgrade--and don't have the time to read a huge reference guide. After reviewing the features grouped under the CORBA 3 banner, Siegel goes on to describe the integration of CORBA with Java and the Internet, mapping XML to OMG IDL, messaging, QoS control including specializations for Real-Time and embedded systems, and the CORBA Component Model (CCM).

Justice Undone: Chapter 3, Hugh Rodham's role in lobbying for grants of executive clemency; chapter 4, Tony Rodham's role in lobbying for grants of executive clemency; chapter 5, the grant of clemency to drug money launderer Harvey Weinig May 29 2022

Internet Marketing Secrets Oct 02 2022 Some online business models are so shockingly simple that they literally involve doing little more than 'copying and pasting' an exciting business model to start making it work for you. Running a business online gives you a way to make money doing something you love and that you're truly passionate about. More than that, it will allow you to develop a small amount of fame. In short, there is no limit to what you can accomplish using internet business and it's something that everyone should be involved in. In this ebook you're going to discover everything you need to know to start running a massively successful business in your spare time. You will learn the fastest and most effective ways to start making money online. You're going to discover business models that you can easily implement in a matter of hours or even less. Topics covered: The Economy of the Web The Role of the Internet Marketer PLR Products: The Fastest Way Imaginable to Start Making Reliable Income Online What is Affiliate Marketing? How it Works Other Great Online Business Models You Can Set Up in No Time Picking the Niche Choosing Products With Value Proposition An Introduction to Facebook Ads and How to do it Right An Introduction to Google AdWords Why You Should Always Sell and

Never Display Ads Building Trust and Offering Value Growth Hacks for Quickly Growing Your Audience Your Super-Fast Guide to SEO

Neoliberalism and the Law in Post Communist Transition Jul 07 2020 This work examines ideas about the role of law and legal reform in the creation of market economies, focusing on the process of post communist transition in Russia. Processes of transition in Russia were guided by a set of very specific neoliberal ideas about the nature of markets and capitalism, about the role of law and the primacy of the economic over the legal and political. These ideas however have come under fire as a result of the Russian experience of transition and the serious problems encountered by reforms. This led to a revision of the original neoliberal ideas, not least concerning the role of law and its relationship to the economic and the political. The result has been the emergence of a much more complex body of ideas about the role law plays in economic transformation. This book aims to close a gap in the literature on post communist transition by offering a theoretical interpretation of Russia's experience which makes transition reform models comparable to development reform models. Focusing on the role of law and the relationship of economic priorities to law reform, this work offers a critical evaluation of currently dominant theories of economic and legal reform put to use in varied transition and development scenarios. In looking at the ideas which directed and animated reform in Russia, an enquiry is thus made into the wider relationship between democracy, regulation and the market in contemporary capitalism. Neoliberalism and the Law in Post Communist Transition will equip scholars and students of development studies, law, political economy and international economics with a critical guide to transition focused on the often neglected legal aspect of the reforms.

Instant Willpower Apr 27 2022 The Instant-Series Presents "Instant Willpower" How to Increase Willpower to Push Yourself through Anything Instantly! Are you a "quitter," who always quits when the going gets tough? Do you know the feeling of getting all excited by something at the beginning, but then lose that momentum eventually...unable to finish what you've started, wasting all that time and energy for nothing? Then you are a quitter! Plain and simple my friend. You know you don't want to be a quitter BUT a winner - otherwise you wouldn't be reading this, right? Or perhaps, you just want that extra edge whenever you need to push yourself when it really matters? That's where your "power of will" comes in. Willpower is that unexplainable voice somewhere telling you that "you can do this!" and giving you all you need to push yourself to get through whatever you thought was impossible, whether it's a huge load of work, a late project, an enormous exam to study, multiple goals to achieve (or, heck, even a marathon). Now the questions are how to increase willpower whenever you need it the most, and how to develop willpower overtime to allow that little voice in your head to take over at will. Within "Instant Willpower": * How to use the "meter dash visualization" to create a real-life sense of urgency to get going and stop wasting time. * How to self-generate willpower to energize your mind and body to get through those long hours and long days of work. * How to use any inanimate object to cleanse yourself of any negativity clogging up your willpower from surfacing via the "faucet drainage" technique. * How to manifest a feeling of "pain of loss" to instantly rejuvenate your willpower by going through the "carousel" technique. * How not to get overwhelm and exhaust your supply of willpower by doing "downsizing distribution" of priorities. * Plus, custom practical "how-to" strategies, techniques, applications and exercises on how to improve willpower. ...and much more. Willpower is a powerful force of self-motivation and self-perseverance to be reckoned with in the face of difficulties, obstacles, and struggles...because you can do this! Where there's a will, there's a way.

An Introduction to Computational Macroeconomics Jul 27 2019 This book presents an introduction to computational macroeconomics, using a new approach to the study of dynamic macroeconomic models. It solves a variety of models in discrete time numerically, using a Microsoft Excel spreadsheet as a computer tool. The solved models include dynamic macroeconomic models with rational expectations, both non-microfounded and microfounded, constituting a novel approach that facilitates the learning and use of dynamic general equilibrium models, which have now become the principal tool for macroeconomic analysis. Spreadsheets are widely known and relatively easy to use, meaning that the computer skills needed to work with dynamic general equilibrium models are affordable for undergraduate students in Advanced Macroeconomics courses.

Semantics Empowered Web 3.0 Aug 20 2021 After the traditional document-centric Web 1.0 and user-generated content focused Web 2.0, Web 3.0 has become a repository of an ever growing variety of Web resources that include data and services associated with enterprises, social networks, sensors, cloud, as well as mobile and other devices that constitute the Internet of Things. These pose unprecedented challenges in terms of heterogeneity (variety), scale (volume), and continuous changes (velocity), as well as present corresponding opportunities if they can be exploited. Just as semantics has played a critical role in dealing with data heterogeneity in the past to provide interoperability and integration, it is playing an even more critical role in dealing with the challenges and helping users and applications exploit all forms of Web 3.0 data. This book presents a unified approach to harness and exploit all forms of contemporary Web resources using the core principles of ability to associate meaning with data through conceptual or domain models and semantic descriptions including annotations, and through advanced semantic techniques for search, integration, and analysis. It discusses the use of Semantic Web standards and techniques when appropriate, but also advocates the use of lighter weight, easier to use, and more scalable options when they are more suitable. The authors' extensive experience spanning research and prototypes to development of operational applications and commercial technologies and products guide the treatment of the material.

Working with Linux – Quick Hacks for the Command Line Apr 03 2020 Say goodbye to unproductive Linux habits and switch to the express lane About This Book Improve your terminal and command-line productivity by using powerful tools Sharpen your existing command-line skills and achieve complex tasks faster Save time and money by creating customized commands that automate day-to-day tasks Who This Book Is For This book is for system administrators and developers who know the basics of Linux and want to brush up and sharpen their skills. Prior experience with Linux shell is required. What You Will Learn Optimize the power of Guake by integrating it with ClipIt Deep dive into the workings of the console editor—Vim Explore the advanced concepts and best practices of shell scripting Edit large amounts of data quickly using Sed Use pipes and subshells to create customized commands Get to know how you can speed up the software development and make the terminal a handy companion In Detail Websites, online services, databases, and pretty much every other computer that offers public services runs on Linux. From small servers to clusters, Linux is anywhere and everywhere. With such a broad usage, the demand for Linux specialists is ever growing. For the engineers out there, this means being able to develop, interconnect, and maintain Linux environments. This book will help you increase your terminal productivity by using Terminator, Guake and other tools. It will start by installing Ubuntu and will explore tools and techniques that will help you to achieve more work with less effort. Next, it will then focus on Terminator, the ultimate terminal, and vim, one of the most intelligent console editors. Futhermore, the readers will see how they can increase their command line productivity by using sed, find, tmux, network, autoenv. The readers will also see how they can edit files without leaving the terminal and use the screen space efficiently and copy-paste like a pro. Towards the end, we focus on network settings, Git hacks, and creating portable environments for development and production using Docker. Through this book, you will improve your terminal productivity by seeing how to use different tools. Style and Approach This book takes a step-by-step approach using examples that show you how to automate tasks using terminal commands. You'll work through easy-to-follow instructions so you learn to use the various Linux commands and tools such as Terminator, Guake, and others.

Coffee Sep 28 2019 Coffee, one of the most commercially important crops grown, is distributed and traded globally in a multi-million dollar world industry. This exciting new book brings together in one volume the most important recent developments affecting the crop. Contributions from around 20 internationally-respected coffee scientists and technologists from around the world provide a vast wealth of new information in the subject areas in which they are expert. The book commences with three cutting-edge chapters covering non-volatile and volatile compounds that determine the flavour of coffee. Chapters covering technology follow, including comprehensive information on developments in roasting techniques, decaffeination, the science and technology of instant coffee and home / catering beverage preparation. The physiological effects of coffee drinking are considered in a fascinating chapter on coffee and health. Agronomic aspects of coffee breeding and growing are covered specifically in chapters concentrating on these aspects, particularly focussing on newly-emerging molecular and cellular techniques. Finally, recent activities of some international organisations are reviewed in a lengthy appendix. The editors of Coffee: Recent Developments have drawn together a comprehensive and extremely important book that should be on the shelves of all those involved in coffee. The book is a vital tool for food scientists, food technologists and agricultural scientists and the commercially important information included in the book makes it a 'must have reference' to all food companies involved with coffee. All libraries in universities, and research stations where any aspect of the coffee crop is studied or taught should have copies of the book available. R. J. Clarke, also co-editor of the widely-acclaimed six-volume work Coffee published between 1985 and 1988, is a consultant based in Chichester U. K. O. G. Vitzthum, formerly Director of Coffee Chemistry Research worldwide at Kraft, Jacobs, Suchard in Bremen, Germany is Honorary Professor at the Technical University of Braunsweig, Germany and Scientific Secretary of the Association Scientifique Internationale du Cafe (ASIC), in Paris France.

Theory of Modeling and Simulation May 05 2020 The increased computational power and software tools available to engineers have increased the use and dependence on modeling and computer simulation throughout the design process. These tools have given engineers the capability of designing highly complex systems and computer architectures that were previously unthinkable. Every complex design project, from integrated circuits, to aerospace vehicles, to industrial manufacturing processes requires these new methods. This book fulfills the essential need of system and control engineers at all levels in understanding modeling and simulation. This book, written as a true text/reference has become a standard sr./graduate level course in all EE departments worldwide and all professionals in this area are required to update their skills. The book provides a rigorous mathematical foundation for modeling and computer simulation. It provides a comprehensive framework for modeling and simulation integrating the various simulation approaches. It covers model formulation, simulation model execution, and the model building process with its key activities model abstraction and model simplification, as well as the organization of model libraries. Emphasis of the book is in particular in integrating discrete event and continuous modeling approaches as well as a new approach for discrete event simulation of continuous processes. The book also discusses simulation execution on parallel and distributed machines and concepts for simulation model realization based on the High Level Architecture (HLA) standard of the Department of Defense. Presents a working foundation necessary for compliance with High Level Architecture (HLA) standards Provides a comprehensive framework for continuous and discrete event modeling and simulation Explores the mathematical foundation of simulation modeling Discusses system morphisms for model abstraction and simplification Presents a new approach to discrete event simulation of continuous processes Includes parallel and distributed simulation of discrete event models Presents a concept to achieve simulator interoperability in the form of the DEVS-Bus

Freedom in Machinery: Volume 1, Introducing Screw Theory Jan 31 2020 Does a machine run well by virtue of its accuracies, or its freedoms? This work presents an exciting, diagrammatical display of the hidden geometry of freedom and constraint. It bolsters the imaginative design of robots, but applies across all fields of machinery. The figures and their captions comprise alone a self-standing story, and this connects effectively with the rigorously argued text. The seamless combination of the two volumes (1984, 1990) renders the internal cross-referencing (forward and backward within the volumes) easier to look up. The appearance of this paperback is a clear testament to the work's ongoing readership. The term screw theory occurs throughout. This relates (after Ball) to the book's philosophy; and one might equally mention kinetostatics (after Federhofer). An all-pervading, counter-intuitive fact accordingly presents itself: while, analogously, angular velocity relates to force, linear velocity relates to couple. A direct consequence of Freedom in Machinery is a more recent book by the same author. Specifically titled General Spatial Involute Gearing and published in Germany (2003), it exemplifies the many ways in which Freedom in Machinery clarifies the enigmatic field of spatial mechanism. That field continuously expands with the current, continuous thrust of ordinary engineering practice.

Instant Meditation Jan 25 2022 The Instant-Series Presents "Instant Meditation" How to Meditate Instantly! Do you want to be more successful? Then the question becomes...what do successful people have in common? They all know how to stay calm no matter what, and are in control of their thoughts and emotions...which is not easy to do in a world that can be a very stressful, turbulent place with many people overworked and have lots of responsibilities to take care of, especially true for those on top in a fast-pace, competitive world? Want to know what that secret weapon is to stay calm and have self-control mastery over your mind and body? It's called meditation. Surely, you have heard of it...but why is meditation so important? Well, do you want to always have that sense of calmness, peace, and assurance, or diminish stress, anxiety, and pain for better health? Here are some profound benefits of meditation: * Develop clarity and focus to get things done. * Awaken your creativity and latent potential. * Receive inner guidance to make better decisions. * Rise above the struggles life throws at you. * Understand and relate better with other people. * Figure out a deeper meaning and purpose in life. * Connect to a Higher Power, which some might call God, or Spirit. That's all what meditation can do for you. The benefits of meditation are endless as it's only your mind doing the work for you, and the mind, as you know, is capable of limitless possibilities limited only to your imagination. "Everything you can imagine is real." - Pablo Picasso "Reality leaves a lot to the imagination." - John Lennon "Imagination is everything. It is the preview of life's coming attractions." - Albert Einstein Contrary to what many think, meditation is not limited to the those of leisure or occult, but to anybody and also to everyday normal folks who don't have much time... Within "Instant Meditation," now only will you be given different meditation techniques, but you'll discover how to meditate even if you don't have much time and live a busy hectic life, with quick meditation techniques you can use and do on the go, either sitting or standing. Even if you are beginners to meditation, "Instant Meditation" will get you started into meditation as quickly as possible, as well as how to do advanced meditation like Buddhist monks, the masters of meditation who devote their life to this art taking decades to master. All this and more within "Instant Meditation." Cleanse your mind, enhance your body, renew your soul, revitalize your spirit and experience a better life now instantly through meditation!

ASP.NET 2.0 Instant Results Mar 27 2022 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.

Lord of the Flies Jul 31 2022 A plane crashes on a desert island and the only survivors, a group of schoolboys, assemble on the beach and wait to be rescued. By day they inhabit a land of bright fantastic birds and dark blue seas, but at night their dreams are haunted by the image of a terrifying beast. As the boys' delicate sense of order fades, so their childish dreams are transformed into something more primitive, and their behaviour starts to take on a murderous, savage significance. First published in 1954, Lord of the Flies is one of the most celebrated and widely read of modern classics. Now fully revised and updated, this educational edition includes chapter summaries, comprehension questions, discussion points, classroom activities, a biographical profile of Golding, historical context relevant to the novel and an essay on Lord of the Flies by William Golding entitled 'Fable'. Aimed at Key Stage 3 and 4 students, it also includes a section on literary theory for advanced or A-level students. The educational edition encourages original and independent thinking while guiding the student through the text - ideal for use in the classroom and at home.

Reasoning with the Infinite Apr 15 2021 Until the Scientific Revolution, the nature and motions of heavenly objects were mysterious and unpredictable. The Scientific Revolution was revolutionary in part because it saw the advent of many mathematical tools—chief among them the calculus—that natural philosophers could use to explain and predict these cosmic motions. Michel Blay traces the origins of this mathematization of the world, from Galileo to Newton and Laplace, and considers the profound philosophical consequences of submitting the infinite to rational analysis. "One of Michael Blay's many fine achievements in Reasoning with the Infinite is to make us realize how velocity, and later instantaneous velocity, came to play a vital part in the development of a rigorous mathematical science of motion."—Margaret Wertheim, New Scientist

The Definitive Guide to Securing Windows in the Enterprise Feb 11 2021

Of Mice and Men Jul 19 2021 Tells a story about the strange relationship of two migrant workers who are able to realize their dreams of an easy life until one of them succumbs to his weakness for soft, helpless creatures and strangles a farmer's wife.

Expert Oracle JDBC Programming Dec 12 2020 * First book on the market that covers building high-performance Java applications on the Oracle database—using the latest versions of both the Oracle database (10g) and the JDBC API (3.0). * Promotes and explains an "anti black box" approach to Oracle development complete with benchmark code) that will allow developers to write highly efficient, high performance Oracle JDBC applications. * A new book from the prestigious OakTable Press, which Apress will be strongly promoting and supporting throughout 2004.

Calculus Jun 25 2019 Calculus: Early Transcendentals Single Variable, 12th Edition offers students a rigorous and intuitive treatment of single variable calculus, including the differentiation and integration of one variable. Using the Rule of Four, the authors present mathematical concepts from verbal, algebraic, visual, and numerical points of view. The book includes numerous exercises, applications, and examples that help readers learn and retain the concepts discussed within, and discusses polynomials, rational functions, exponentials, logarithms, and trigonometric functions early in the text.

Oceans of Innovation May 17 2021 Oceans of Innovation explores the mathematical heart of complex systems. The exploration begins with uncovering the nature of a point in space-time, which is seen to be a function

of the orders implicit in time and space. So naturally any point is imbued with innovation-potential. Subsequently a mathematics is developed to suggest how innovation-potential actually becomes the immense diversity of matter and life. The notion of bifurcation to create alternative histories is in this view also seen to be a function of the forces that determine innovation. Randomness, chance, unpredictability are replaced by a "qualified determinism" which is one of the outcomes of the mathematics at the heart of complex systems. Functions for dynamism, stagnation, and diverse and innovative cultures are derived. General mathematical operators true for any complex system are also derived.

 Instant Confidence Nov 22 2021 The Instant-Series Presents "Instant Confidence" How to Be Confidence Instantly! Are you somebody who simply lacks confidence and have no self-esteem, always worrying about what other people think of you, or how you're coming across to others? Confidence is the power to getting anything and accomplishing everything you want. Without it, you will find yourself in a lonely, dark depressive place that hinders you in life and whatever you do will be much more difficult than it should. You'll always question and doubt yourself, feel vulnerable as a victim, be uncomfortable around other people, fail to stand up for yourself or take initialize to go after what you want, whether job opportunities or that person you want to talk to... Making great connections who can help you professionally, real good friends who will support you no matter what, or the love of your life who you want to spend the rest of your life with...all because you are not confident to initiate the conversation, but instead freeze or act weird, having them reject you...causing you not to be outgoing. Yet, people always say all you have to do is stop being shy and believe yourself, but as you probably should know, it is not easy as it sounds. Do you want to know how you can be more confident now, and not talking about the same old "fake it til you make it" but actual real long-lasting permanent confidence fast? Within "Instant Confidence": * What little simple things you can do right now to become more confident with yourself and stop being self-conscious about anything and everything. * What exactly is confidence, and what it's made up of? There are a lot my myths out there, now the myths demystified so you know how to bring forth your confidence. * How you are your own worst enemy and the biggest things that destroy your confidence you must avoid immediately, even if you are naturally confident because that won't matter. * How to be confident when meeting new people and talking with others to keep conversation going, without freezing and appearing awkward, to meet and make new professional connections and friends or have more dates. * How to build unstoppable long-lasting permanent confidence everyday and blaze through life at whatever it throws at you! * Plus, custom practical "how-to" strategies, techniques, applications and exercises to improve your confidence. ...and much more. Become much more confident now!

 Instant Connection Dec 24 2021 The Instant-Series Presents "Instant Connection" How to Build Rapport with Anyone Instantly! Remember the last time you met somebody you really liked, you got along with, and you wanted to connect with, but they wouldn't budge or, worse, distance away from you, didn't want anything to do with you? Whether that was a potential friend, member of the opposite sex, crucial client, valuable network, or important boss...that hurt, didn't it? Or at least made you felt rejected and unworthy. Look, just because they turned you down doesn't make you less significant or mean you're of little value. It could have been how you came across, or might not even have anything to do with you, but they were having a bad day. Whatever the case may be, the truth is, you need to be able to build connection with people. Creating rapport and building connection with people is a must. Just ask anybody who is successful in friendship, love, and work. Within "Instant Connection": * How to build instant connections with people doing some of the simplest things you can imagine. * How to make yourself somebody who can just easily turn strangers you meet into connections. * What are ways to work on building rapport everyday so you when you see people, you know what to do. * What is the one most important skill you need to develop in order to connect with anybody. * What to do after you establish the connection, and how to maintain it so it becomes a lasting connection. * Plus, custom practical "how-to" strategies, techniques, applications and exercises to making connections with people. ...and much more. Establish rapport and build your connections now with "Instant Connection"!

 The Forgotten Ones Sep 08 2020 "Even high-class prostitute is better than this dullness I live in," thought Julián before he left everything behind. Poor, uneducated, low class, the youth had all odds against him but his beauty and determination to get his way were his greatest capital. A simple job for an eccentric and aloof man could prove to be mankind's greatest challenge.

 Securing IM and P2P Applications for the Enterprise Mar 03 2020 This book is for system administrators and security professionals who need to bring now ubiquitous IM and P2P applications under their control. Many businesses are now taking advantage of the speed and efficiency offered by both IM and P2P applications, yet are completely ill-equipped to deal with the management and security ramifications. These companies are now finding out the hard way that these applications which have infiltrated their networks are now the prime targets for malicious network traffic. This book will provide specific information for IT professionals to protect themselves from these vulnerabilities at both the network and application layers by identifying and blocking this malicious traffic. * A recent study by the Yankee group ranked "managing and securing IM and P2P applications" as the #3 priority for IT managers in 2004 * The recently updated SANS/FBI top 10 list of vulnerabilities for computers running Microsoft Windows contained both P2P and IM applications for the first time * The recently released Symantec Threat Assessment report for the first half of 2004 showed that 19 of the top 50 virus threats targeted IM or P2P applications. Despite the prevalence of IM and P2P applications on corporate networks and the risks they pose, there are no other books covering these topics

 Instant Forgiveness Jun 29 2022 The Instant-Series Presents "Instant Forgiveness" How to Forgive Someone Who Harmed You to Let Go of Emotional Baggage Dragging You Down Instantly! Remember all those people have who have ever upset, offended, or harmed you, whether it was physically or emotionally, and you just can't seen to let it go. This could have been a random stranger, past relationship, or even worse...you live and have to interact around them everyday like at home or work. This unwillingness to let things go is not only controlling you, but eating you up alive deep down inside, and you want it to stop! Yet, you just can't seen to unburden yourself of these harbored negative emotions. Don't give them more power to do any more harm than they already have! You're robbing yourself of positive energy and focus that could be used for more productive positive priorities other than on those particular individuals who have at some point hurt you, either intentionally or even accidentally. Is that how you want go on living, which is not the life of your own, but that of being controlled by these strings of grudges from these puppet masters of inflictions? Then be the bigger person. Be willing to forgive and forget. Within "Instant Forgiveness": * How to confront and reconcile with those who inflicted pain to you, to not only let go of your emotional burdens but help them let go of theirs. * How to start each and every day rejuvenated from all negative energies, with the step-by-step process of doing "emotional detoxification." * How to NOT processes those immediate damages done by others, but alter them with the "blind spot pardon" technique to help you see the solutions instead. * How to keep yourself set on your path in life, without thinking nor getting deterred by the emotional baggage of the past. * How to allow the toughest form of forgiveness in your heart, for somebody responsible for the loss of someone close to you. * Plus, custom practical "how-to" strategies, techniques, applications and exercises to forgive others as well as yourself. ...and much more. Forgiveness is more than just about freeing yourself and moving on. It's about being cleansed and reborn to be better than who you were.