

Dell Latitude D620 Users Guide

The Curse of Canaan Boat Owners Manual Info exam The Official History of the UK Strategic Nuclear Deterrent Nakama 1 Hummingbird, Hummingbird The New Hacker's Dictionary Gateway B2+ Student Book Newton's Football A Touch of Truth Axel Vervoordt Fixing Your Computer Absolute Beginner's Guide Essentials of Software Engineering Group Creativity Cyber Crime Fighters The Worlds of Renaissance Melancholy Cryptology and Network Security The Complete Guide to High-end Audio Mutual Funds For Dummies At Home with May and Axel Vervoordt Consumer Reports Windows 7 Annoyances Digital Simulations for Improving Education: Learning Through Artificial Teaching Environments Building a Recommendation Engine with Scala Liquid Gold Contemporary Ergonomics 2003 Information Storage and Retrieval Systems Wireless Broadband Opel Ascona and Manta Owner's Workshop Manual HWM Clapton's Guitar Rehabilitation interventions in the patient with obesity Under-Rewarded Efforts Yamaha V-Star 1100 Mastering the Nikon D610 Ambient Assisted Living Knuckleheads in the News Guide to Computer Forensics and Investigations Architectural Record Information Retrieval Systems

The Curse of Canaan

Singapore's leading tech magazine gives its readers the power to decide with its informative articles and in-depth reviews.

Boat Owners Manual

The growth of the Internet and the availability of enormous volumes of data in digital form have necessitated intense interest in techniques to assist the user in locating data of interest. The Internet has over 350 million pages of data and is expected to reach over one billion pages by the year 2000. Buried on the Internet are both valuable nuggets to answer questions as well as a large quantity of information the average person does not care about. The Digital Library effort is also progressing, with the goal of migrating from the traditional book environment to a digital library environment. The challenge to both authors of new publications that will reside on this information domain and developers of systems to locate information is to provide the information and capabilities to sort out the non-relevant items from those desired by the consumer. In effect, as we proceed down this path, it will be the computer that determines what we see versus the human being. The days of going to a library and browsing the new book shelf are being replaced by electronic searching the Internet or the library catalogs. Whatever the search engines return will constrain our knowledge of what information is available. An understanding of Information Retrieval Systems puts this new environment into perspective for both the creator of documents and the consumer

trying to locate information.

Info exam

Mastering the Nikon D610 by Darrell Young provides a wealth of experience-based information and insights for owners of the new D610 camera. Darrell is determined to help the user navigate past the confusion that often comes with complex and powerful professional camera equipment. This book explores the features and capabilities of the camera in a way that far surpasses the user's manual. It guides readers through the camera features with step-by-step setting adjustments; color illustrations; and detailed how, when, and why explanations for each option. Every button, dial, switch, and menu configuration setting is explored in a user-friendly manner, with suggestions for setup according to various shooting styles. Darrell's friendly and informative writing style allows readers to easily follow directions while feeling as if a friend dropped in to share his knowledge. The learning experience for new D610 users goes beyond just the camera itself and covers basic photography technique.

The Official History of the UK Strategic Nuclear Deterrent

In 1994, Eric Clapton came across a Wayne Henderson guitar in a recording studio

and decided on the spot that he had to have one. Rarer than Stradivarius violins, these musical works of art are built from near-extinct Brazilian Rosewood, Appalachian spruce, black ebony, and fine mother-of-pearl. With Henderson's keen ear for the vibrations of each piece of wood he uses, each note that comes out of them has the power of a cannon and the sweetness of maple syrup. In Clapton's Guitar, Allen St. John recounts how a perfect acoustic guitar comes into the world and how an artist gauges perfection. Wayne Henderson, master luthier and genius in blue jeans, will tell you that he simply puts penknife to wood and carves away "everything that isn't a guitar." This is the story of a master artist, set deep in the mountains of southwestern Virginia in a brick, one-story guitar shop, as busy and chaotic inside as it is simple outside. The space is well-lighted, cluttered with power tools, air hoses, and guitar bodies in various stages of completion. It is in this modest shop that Wayne Henderson crafts some of the most highly coveted acoustic guitars on earth, including one very special instrument he built for Eric Clapton. Normally, there is a ten-year wait for a Henderson guitar, and St. John finds there are no exceptions even for an iconic figure like Clapton. But seeing it as a shortcut to getting his own guitar done, St. John jump-starts the process, and then takes readers with him on a mesmerizing journey into the heart of high-end instrument making with the man The Washington Post calls the "Mad Scientist of Mountain Music." Henderson, a small-town wise man, is not only the star of this book as a master guitar maker but also is the star of any stage he sets foot on as a master guitar player, equally at home at Carnegie Hall or the local VFW hall.

Around this drolly humorous man circulates a small coterie of colorful characters and inspired musicians, who welcome you for an all-too-brief visit. By book's end, you too will want to be Wayne Henderson's friend. In a rich tapestry of folklore and folksiness, St. John tells the story of building the Clapton guitar in loving detail, from the centuries-old forests where great tonewood grows, to the auction floor of Christie's where one of Clapton's guitars commands over \$700,000. It's also a loving look at Wayne's corner of the world, the Blue Ridge mountain hamlets where American traditional music was born, and of Wayne's hometown of Rugby, Virginia, population 7, where the winding roads have kept progress at bay. Whether you love old-time music, unplugged rock, traditional American craftsmanship, or simply gifted storytelling, Clapton's Guitar is an engaging work that you will want to savor and share with friends.

Nakama 1

Essentials of Software Engineering, Second Edition is a comprehensive, yet concise introduction to the core fundamental topics and methodologies of software development. Ideal for new students or seasoned professionals looking for a new career in the area of software engineering, this text presents the complete life cycle of a software system, from inception to release and through support. The authors have broken the text into six distinct sections covering programming concepts, system analysis and design, principles of software engineering,

development and support processes, methodologies, and product management. Presenting topics emphasized by the IEEE Computer Society sponsored Software Engineering Body of Knowledge (SWEBOK) and by the Software Engineering 2004 Curriculum Guidelines for Undergraduate Degree Programs in Software Engineering, the second edition of Essentials of Software Engineering is an exceptional text for those entering the exciting world of software development. New topics of the Second Edition include: Process definition and communications added in Chapter 4 Requirements traceability added in Chapter 6 Further design concerns, such as impedance mismatch in Chapter 7 Law of Demeter in Chapter 8 Measuring project properties and GQM in Chapter 13 Security and software engineering in a new Chapter 14

Hummingbird, Hummingbird

The 9th International Conference on Cryptology and Network Security (CANS 2010) was held in Kuala Lumpur, Malaysia during December 12-14, 2010. The conference was co-organized by the Multimedia University (MMU), Malaysia, and Universiti Tunku Abdul Rahman (UTAR), Malaysia. The conference received 64 submissions from 22 countries, out of which 21 were accepted after a careful and thorough review process. These proceedings also contain abstracts for two invited talks. All submissions were reviewed by at least three members of the Program Committee; those authored or co-authored by Program Committee members were reviewed by

at least 7 reviewers. Program Committee members were allowed to use external reviewers to assist with their reviews, but remained responsible for the contents of the review and presenting papers during the discussion and decision making. The review phase was followed by a 10-day discussion phase in which each paper with at least one supporting review was discussed, additional experts were consulted where needed, and final decisions were made. We thank the Program Committee for their hard work in selecting the program. We also thank the external reviewers who assisted with reviewing and the CANS Steering Committee for their help. We thank Shai Halevi for use of his Web-Submission-and-Review software that was used for the electronic submission and review of the submitted papers, and we thank the International Association for Cryptologic Research (IACR) for Web hosting of the software.

The New Hacker's Dictionary

This book has a unique focus on physiotherapy techniques and training methods that are ideally suited for the obese patient. Despite its related comorbidities and disability, not to mention its pandemic proportions, the impact of obesity on individual capacities and rehabilitative outcomes is often neglected by physiotherapists and physical trainers alike. The number of disabled subjects who are also obese is now increasing worldwide, as is the rate of obese patients admitted to post-acute rehabilitation units. The effective rehabilitative treatment of

these patients involves special multidisciplinary considerations. This book fills that gap, by gathering evidence-based chapters addressing not only the physiological limitations of obese subjects but also state-of-the-art, novel and specific treatment and training modalities suited for these patients. Though the content is primarily intended for rehabilitation practitioners (physiotherapists, nutritionists, dieticians, psychologists, PRM specialists), it will also benefit students and researchers engaged in this particular multidisciplinary field. The book's ultimate goal is to increase professionals' awareness of this multidisciplinary area, and to provide a pragmatic guidebook for those who want to engage in the rehabilitation of patients who are also obese.

Gateway B2+ Student Book

Now you can get the wisdom of one full year of "Consumer Reports" in one place. We've assembled all twelve 2006 issues of "Consumer Reports "magazine and put them in a single bound collection. "Consumer Reports "magazine is the source you can trust for ratings and recommendations of consumer products and services. Whether you're buying a car, a TV, or a new cell phone plan, our unbiased reports will help you get the best value for your money.

Newton's Football

The broad and developing scope of ergonomics - the application of scientific knowledge to improve people's interaction with products, systems and environments - has been illustrated over the past 15 years by the books which make up the Contemporary Ergonomics series. Presenting the proceedings of the Ergonomics Society's annual conference, the series embraces the wide range of topics covered by ergonomics. Individual papers provide insight into current practice, present new research findings and form an invaluable reference source. The volumes provide a fast track for the publication of suitable papers from international contributors. These are chosen on the basis of abstracts submitted to a selection panel in the autumn prior to the Ergonomics Society's annual conference held in the spring.

A Touch of Truth

Following the best seller Axel Vervoordt: Timeless Interiors, this volume of twenty new interiors expands on the Vervoordt vision for creating exceptional homes that combine natural elements, antiques, and fine art. The art of harmonious living is extolled in this volume through twenty bespoke interiors designed by the Axel Vervoordt company. Each room incorporates natural elements—light, water, metal, wood—blended with a modern aesthetic and punctuated with fine art. The Vervoordt concept of the home is revealed through a refined balance between art and nature to create timeless living spaces. The range of featured properties

includes homes by the sea as well as in urban and rural locations, demonstrating a breadth of styles possible within the essential Vervoordt design principles. Photography by Laziz Hamani brings into focus both the unique design details and the carefully constructed interiors that fuse to create each striking setting. These exceptional residences are rich with inspirational ideas to incorporate into your own home so that you can celebrate your living space in the singular Vervoordt style.

Axel Vervoordt

Indeed, the great movement of modern history has been to disguise the presence of evil on the earth, to make light of it, to convince humanity that evil is to be "tolerated, " "treated with greater understanding, " or negotiated with, but under no circumstances should it ever be forcibly opposed. This is the principal point of what has come to be known as today's liberalism, more popularly known as secular humanism. The popular, and apparently sensible, appeal of humanism is that humanity should always place human interests first. The problem is that this very humanism can be traced in an unbroken line all the way back to the Biblical "Curse of Canaan." Humanism is the logical result of the demonology of history. Modern day events can be understood only if we can trace their implications in a direct line from the earliest records of antiquity

Fixing Your Computer Absolute Beginner's Guide

In the bestselling tradition of Freakonomics and Scorecasting comes a clever and accessible look at the big ideas underlying the science of football. Did you hear the one about the MacArthur genius physicist and the NFL coach? It's not a joke. It's actually an innovative way to understand chaos theory, and the remarkable complexity of modern professional football. In *Newton's Football*, journalist and New York Times bestselling author Allen St. John and TED Speaker and former Yale professor Ainissa Ramirez explore the unexpected science behind America's Game. Whether it's Jerry Rice finding the common ground between quantum physics and the West Coast offense or an Ivy League biologist explaining—at a granular level—exactly how a Big Mac morphs into an outside linebacker, *Newton's Football* illuminates football—and science—through funny, insightful stories told by some of the world's sharpest minds. With a clear-eyed empirical approach—and an exuberant affection for the game—St. John and Ramirez address topics that have long beguiled scientists and football fans alike, including:

- the unlikely evolution of the football (or, as they put it, “The Divinely Random Bounce of the Prolate Spheroid”)
- what Vince Lombardi has in common with Isaac Newton
- how the hardwired behavior of monkeys can explain a head coach's reluctance to go for it on fourth-down
- why a gruesome elevator accident jump-started the evolution of placekicking
- how Teddy Roosevelt saved football using the same behavioral science concept that Dreamworks would use to save Shrek
- why woodpeckers

don't get concussions • how better helmets actually made the game more dangerous Every Sunday the NFL shares a secret with only its savviest fans: The game isn't just a clash of bodies, it's a clash of ideas. The greatest minds in football have always possessed an instinctual grasp of science, understanding the big ideas and gritty realities that inform the game's rich past, as well as its increasingly uncertain future. Blending smart reporting, counterintuitive creativity, and compelling narrative, Newton's Football takes gridiron analysis to the next level, giving fans a book that entertains, enlightens, and explains the game anew. Praise for Newton's Football "It was with great interest that I read Newton's Football. I'm a fan of applying of science to sport and Newton's Football truly delivers. The stories are as engaging as they are informative. This is a great read for all football fans."—Mark Cuban "A delightfully improbable book putting science nerds and sports fans on the same page."—Booklist "This breezily-written but informative book should pique the interest of any serious football fan in the twenty-first century."—The American Spectator "The authors have done a worthy job of combining popular science and sports into a work that features enough expertise on each topic to satisfy nerds and jocks alike. . . . The writers succeed in their task thanks to in-depth scientific knowledge, a wonderful grasp of football's past and present, interviews with a wide array of experts, and witty prose. . . . [Newton's Football is] fun and thought-provoking, proving that football is a mind game as much as it is a ball game."—Publishers Weekly From the Hardcover edition.

Essentials of Software Engineering

Windows 7 may be faster and more stable than Vista, but it's a far cry from problem-free. David A. Karp comes to the rescue with the latest in his popular Windows Annoyances series. This thorough guide gives you the tools you need to fix the troublesome parts of this operating system, plus the solutions, hacks, and timesaving tips to make the most of your PC. Streamline Windows Explorer, improve the Search tool, eliminate the Green Ribbon of Death, and tame User Account Control prompts Explore powerful Registry tips and tools, and use them to customize every aspect of Windows and solve its shortcomings Squeeze more performance from your hardware with solutions for your hard disk, laptop battery, CPU, printers, and more Stop crashes, deal with stubborn hardware and drivers, fix video playback issues, and troubleshoot Windows when it won't start Protect your stuff with permissions, encryption, and shadow copies Secure and speed up your wireless network, fix networking woes, make Bluetooth functional, and improve your Web experience Get nearly all of the goodies in 7 Ultimate, no matter which edition you have "Blunt, honest, and awesome." --Aaron Junod, Manager, Integration Systems at Evolution Benefits "This could be the best [money] you've ever spent." --Jon Jacobi, PC World "To use Windows is to be annoyed -- and this book is the best way to solve any annoyance you come across. It's the most comprehensive and entertaining guide you can get for turning Windows into an operating system that's a pleasure to use." --Preston Gralla, author of Windows

Vista in a Nutshell, and Computerworld contributing editor

Group Creativity

A guide to fixing a personal computer covers such topics as troubleshooting, purchasing the right parts, fixing startup problems, performing basic hardware repairs and upgrades, installing a new hard disk, and adding memory.

Cyber Crime Fighters

This book traces the history of liquid crystal display (LCD) development from simple laboratory samples to the flat, thin LCDs that have become an important part of everyday life, appearing in television screens, computers, cellular phones, as well as numerous other consumer and industrial products.

The Worlds of Renaissance Melancholy

The author was inspired to write Hummingbird, Hummingbird after recognizing her passion to share with children all over the world the extraordinary animals of nature observed from her very own backyard nestled in the foothills of North Carolina. This book will provide readers an educational experience of learning basic

facts about these birds and a glimpse of their unique beauty. It was written for beginner readers and has an exciting tone that will keep them curious from beginning to the end.

Cryptology and Network Security

Position your portfolio for growth with one of America's bestselling mutual fund books Indicators are pointing to a rebound in mutual funds, and investors are returning! Newly revised and updated, *Mutual Funds For Dummies, 6th Edition*, provides you with expert insight on how to find the best-managed funds that match your financial goals. With straightforward advice and a plethora of specific up-to-date fund recommendations, personal finance expert Eric Tyson helps you avoid fund-investing pitfalls and maximize your chances of success. This revised edition features expanded coverage of ETFs, fund alternatives, and research methods Tyson provides his time-tested investing advice, as well as updates to his fund recommendations and coverage of tax law changes Sample fund portfolios and updated forms show you exactly how to accomplish your financial goals Pick the best funds, assemble and maintain your portfolio, evaluate your funds' performance, and track and invest in funds online with *Mutual Funds For Dummies, 6th Edition*!

The Complete Guide to High-end Audio

Mutual Funds For Dummies

This short paperback gives a wealth of information on small boats and their safe operation.

At Home with May and Axel Vervoordt

Learners will master the skills necessary to launch and complete a successful computer investigation with the updated fourth edition of this popular book, **GUIDE TO COMPUTER FORENSICS AND INVESTIGATIONS**. This resource guides readers through conducting a high-tech investigation, from acquiring digital evidence to reporting its findings. Updated coverage includes new software and technologies as well as up-to-date reference sections. Learn how to set up a forensics lab, how to acquire the proper and necessary tools, and how to conduct the investigation and subsequent digital analysis. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Consumer Reports

Gateway is an academically rich five-level course designed to lead teenage students to success in school-leaving and university entrance exams and prepare them for university and the world of work.

Windows 7 Annoyances

Chapter 1 places into perspective a total Information Storage and Retrieval System. This perspective introduces new challenges to the problems that need to be theoretically addressed and commercially implemented. Ten years ago commercial implementation of the algorithms being developed was not realistic, allowing theoreticians to limit their focus to very specific areas. Bounding a problem is still essential in deriving theoretical results. But the commercialization and insertion of this technology into systems like the Internet that are widely being used changes the way problems are bounded. From a theoretical perspective, efficient scalability of algorithms to systems with gigabytes and terabytes of data, operating with minimal user search statement information, and making maximum use of all functional aspects of an information system need to be considered. The dissemination systems using persistent indexes or mail files to modify ranking algorithms and combining the search of structured information fields and free text

into a consolidated weighted output are examples of potential new areas of investigation. The best way for the theoretician or the commercial developer to understand the importance of problems to be solved is to place them in the context of a total vision of a complete system. Understanding the differences between Digital Libraries and Information Retrieval Systems will add an additional dimension to the potential future development of systems. The collaborative aspects of digital libraries can be viewed as a new source of information that dynamically could interact with information retrieval techniques.

Digital Simulations for Improving Education: Learning Through Artificial Teaching Environments

Why has an economy that has done so many things right failed to grow fast? Under-Rewarded Efforts traces Mexico's disappointing growth to flawed microeconomic policies that have suppressed productivity growth and nullified the expected benefits of the country's reform efforts. Fast growth will not occur doing more of the same or focusing on issues that may be key bottlenecks to productivity growth elsewhere, but not in Mexico. It will only result from inclusive institutions that effectively protect workers against risks, redistribute towards those in need, and simultaneously align entrepreneurs' and workers' incentives to raise productivity.

Building a Recommendation Engine with Scala

Liquid Gold

Volume II of The Official History of the UK Strategic Nuclear Deterrent provides an authoritative and in-depth examination of the British government's strategic nuclear policy from 1964 to 1970. Written with full access to the UK documentary record, Volume II examines the controversies that developed over nuclear policy following the arrival in office of a Labour government led by Harold Wilson in October 1964 that openly questioned the independence of the deterrent. Having decided to preserve the Polaris programme, Labour ministers were nevertheless committed not to develop another generation of nuclear weapons beyond those in the pipeline, placing major doubts over the long-term future of the nuclear programme and collaboration with the United States. Defence planners also became increasingly concerned that the deployment of Soviet anti-ballistic missile (ABM) defences around Moscow threatened to undermine the ability of Polaris to fulfil its role as a national strategic nuclear deterrent. During 1967, under heavy pressures to control defence spending, a protracted debate was conducted within Whitehall over the future of Polaris and how to respond to the evolving ABM challenge. The volume concludes with Labour's defeat at the general election of

June 1970, by which time the Royal Navy had assumed the nuclear deterrent role from the RAF, and plans had already been formulated for a UK project to improve Polaris which could both ensure its continuing credibility and rejuvenate the Anglo-American nuclear relationship. This book will be of much interest to students of British politics, Cold War history, nuclear proliferation and international relations.

Contemporary Ergonomics 2003

YOU CAN'T MAKE THIS STUFF UP! Here is a hilarious collection that catches real-life knuckleheads in outrageous acts of brazen stupidity, giving new meaning to that famous four-letter word: "DUH"! * The Oregon resident who was waxing his 1984 Pontiac--and somehow managed to shove the antenna up his nose . . . GRANDMOTHER OF EIGHT MAKES HOLE IN ONE * The Atlanta Braves pitcher who was treated for five-inch-long welts after he tried to iron his polo shirt while wearing it . . . MINERS REFUSE TO WORK AFTER DEATH * The inmate at a Chesapeake Correctional Facility who filed a five million dollar lawsuit against himself . . . DRUNK GETS NINE MONTHS IN VIOLIN CASE * The woman who couldn't stand the discomfort of having a callus on her right foot, so she blew off her big toe with a shotgun . . . Radio personality John "Kato" Machay's lively compilation of news stories, headlines, and courtroom gaffes proves hands down that truth is dumber than fiction! REMEMBER: To err may be human, but to laugh out loud is divine.

Information Storage and Retrieval Systems

A maintenance & repair manual for the DIY mechanic.

Wireless Broadband

“Cyber Crime Fighters: Tales from the Trenches offers one of the most insightful views of the latest criminal threats to the public: cyber crime. This book provides a good primer on how your personal information can be easily obtained by some of the folks you least want to have it.” —Maureen Boyle, crime reporter, The Enterprise of Brockton, MA “Experts Felicia Donovan and Kristyn Bernier pull no punches in explaining the dangers lurking on the Web, from identity appropriation and theft to using new technology and the Internet to facilitate real-life stalking. Parents especially will be shocked at how easy it is for predators to target and solicit children online. “By clearly explaining the dangers that lurk online and highlighting practical tips to minimize your risk, the authors have created a book that not only educates but empowers readers to protect themselves.” —Jennifer Hemmingsen, columnist and former public safety reporter, The (Cedar Rapids, Iowa) Gazette Written by leading cyber crime investigators, Cyber Crime Fighters: Tales from the Trenches takes you behind the scenes to reveal the truth behind Internet crime, telling shocking stories that aren’t covered by the media, and

showing you exactly how to protect yourself and your children. This is the Internet crime wave as it really looks to law enforcement insiders: the truth about crime on social networks and YouTube, cyber stalking and criminal cyber bullying, online child predators, identity theft, even the latest cell phone crimes. Here are actual cases and actual criminals, presented by investigators who have been recognized by the FBI and the N.H. Department of Justice. These stories are true—and if you want to stay safe, you need to know about them. • Learn how today’s criminals can track your whereabouts, read your emails, and steal your identity • Find out how much of your personal information is already online—and how to keep the rest private • Learn how cyber stalkers really think—and how to protect yourself from them • Protect your laptop, your iPod, and your precious data from getting stolen • Encounter the “dark side” of Internet dating • Discover the hidden crime wave on today’s specialized social networks • Uncover the cell phone “upskirters” and “downblousers” –and the technicalities that keep them out of jail • Follow cyber crime specialists as they investigate and catch online sexual predators • Get the real truth about phishing, pharming, criminal spam, and online scams • See how investigations really work—and why TV crime shows often get it wrong! • Walk through your own personal, step-by-step, online safety checkup

Opel Ascona and Manta Owner's Workshop Manual

Learn to use Scala to build a recommendation engine from scratch and empower

your website users About This Book Learn the basics of a recommendation engine and its application in e-commerce Discover the tools and machine learning methods required to build a recommendation engine Explore different kinds of recommendation engines using Scala libraries such as MLib and Spark Who This Book Is For This book is written for those who want to learn the different tools in the Scala ecosystem to build a recommendation engine. No prior knowledge of Scala or recommendation engines is assumed. What You Will Learn Discover the tools in the Scala ecosystem Understand the challenges faced in e-commerce systems and learn how you can solve those challenges with a recommendation engine Familiarise yourself with machine learning algorithms provided by the Apache Spark framework Build different versions of recommendation engines from practical code examples Enhance the user experience by learning from user feedback Dive into the various techniques of recommender systems such as collaborative, content-based, and cross-recommendations In Detail With an increase of data in online e-commerce systems, the challenges in assisting users with narrowing down their search have grown dramatically. The various tools available in the Scala ecosystem enable developers to build a processing pipeline to meet those challenges and create a recommendation system to accelerate business growth and leverage brand advocacy for your clients. This book provides you with the Scala knowledge you need to build a recommendation engine. You'll be introduced to Scala and other related tools to set the stage for the project and familiarise yourself with the different stages in the data processing pipeline,

including at which stages you can leverage the power of Scala and related tools. You'll also discover different machine learning algorithms using MLlib. As the book progresses, you will gain detailed knowledge of what constitutes a collaborative filtering based recommendation and explore different methods to improve users' recommendation. Style and approach A step-by-step guide full of real-world, hands-on examples of Scala recommendation engines. Each example is placed in context with explanation and visuals.

HWM

Contains research and current trends used in digital simulations of teaching, surveying the uses of games and simulations in teacher education.

Clapton's Guitar

Rehabilitation interventions in the patient with obesity

Truths will unfold What is FOEBA? Who saved Grace? How will Brucella's plan unravel?

Under-Rewarded Efforts

Expanded and revised to cover recent developments, this text should tell you what you need to know to become a better listener and buyer of quality high-fidelity components. New sections include: super audio CD; high-resolution audio on DVD; and single-ended amplifiers.

Yamaha V-Star 1100

Creativity often leads to the development of original ideas that are useful or influential, and maintaining creativity is crucial for the continued development of organizations in particular and society in general. Most research and writing has focused on individual creativity. Yet, in recent years there has been an increasing acknowledgment of the importance of the social and contextual factors in creativity. Even with the information explosion and the growing necessity for specialization, the development of innovations still requires group interaction at various stages in the creative process. Most organizations increasingly rely on the work of creative teams where each individual is an expert in a particular area. This volume summarizes the exciting new research developments on the processes involved in group creativity and innovation, and explores the relationship between group processes, group context, and creativity. It draws from a broad range of

research perspectives, including those investigating cognition, groups, creativity, information systems, and organizational psychology. These different perspectives have been brought together in one volume in order to focus attention on this developing literature and its implications for theory and application. The chapters in this volume are organized into two sections. The first focuses on how group decision making is affected by factors such as cognitive fixation and flexibility, group diversity, minority dissent, group decision-making, brainstorming, and group support systems. Special attention is devoted to the various processes and conditions that can inhibit or facilitate group creativity. The second section explores how various contextual and environmental factors affect the creative processes of groups. The chapters explore issues of group autonomy, group socialization, mentoring, team innovation, knowledge transfer, and creativity at the level of cultures and societies. The research presented in this section makes it clear that a full understanding of group creativity cannot be accomplished without adequate attention to the group environment. It will be a useful source of information for scholars, practitioners, and students wishing to understand and facilitate group creativity.

Mastering the Nikon D610

NAKAMA 1 is a complete, flexible introductory program designed to present the fundamentals of the Japanese language to users. Presented in two parts, NAKAMA

1a and NAKAMA 1b, the program focuses on proficiency-based language learning, emphasizes practical communication and student interaction, and fosters the development of all four language skills and cultural awareness. Thematically organized chapters focus on high-frequency communicative situations and introduce students to the Japanese language and its three writing systems: hiragana, katakana, and kanji. Maintaining the program's balanced approach, the new edition features updated technology resources, new authentic art, and practical, contemporary vocabulary to enhance both teaching and learning. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Ambient Assisted Living

In the same understated, covetable style as her husband's interiors, May Vervoordt's recipes bring out the essence of fresh ingredients in simple yet exceptional dishes. Over the past twenty-five years, Axel and May Vervoordt have cultivated a reputation for excellence in the fields of art, interior design, and entertaining. In this contemporary cookbook, May shares 107 seasonal recipes for entertaining in style. With an emphasis on the essence of individual ingredients and cooking in harmony with the seasons, May—in typical Vervoordt fashion—demonstrates that simplicity is the ultimate sophistication. Her dishes are easy to prepare, original, and healthful, and still allow the home chef time to enjoy

the meal with guests. Grouped by season, the recipes offer a broad selection for all occasions, from Mango and Sweet Potato Salad or Sesame-Tarragon Chicken to Chocolate Fondant Cake with Pear Sorbet. Close-ups of the recipes are complemented by lifestyle photographs offering a glimpse inside the elegant Vervoordt residence.

Knuckleheads in the News

Wireless Broadband utilizes a reader-friendly approach to clearly explain the business, regulatory, and technology issues of the future market for wireless services. It covers broadband and the information society; drivers of broadband consumption; global wireless market analysis; broadband IP core networks; convergence; and contention and conflict. Complemented with more than eighty illustrations, this book provides unparalleled insight into the emerging technologies, service delivery options, applications, and digital content that will influence and shape the next phase of the wireless revolution.

Guide to Computer Forensics and Investigations

This new edition of the hacker's own phenomenally successful lexicon includes more than 100 new entries and updates or revises 200 more.

Architectural Record

This book documents the state of the art in the field of ambient assisted living (AAL), highlighting the impressive potential of novel methodologies and technologies to enhance well-being and promote active ageing. The coverage is wide ranging, with sections on care models and algorithms, enabling technologies and assistive solutions, elderly people monitoring, home rehabilitation, ICT solutions for AAL, living with chronic conditions, robotic assistance for the elderly, sensing technologies for AAL, and smart housing. The book comprises a selection of the best papers presented at the 9th Italian Forum on Ambient Assisted Living (ForitAAL 2018), which was held in Lecce, Italy, in July 2018 and brought together end users, technology teams, and policy makers to develop a consensus on how to improve provision for elderly and impaired people. Readers will find that the expert contributions offer clear insights into the ways in which the most recent exciting advances may be expected to assist in addressing the needs of the elderly and those with chronic conditions.

Information Retrieval Systems

Angus Gowland investigates the theory of melancholy and its many applications in the Renaissance by means of a wide-ranging contextual analysis of Robert Burton's

encyclopaedic *Anatomy of Melancholy* (first published in 1621). Approaching the *Anatomy* as the culmination of early modern medical, philosophical and spiritual inquiry about melancholy, Gowland examines the ways in which Burton exploited the moral psychology central to the Renaissance understanding of the condition to construct a critical vision of his intellectual and political environment. In the first sustained analysis of the evolving relationship of the *Anatomy* (in the various versions issued between 1621 and 1651) to late Renaissance humanist learning and early seventeenth-century England and Europe, Gowland corrects the prevailing view of the work as an unreflective digest of other authors' opinions, and reveals the *Anatomy's* character as a polemical literary engagement with the live intellectual, religious and political issues of its day.

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