

A Simplified Guide To Digital Evidence

David Busch's Nikon Z6 Guide to Digital Photography is your all-in-one comprehensive resource and reference for the exciting and affordable Nikon Z6 compact mirrorless camera. This ground-breaking enthusiast camera is built around a 24.5 megapixel sensor, that offers excellent image quality and ISO speeds from ISO 100-51200. The Z6 can be fitted with any of the new ultra-sharp S-series, Z-mount lenses, or mount a full line of Nikon's existing F-mount lenses, with the optional FTZ adapter. Five-axis in-body image stabilization provides up to five stops of anti-shake performance so you can hand-hold the camera at slower shutter speeds. With 273 phase-detect AF focus points, covering 90 percent of the frame, and the next-generation EXPEED 6 processing chip, the Z6 can shoot sports and action at up to 12 frames per second, with lightning fast focus. The Z6 can capture both 4K and Full HD movies, too. With this book in hand, you'll master all the camera's impressive features, and fine tune your camera skills as develop your creativity taking great photographs with your new Z6.

Filled with detailed how-to steps and full-color illustrations, *David Busch's Nikon Z6 Guide to Digital Photography* covers all the camera's capabilities in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more, and relates each feature to specific photographic techniques and situations. Also included is the handy visual guide to the Z6, with close-up photos and descriptions of the camera's essential features and controls. Learn when to use each option and, more importantly, when not to use them, by following the author's recommended settings for every menu entry. With best-selling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, as an advanced enthusiast, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Nikon Z6 today.

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A complete and easy to understand guide to the fundamentals of how not-for-profit organizations are formed and run, as well as their structure and the unique accounting and reporting issues they face. Providing you with a comprehensive understanding of how to maintain the "books" of a typical nonprofit entity and comply with numerous reporting requirements, *The Simplified Guide to Not-for-Profit Accounting, Formation & Reporting* equips you with everything you need to know to form a Not-For-Profit, setup an accounting system, record financial transactions and report to donors and regulatory bodies. Topics include: Step-by-step guide to forming a Not-For-Profit and applying for tax exemption Becoming familiar with unique Not-For-Profit accounting rules such as classifying contributions/grants and recording restrictions, allocation of expenses to programs and supporting services and investment classification and reporting Budget development, payroll processing and accounting for personnel costs Shows how to prepare and understand required Not-For-Profit financial statement and their components Provides you with a broad understanding of the numerous filing requirement required by donors, grantors and government regulatory agencies Practical and comprehensive in scope, *The Simplified Guide to Not-for-Profit Accounting, Formation & Reporting* offers a wealth of practical information to accountants and non-accountants alike for understanding Not-For-Profit financial transactions, financial statements and the many internal and external reports they must prepare.

UK Taxation for Students assumes absolutely no prior knowledge of UK taxation. This text is completely self-contained covering the main areas of taxation studied at undergraduate level and initially for many professional exams. It can be used to support other texts and includes all the various allowances, tax rates etc. that a student may need at the front of the book. It is written in a user-friendly manner, avoiding "tax jargon" and using, wherever possible, plain and straightforward English. It includes numerous examples throughout the text designed to illustrate particular points and then provides further examples for you to try in Appendix 2. Appendix 3 includes over 100 True or False questions for you to dip into at any time to test your understanding. Appendix 1 I contains suggested some tips for studying tax. This book covers the main UK taxes; income tax (paid by individuals), capital gains tax (paid by individuals), corporation tax (paid by companies), value added tax (levied on consumers by businesses), inheritance tax (normally payable on the death of an individual) and National Insurance Contributions. Although primarily aimed at students studying at undergraduate level, these are the taxes that typically form the core of the syllabus for most of the UK's professional examinations in taxation such as those of the ACCA, AAT and possibly ATT, although no specific professional syllabus has been followed. In general, each of the chapters should be read through in the order that they are arranged as later chapters often assume knowledge from earlier chapters. Having said this, the Value Added Tax and Inheritance Tax chapters could be studied at any point, as a standalone as both are very different from the other taxes studied.

David Busch's Canon EOS Rebel T7i/800D Guide to Digital SLR Photography is your complete all-in-one comprehensive resource and reference for the Canon EOS Rebel T7i/800D, the first Canon camera to offer in-body five-axis image stabilization for video capture. Aimed at photo enthusiasts seeking to improve their photographic skills, the T7i/800D is an affordable digital SLR with an impressive range of features, including including Wi-Fi communications to link your camera to your iOS or Android smart device. With this book in hand, the camera is remarkably easy to master, too. Equipped with a 24-megapixel sensor, full HD movie-making, an accurate autofocus system, and a full range of semi-automatic modes, scene options, and creative filters, this newest Rebel has everything you need to explore the world of photography. p.p1 {margin: 0.0px 0.0px 0.0px 0.0px; font: 12.0px 'Times New Roman'} p.p2 {margin: 0.0px 0.0px 0.0px 0.0px; font: 12.0px 'Times New Roman'; min-height: 15.0px} With clear how-to steps and full-color illustrations, *David Busch's Canon EOS Rebel T7i/800D Guide to Digital SLR Photography* covers all the camera's capabilities in depth, from taking your first photos through advanced details of setup, exposure, lenses, lighting, and more. Also included is a handy Canon Rebel T7i/800D "roadmap," an easy-to-use visual guide to the camera's features and controls. With best-selling author and mentor David Busch as your guide, you'll be in full creative control, whether you're shooting on the job, as an advanced hobbyist, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Canon EOS Rebel T7i/800D today.

David Busch's Sony Alpha a7C Guide to Digital Photography

David Busch's Nikon D850 Guide to Digital SLR Photography

First-Time-Right for Design of Products, Machines, Processes and System Integration

David Busch's Nikon D7200 Guide to Digital SLR Photography

David Busch's Canon EOS Rebel T7i/800D Guide to Digital SLR Photography

UK Taxation for Students is a completely self-contained text (including at the front of the book all the various allowances, tax rates etc. that a student may need). Fully updated for Finance Act 2020, including new capital allowance rules and emergency measures introduced as a result of COVID-19. This book can be used either on its own or in conjunction with other texts. It is, however, completely self-contained. This book is written in a user-friendly manner. It includes over 180 worked examples plus true and false quizzes and a further 101 questions for readers. Complex jargon is avoided. Simple English is used. This book also assumes absolutely no prior knowledge about UK taxation. This book covers the five main UK taxes, namely, income tax (paid by individuals), capital gains tax (paid by individuals), corporation tax (paid by companies), value added tax (levied on consumers by businesses) and inheritance tax (normally payable on the death of an individual). National Insurance Contributions are also included. Although this book is primarily aimed at students studying at undergraduate level, these are the taxes which typically form the core of the syllabuses for most of the UK's professional examinations in taxation such as those of the ACCA, AAT and perhaps for AAT.

David Busch's Nikon D5600 Guide to Digital Photography is your all-in-one comprehensive resource and reference for the Nikon D5600 camera. This ultracompact and light weight Nikon digital SLR has new SnapBridge wireless Bluetooth communication so you can use your iOS or Android device to control the camera. Nikon has also added an easy-to-use time-lapse feature to its impressive capabilities, which include a swiveling touch screen LCD that makes taking photos or changing settings quick and easy. The D5600 captures 24-megapixel still images and 1080p 60 fps high-definition movies with stereo sound, too. With this book in hand, you can fine tune your camera skills as you explore the world of digital photography, develop your creativity, and take great photographs with your D5600. p.p1 {margin: 0.0px 0.0px 0.0px 0.0px; font: 12.0px 'Times New Roman'} Filled with detailed how-to steps and full-color illustrations, David Busch's Nikon D5600 Guide to Digital Photography covers all the camera's features in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more, and relates each feature to specific photographic techniques and situations. Also included is the handy visual guide to the D5600, with close-up photos and descriptions of the camera's essential features and controls, including the versatile LCD touch screen. Learn when to use each option and, more importantly, when not to use them, by following the author's recommended settings for every menu entry. With best-selling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, as an advanced enthusiast, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Nikon D5600 today.

David Busch's Nikon D7500 Guide to Digital Photography is your all-in-one comprehensive resource and reference for the Nikon D7500 camera. Built around the same 20.9 megapixel sensor as the D500, this mid-level Nikon model has BlueTooth and Wi-Fi wireless control with the SnapBridge smart phone/tablet app. A swiveling screen, 4K video, 8 fps continuous shooting, and ISO speeds up to 1.6 million make the D7500 a significant enthusiast-oriented upgrade. With this book in hand, you can fine tune your camera skills as you explore the world of digital photography, develop your creativity, and take great photographs with your D7500. p.p1 {margin: 0.0px 0.0px 0.0px 0.0px; font: 12.0px 'Times New Roman'} p.p2 {margin: 0.0px 0.0px 0.0px 0.0px; font: 12.0px 'Times New Roman'; min-height: 15.0px} Filled with detailed how-to steps and full-color illustrations, David Busch's Nikon D7500 Guide to Digital Photography covers all the camera's features in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more, and relates each feature to specific photographic techniques and situations. Also included is the handy visual guide to the D7500, with close-up photos and descriptions of the camera's essential features and controls. Learn when to use each option and, more importantly, when not to use them, by following the author's recommended settings for every menu entry. With best-selling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, as an advanced enthusiast, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Nikon D7500 today.

David Busch's Nikon D780 Guide to Digital Photography is your all-in-one comprehensive resource and reference for the exciting Nikon D780 digital SLR. This weather-sealed pro/enthusiast camera is built around a 24.5 megapixel back-illuminated sensor that offers incredible image quality and features a dual focus system for fast phase detect autofocus in both viewfinder and live view/movie modes. Burst shooting with continuous autofocus at 7 frames per second – or up to 12 fps in live view/silent shooting mode – is an action photographer's dream. Videographers will love the D780's UHD 4K video, too. All photographers will appreciate the security the camera's twin SD card slots provide.

Filled with detailed how-to steps and full-color illustrations, David Busch's Nikon D780 Guide to Digital Photography covers all the camera's capabilities in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more, and relates each feature to specific photographic techniques and situations. Also included is the handy visual "roadmap" guide to the D780, a chapter with close-up photos and descriptions of the camera's essential features and controls. Learn when to use each option and, more importantly, when not to use them, by following the author's recommended settings for every menu entry. With best-selling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, as an advanced enthusiast, or are just out for

fun. Start building your knowledge and confidence, while bringing your vision to light with the Nikon D780 today.

UK Taxation: a simplified guide for students

Complete Digital Design: A Comprehensive Guide to Digital Electronics and Computer System Architecture

David Busch's Nikon D780 Guide to Digital Photography

David Busch's Canon EOS R5/R6 Guide to Digital Photography

Criminal Investigation on the Street

David Busch's Sony Alpha a6400/ILCE-6400 Guide to Digital Photography is the most comprehensive reference and guide book available for Sony's advanced APS-C mirrorless camera. This enthusiast digital camera has a more powerful processor and upgraded autofocus with enhanced real-time tracking and advanced Eye AF. Its new LCD swivels to face forward, making the camera excellent for self-portraits, vlogging, and other applications. The a6400 features a 24 megapixel sensor with 425 embedded phase-detect pixels for lightning-fast autofocus at up to 11 frames per second. With an electronic shutter that provides a silent shooting option, stunning 4K/UHD video capabilities, and new time-lapse photography features, the a6400/ILCE-6400 is a versatile digital camera that's simple to use, yet boasts features demanded by the most avid photo buff. With this book in hand, you will discover all the capabilities of the Sony Alpha a6400/ILCE-6400 as you explore the world of digital photography, develop your creativity, and capture the best photographs you've ever taken. Filled with detailed how-to steps and full-color illustrations, David Busch's Sony Alpha a6400/ILCE-6400 Guide to Digital Photography describes every feature of this sophisticated camera in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more. It relates each feature to specific photographic techniques and situations. Also included is the handy camera "roadmap," an easy-to-use visual guide to the a6400/ILCE-6400's features and controls. Learn when to use every option and, more importantly, when not to use them, by following the author's recommended settings for every menu entry. With best-selling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, taking pictures as an advanced enthusiast pushing the limits of your imagination, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Sony Alpha a6400/ILCE-6400.

David Busch's Nikon D500 Guide to Digital SLR Photography is the most comprehensive reference and guide book for Nikon's long-awaited 20.9-megapixel enthusiast/professional DX-format digital camera. With the same 180,000-pixel metering sensor and lightning-fast 153-point autofocus system found in Nikon's top-of-the-line D5, this model offers precise exposure and fast focusing at up to 10 frames per second. The D500 adds stunning 4K/UHD video capabilities, and a new "SnapBridge" feature that provides a seamless connection between the camera and a smartphone using a Bluetooth link. With this book in hand, you will discover all the capabilities of the Nikon D500 as you explore the world of digital photography, develop your creativity, and capture the best photographs you've ever taken. Filled with detailed how-to steps and full-color illustrations, David Busch's Nikon D500 Guide to Digital SLR Photography describes every feature of this sophisticated camera in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more. It relates each feature to specific photographic techniques and situations. Also included is the handy camera "roadmap," an easy-to-use visual guide to the D500's features and controls. Learn when to use every option and, more importantly, when not to use them, by following the author's recommended settings for every menu entry. With bestselling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, taking pictures as an advanced enthusiast, or just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Nikon D500.

David Busch's Nikon Z7 Guide to Digital Photography is your all-in-one comprehensive resource and reference for the exciting Nikon Z7 compact mirrorless camera. This ground-breaking pro/enthusiast camera is built around a 45.7 megapixel back-illuminated sensor, that offers incredible image quality, especially when coupled with a new line of ultra-sharp S-series, Z-mount lenses. The affordable FTZ adapter allows you to use more than 300 different lenses in Nikon's F-mount lineup, too. Five-axis in-body image stabilization provides up to five stops of anti-shake performance so you can hand-hold the camera at slower shutter speeds. With 493 phase-detect AF focus points, covering 90 percent of the frame, and the next-generation EXPEED 6 processing chip, the Z7 offers lightning fast focus for stills and both 4K and Full HD movie-shooting. The stunning 3.7 megapixel Quad VGA electronic viewfinder presents a crystal-clear image as you shoot. With this book in hand, you'll master all the camera's impressive features, and fine tune your camera skills as develop your creativity taking great photographs with your new Z7.

Filled with detailed how-to steps and full-color illustrations, *David Busch's Nikon Z7 Guide to Digital Photography* covers all the camera's capabilities in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more, and relates each feature to specific photographic techniques and situations. Also included is the handy visual guide to the Z7, with close-up photos and descriptions of the camera's essential features and controls. Learn when to use each option and, more importantly, when not to use them, by following the author's recommended settings for every menu entry. With best-selling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, as an advanced enthusiast, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Nikon Z7 today.

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David Busch's Nikon Z50 Guide to Digital Photography is your all-in-one comprehensive resource and reference for getting the most out of your Nikon Z50 mirrorless camera. Nikon's first APS-C format mirrorless model is compact, weighs just 14 ounces, and is very affordable, making it the perfect camera for budding photo enthusiasts. It's built around a 21-megapixel sensor that offers excellent image quality and is sensitive enough for low light shooting. With a 209-point phase-detect autofocus system covering more than 85 percent of the frame, the Z50 can shoot sports and action at up to 11 frames per second, with lightning fast focus. The Z50 can capture both 4K and Full HD movies, too, and the flip-down rear LCD is ideal

for selfies and vlogging. With this book in hand, you'll master all the camera's impressive features, and fine tune your camera skills as develop your creativity taking great photographs with your new Z50.

Filled with detailed how-to steps and full-color illustrations, *David Busch's Nikon Z50 Guide to Digital Photography* covers all the camera's capabilities in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more, and relates each feature to specific photographic techniques and situations. Also included is the handy visual guide to the Z50, with close-up photos and descriptions of the camera's essential features and controls. Learn when to use each option and, more importantly, when not to use them, by following the author's recommended settings for every menu entry. With best-selling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, as an advanced enthusiast, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Nikon Z50 today.

David Busch's Nikon D5600 Guide to Digital SLR Photography

David Busch's Nikon Z6 Guide to Digital Photography

Guide to Digital Home Technology Integration

David Busch's Canon EOS 90D Guide to Digital Photography

David Busch's Sony Alpha a6400/ILCE-6400 Guide to Digital Photography

In order to construct continuous climbing-turn handrail sections for a staircase, the basic elements of tangent handrailing must be understood. This guide to building custom staircases, including elliptical stairs and continuous incline stairs, explains the tangent principle for the advanced woodworker. Covering everything from locating risers in a curved stairway to the installation of balusters, this simple method enables the craftsman to make distinctive, personalised stair and handrail designs that are not available from stock staircase components. UK Taxation for Students is fully updated for Finance Act 2022. This book can be used either on its own or in conjunction with other books. It is, however, completely self-contained. This book is written in a user-friendly manner. It includes over 180 worked examples plus 101 false quizzes and a further 101 questions for readers. Complex jargon is avoided. Simple English is used. This book also assumes no prior knowledge about UK taxation. This book covers the five main UK taxes: income tax (paid by individuals), capital gains tax (paid by individuals), corporation tax (paid by companies), value added tax (levied on consumers by businesses), and inheritance tax (normally payable on the death of an individual), and National Insurance Contributions. For students at undergraduate level. Also suitable for AAT and AAT.

Maureen Stone's field guide to digital color presents a survey of digital color with special emphasis on those fields important for computer graphics. The book provides the foundation for understanding color and its applications, discusses color media and color management, and the use of color in computer graphics, including color design and selection. The book provides a guide for anyone who wants to understand and apply digital color. An annotated bibliography provides in-depth references for further study on each topic.

The definitive text for students of digital forensics, as well as professionals looking to deepen their understanding of an increasingly important field. Written by faculty members and associates of the world-renowned Norwegian Information Security Laboratory (NisLab) at the University of Science and Technology (NTNU), this textbook takes a scientific approach to digital forensics ideally suited for university courses in digital forensics and information security. Each chapter was written by an accomplished expert in his or her field, many with extensive experience in law enforcement and industry. The author team comprises experts in digital forensics, cybercrime law, information security and related areas. Digital forensics is a key competency in meeting the growing risks of cybercrime, as well as in criminal investigation generally. Considering the astonishing pace at which new information technology – and new ways of exploiting information technology – is brought on line, researchers and practitioners regularly face new technical challenges, forcing them to continuously upgrade their investigatory skills. Designed to prepare the next generation to rise to those challenges, the material of Digital Forensics has been tested and refined by use in both graduate and undergraduate programs and subjected to formal evaluation for more than ten years. Encompasses all aspects of the field, including methodological, scientific, technical and legal matters. Based on the latest research, it provides novel insights for students, including an informed look at the future of digital forensics. Includes test questions, actual exam sets, multiple choice questions suitable for online use and numerous visuals, illustrations and case example images. Features real-world examples and scenarios, including court cases and technical problems, as well as a rich library of academic references and references to online media. Digital Forensics is an excellent introductory text for programs in computer science and computer engineering for master degree programs in military and police education. It is also a valuable reference for legal practitioners, police officers, investigators and forensic practitioners seeking to gain a deeper understanding of digital forensics and cybercrime.

The Insomniacs Guide to Digital Clock Watching

David Busch's Nikon Z7 Guide to Digital Photography

The Practical Guide to Digital Transformation

Finance Act 2020 edition

Practical Guide to Digital Manufacturing

The first comprehensive guide to all aspects of digital publishing, from rights to eBooks, to accessibility, to content management.

This book titled: A simplified guide to e-book creation and digital publishing focuses on creating an e-book, composing a best selling book, formatting, setting up a KDP account, creating e-book cover and lots more. This book is a simple guide to aspiring e-book authors and those interested in digital publishing.

An easy-to-follow introduction to digital audio demystifies the techniques of making, editing, sharing, and preserving high-quality videos, offering practical suggestions on the array of camcorder choices available and how to pick the right one, how to shoot a better video, essential technical skills, downloading and editing procedures, and more. Original. 12,500 first printing.

The most complete, up-to-date resource for home technology integration and home automation available, Residential Integrator's Guide to Digital Home Technology Integration explores how the latest high-tech systems converge to create integrated, whole-home unified systems. With a focus on installation, troubleshooting, and maintenance, coverage includes LANs, internet connectivity, video and audio systems, telephone systems, security systems, lighting controls, and more. The book first focuses on the basics of each technology segment, what it does, and how its various components work, and then progresses to explain how to connect these components into a unified working system that accomplishes a specific function. This instruction culminates in the ultimate in home technology integration fundamentals: it reveals how all home technologies can be integrated in a single home automation and communication system that provides maximum performance in all areas, while staying within the budget of the average home owner. Designed for the professional installer who wants to obtain DHTI+ certification or do-it-yourself home owners, the book's straightforward writing style and comprehensive approach make this a

valuable resource. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

The Simplified Guide to Not-for-Profit Accounting, Formation, and Reporting

Digital Forensics

David Busch's Nikon Z50 Guide to Digital Photography

New Epson Complete Guide to Digital Printing

Cybersecurity for eHealth

Criminal Investigation on the Street presents investigative principles and techniques—and applies them to solving real-world crimes—in an engaging, student-friendly style centered on the Investigative Triangle: legal aspects, evidence, and behavioral analysis. Students and instructors alike will benefit from this book's comprehensive coverage and accessible writing style. Along with the Investigative Triangle model, which provides a solid framework for approaching investigations, students will also learn about Criminal Investigative Analysis, a range of behavior-based services and strategies to help solve crimes. Chapters 1–7 (Section I) present the principles and techniques of criminal investigation—history and theory, legal background, forensics, crime scene, witnesses and informants, interviews and interrogations—including a chapter on crime analysis and Criminal Investigative Analysis. Chapters 8–13 (Section II) apply these principles and techniques to specific types of crime, beginning with assault and death investigations and a separate chapter on culpable homicide. Section II also covers sex crimes; theft, burglary, robbery, and arson; enterprise and white-collar crime, and terrorism. The book is illustrated throughout with a variety of Exhibits: photographs and drawings, flowcharts, facsimiles of police documents, and other instructive visuals. Each chapter begins with an engaging vignette, some based on high-profile news articles and others drawn from the author's extensive experience. Interactive features—Case Focus, You Call It, and You Write It—occur at strategic points in every chapter, challenging students to answer questions and apply concepts to actual cases and fictional scenarios. Each chapter ends with a return to the Investigative Triangle, assessing how it applies to the chapter's main topics. Chapters 1–7 (Section I) each include a list of Important Cases (court decisions relevant to the chapter's key concepts). At the end of every chapter (Sections I and II), the Investigate Further feature provides an annotated list of readings, films, and other resources appropriate for class projects, term papers, and special assignments. Each chapter concludes with review questions and a chapter summary. This book is geared to students in the Criminal Investigation course at both two- and four-year institutions, and will appeal to those aspiring to a career in any field related to criminal investigation.

Updated with the latest advances from the field, GUIDE TO COMPUTER FORENSICS AND INVESTIGATIONS, Fifth Edition combines all-encompassing topic coverage and authoritative information from seasoned experts to deliver the most comprehensive forensics resource available. This proven author team's wide ranging areas of expertise mirror the breadth of coverage provided in the book, which focuses on techniques and practices for gathering and analyzing evidence used to solve crimes involving computers. Providing clear instruction on the tools and techniques of the trade, it introduces readers to every step of the computer forensics investigation—from lab set-up to testifying in court. It also details step-by-step guidance on how to use current forensics software. Appropriate for learners new to the field, it is also an excellent refresher and technology update for professionals in law enforcement, investigations, or computer security. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

The Straightforward Internet cuts through the complex digital universe that is cyberspace, and simplifies information that the reader can quickly absorb and apply, if they choose to. Geared for Gen-Exers and anyone who has been reluctant to embrace all that the Internet offers, it also speaks to the technologically competent reader that understands how fluid the digital universe is and wants to stay on top of it. Plus, there's information for everyone that falls between these categories. For background fun, occasional references to the original Back to the Future movie touches on the experiences of Marty & Doc. Beginning with BASICS such as an explanation of the Internet's origin, to how it works, to downloading and uploading content, to how we travel via dial-up, DSL or satellite, this book's basic section also covers email, instant messaging, Netiquette, fact-checking, avoiding viruses, computers and peripherals, how to protect those investments and more.

INTERMEDIATE exploration covers understanding your computer's operating system, social engineering and phishing, differences between paid and organic search engine results, understanding Cloud storage, Social Media, blogging, online dating, fun and hidden Internet games like Easter Egg Hunts, naughty niche sites, Internet auctions, payment gateways, Catfishing and more. Moving on to more ADVANCED data The Straightforward Internet explains ZIP utilities, PGP (Pretty Good Privacy) Virtual Private Networks (VPN) and when to use them, the Deep Web and its history, how to get there, what is there to do on the Deep Web, Darknet shopping, understanding the escrow system, legal risks, introduction and economics of Bitcoin, associated Deep Web lingo, and more. The Straightforward Internet also provides a Glossary, website links of interest, end notes, and an index. Since the Internet's arrival in our collective consciousness, human attention spans are getting shorter and shorter. We must communicate swiftly and succinctly to hold one another's attention. This book packs a lot of critical information into a fairly small package, delivering something for (nearly) everyone. Expertise surely exists beyond mine but it's often accompanied by an inability to express itself in everyday language so the majority can comprehend it.

David Busch's Nikon D850 Guide to Digital SLR Photography is your all-in-one comprehensive resource and reference for the feature-packed Nikon D850 camera. Built around a ground-breaking 45.7 megapixel back-illuminated sensor, this pro/enthusiast model offers incredible image quality and high ISO performance, along with 4K movie shooting capabilities. With continuous shooting up to 9 fps with optional battery grip, the Nikon D850 is one of the most versatile cameras the company has ever offered. With this book in hand, you master all the camera's impressive features, and fine tune your skills as you develop your creativity taking great photographs with your D850. p.p1 {margin: 0.0px 0.0px 0.0px 0.0px; font: 12.0px 'Times New Roman'} p.p2 {margin: 0.0px 0.0px 0.0px 0.0px; font: 12.0px 'Times New Roman'; min-height: 15.0px} Filled with detailed how-to steps and full-color illustrations, David Busch's Nikon D850 Guide to Digital SLR Photography covers all the camera's capabilities in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more. It relates each feature to specific photographic techniques and situations. Also included is a handy visual guide to the D850, with close-up photos and descriptions of the camera's essential features and controls. Learn when to use each option and, more importantly, when not to use them, by following the author's recommended settings for every menu entry. With best-selling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, as an advanced enthusiast, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Nikon D850 today.

A Field Guide to Digital Color

David Busch's Sony Alpha a7R IV Guide to Digital Photography

Your Simplified Guide to Exploring Everything from Basics to Social Media to the Deep Web

A Simplified Guide to Practical Cybersecurity for Non-Technical Healthcare Stakeholders & Practitioners

David Busch's Sony Alpha a6600/ILCE-6600 Guide to Digital Photography

This book covers the subject of digital manufacturing. It provides a practical guide for readers on using computer aided design (CAD), computer aided engineering (CAE) and computer aided manufacturing (CAM) and other computer assistive tools for the design of products, machines, processes and system integrations through the case studies of engineering projects. The book introduces a thorough theoretical foundation and discussion of the historical development, and enabling technologies of digital manufacturing. It also covers a broad range of computer aided tools for a variety of applications including: geometric modelling; assembly modelling; motion simulation; finite element analysis; manufacturing process simulation; machining programming; product data management; and, product lifecycle management. Practical Guide to Digital Manufacturing uses many real-world case studies to illustrate the discussed applications, making it easily readable for undergraduate and graduate students, as well as engineers with the needs of computer-aided design and manufacturing knowledge and skills.

A Simplified Guide to E-book Creation and Digital Publishing Independently Published

The latest edition of a comprehensive guide to digital printing technology and techniques helps today's photographers select a model that has the right features, choose from the new options of quality papers and inks, and succeed in creating excellent prints. Original.

Digital transformation is a vital practice for organizations trying to keep up with competitors, but with new digital approaches constantly promising to revolutionise the workplace it can feel impossible to keep up. Cut through the hype with this accessible guide to making end-to-end digital transformation happen. While technology offers the possibility for business improvement, successful digital transformation also requires an effective strategy, the right culture, change management, the ability to stimulate innovation and the knowledge of where to upskill and where to bring in new talent. The Practical Guide to Digital Transformation covers each of these factors and more by breaking the process down to 17 easy-to-follow and practical steps. Each chapter includes a case study of an organization getting it right, along with advice on putting the principle into action, key tips and tricks, and what you might say in your next meeting. This book also outlines how to start with the foundations of 'doing digital' and build from there, including data science, cyber security, workable technology, minimised stack duplication, data registers and good user experience. Quickly build confidence and make change happen with this actionable guide to the essentials of digital transformation.

David Busch's Sony Alpha a7 IV Guide to Digital Photography

The Columbia Guide to Digital Publishing

David Busch's Nikon D500 Guide to Digital SLR Photography

CNET's Guide to Digital Photography

The Straightforward Internet

David Busch's Sony Alpha a7C Guide to Digital Photography is the most comprehensive resource and reference for Sony's ultra-compact 24-megapixel full frame mirrorless camera. The a7C packs large sensor image quality and low light performance into the world's smallest full-frame camera with in-body five-axis image stabilization. The perfect companion for travel photography under the most demanding conditions, it's also fast enough for 10 frames-per-second action photography bursts, and delivers the resolution the most demanding landscape or fine-art photographer require.

With fast, sensor-based 693-point phase detect autofocus (with real-time face and eye tracking), and 4K and full HD video capabilities, the a7C has all the tools needed to take incredible still images and capture compelling movies and video blogs. This book will show you how to master those features as you explore the world of digital photography and hone your creativity with your a7C.

Filled with detailed how-to steps and full-color illustrations, *David Busch's Sony Alpha a7C Guide to Digital Photography* covers every feature of this camera in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more, and relates each feature to specific photographic techniques and situations. Also included is the handy camera "roadmap" chapter, an easy-to-use visual guide to the camera's features and controls. Learn when to use every option and, more importantly, when not to use them, by following the author's recommended settings for each menu entry. With best-selling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, as an advanced enthusiast exploring full frame photography for the first time, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Sony a7C.

This book is a simplified guide to eBook Creation and Publishing. It provides you with all the materials required for bot basic and master training on eBook Creation and publishing.

David Busch's Sony Alpha a7R IV Guide to Digital Photography is the most comprehensive resource and reference for Sony's innovative 61-megapixel full frame mirrorless camera. Capable of 10 frame-per-second bursts even at full resolution, the a7R IV is fast enough for action photography, and its 15-stop enhanced dynamic range delivers the image quality that the most demanding landscape or fine-art photographer requires. This camera's remarkable low-light performance, fast sensor-based 567-point phase detect autofocus (with real-time face and eye tracking in both still and movie modes), and improved 5-axis in-body image stabilization, the a7R IV has all the tools needed to take incredible images. This book will show you how to master those features as you explore the world of digital photography and hone your creativity with your a7R IV. Filled with detailed how-to steps and full-color illustrations, *David*

Busch's Sony Alpha a7R IV Guide to Digital Photography covers every feature of this camera in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more, and relates each feature to specific photographic techniques and situations. Also included is the handy camera "roadmap" chapter, an easy-to-use visual guide to the camera's features and controls. Learn when to use every option and, more importantly, when not to use them, by following the author's recommended settings for each menu entry. With best-selling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, as an advanced enthusiast exploring full frame photography for the first time, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Sony a7R IV.

The modern realities of cybersecurity have uncovered the unpreparedness of many sectors and industries to deal with emerging threats. One of these sectors is the healthcare industry. The pervasiveness and proliferation of digital innovation, systems, and applications in global healthcare, especially powered by modern information and communications technologies, have created a threat domain wherein policy and regulation struggle to keep pace with development, standardization faces contextual challenges, and technical capacity is largely deficient. It is now urgent that healthcare professionals understand the most relevant concepts and fundamentals of global cybersecurity related to healthcare (particularly eHealth). *Cybersecurity for eHealth: A Practical Guide for Non-Technical Healthcare Stakeholders & Practitioners* combines a rigorous academic and practical professional approach in covering the essentials of cybersecurity. This book distills foundational knowledge and presents it in a concise manner that is easily assimilated. Draws lessons from real-life case studies across the global healthcare industry to drive home complex concepts, principles, and insights. Helps eHealth professionals to deal more knowledgeably and effectively with the realities of cybersecurity. Written for healthcare professionals without a background in the technical workings of information and communication technologies, this book presents the basics of cybersecurity and an overview of eHealth. It covers the foundational concepts, perspectives, and applications of cybersecurity in the context of eHealth, and traverses the cybersecurity threat landscape to eHealth, including threat categories, agents, and objectives. Strategies and approaches deployed by various threat agents. Predisposing risk factors in cybersecurity threat situations. Basic practical techniques for protecting against cybersecurity incidents at the personal and institutional levels. A comprehensive and practical guide, this book discusses approaches and best practices for enhancing personal cybersecurity, covers the basics of data and information security in healthcare, and presents an overview of the goals and responsibilities of governance, ethics, and regulation in eHealth. Who should use this book? Healthcare stakeholders and practitioners seeking a better understanding of cybersecurity as it pertains to healthcare information and communication technologies. Regulatory and Board Authorities seeking to design comprehensive and foundational training programs in cybersecurity for healthcare stakeholders and practitioners. Chief Information Officers and Chief Information Security Officers of healthcare organizations needing a basic internal training resource for healthcare professionals. Non-technical enthusiasts seeking to understand the threat landscape and realities of cybersecurity in healthcare.

A Simplified Guide to Custom Stairbuilding and Tangent Handrailing

Newnes Guide to Digital TV

Guide to Computer Forensics and Investigations

A Simplified Guide to E-book Creation and Digital Publishing

The Ultimate Field Guide to Digital Video

David Busch's Canon EOS 90D Guide to Digital Photography is your all-in-one comprehensive resource and reference for the advanced Canon EOS 90D camera. This upgraded 32.5 megapixel APS-C model features a 45-point autofocus system. The Dual Pixel CMOS hybrid autofocus brings lightning-fast phase detect AF to live view and high-definition movie modes, too. The 90D's metering system includes a 220,000-pixel RGB+Infrared sensor with Face Detection for accurate exposure control. The 90D has Wi-Fi/Bluetooth connectivity to allow linking the camera to a computer and iOS or Android smart devices, and an improved swiveling touch screen LCD. With this book in hand, you can quickly apply all these advanced features to your digital photography, while boosting your creativity to take great photographs with your Canon EOS 90D.

Filled with detailed how-to steps and full-color illustrations, *David Busch's Canon EOS 90D Guide to Digital Photography* covers all this upscale camera's features in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more, and relates each feature to specific photographic techniques and situations. Also included is the handy 90D "roadmap," an easy-to-use visual guide to the camera's features and controls. Learn when to use each option and, more importantly, when not to use them, by following the author's recommended settings for every menu entry. With best-selling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, as an advanced enthusiast, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Canon EOS 90D today.

When I am to be involved in a project or some other activity, either personal or involving other people, and whether I am in charge or a contributor, my brain wants me to be fully prepared. This happens whether I am providing ideas or concepts during the planning phase, providing status or developing work-a-rounds during the implementation phase, or identifying lessons learned during the evaluation phase. The problem is that my brain prefers that I get prepared at night when I should be sleep

David Busch's Canon EOS R5/R6 Guide to Digital Photography is your all-in-one comprehensive resource and reference for the exciting new Canon EOS R5 and R6 full-frame mirrorless cameras. Enthusiasts can choose between the super-high resolution of the R5's 45-megapixel sensor, or the superior low-

light performance and action-friendly high-capacity buffer of the 20-megapixel R6. Both cameras boast continuous shooting up to 20 frames per second, in-body image stabilization, and 1,053 Dual-Pixel II phase-detection AF points for lightning-fast, precise autofocus. Their high-resolution OLED electronic viewfinders provide a bright, clear view. Three available adapters make it easy to supplement your R-mount lenses with a broad selection of legacy Canon EF and EF-S optics. The EOS R5 and R6 have wireless connectivity to allow linking to a computer and iOS or Android smart device, high-definition 4K and Full HD movie-making capabilities, and a versatile swiveling touch-screen LCD. With this book in hand, you can quickly apply all these advanced features to your digital photography, while boosting your creativity to take great photographs with your Canon EOS R5 or R6.

Filled with detailed how-to steps and full-color illustrations, *David Busch's Canon EOS R5/R6 Guide to Digital Photography* covers all this upscale camera's features in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more, and relates each feature to specific photographic techniques and situations. Also included is the handy "roadmap" chapter, an easy-to-use visual guide to the camera's features and controls. Learn when to use each option and, more importantly, when not to use them, by following the author's recommended settings for every menu entry. With best-selling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, as an advanced enthusiast, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Canon EOS R5/R6 today.

YOUR ONE-STOP RESOURCE FOR DIGITAL SYSTEM DESIGN! The explosion in communications and embedded computing technologies has brought with it a host of new skill requirements for electrical and electronics engineers, students, and hobbyists. With engineers expected to have such diverse expertise, they need comprehensive, easy-to-understand guidance on the fundamentals of digital design. Enter McGraw-Hill's Complete Digital Design. Written by an experienced electrical engineer and networking hardware designer, this book helps you understand and navigate the interlocking components, architectures, and practices necessary to design and implement digital systems. It includes: * Real world implementation of microprocessor-based digital systems * Broad presentation of supporting analog circuit principles * Building complete systems with basic design elements and the latest technologies Complete Digital Design will teach you how to develop a customized set of requirements for any design problem—and then research and evaluate available components and technologies to solve it. Perfect for the professional, the student, and the hobbyist alike, this is one volume you need handy at all times! What you'll find inside: * Digital logic and timing analysis * Integrated circuits * Microprocessor and computer architecture * Memory technologies * Networking and serial communications * Finite state machine design * Programmable logic: CPLD and FPGA * Analog circuit basics * Diodes, transistors, and operational amplifiers * Analog-to-digital conversion * Voltage regulation * Signal integrity and PCB design * And more!

Quickly Master the Essentials with Tips, Case Studies and Actionable Advice

UK Taxation: a simplified guide for students - Finance Act 2021 edition

Simplified Guide to EBook Creation and Publishing

UK Taxation - a simplified guide for students - Finance Act 2022 edition

David Busch's Sony Alpha a7 IV Guide to Digital Photography is the most comprehensive resource and reference for Sony's long-awaited 33-megapixel full frame mirrorless camera. Capable of 10 frame-per-second bursts even at full resolution, the a7 IV is fast enough for action photography, and its enhanced dynamic range delivers the image quality that the most demanding landscape or fine-art photographer requires. This camera's remarkable low-light performance, fast sensor-based phase detect autofocus (with real-time face and eye tracking in both still and movie modes), and improved 5-axis in-body image stabilization, the a7 IV has all the tools needed to take incredible images. This book will show you how to master those features as you explore the world of digital photography and hone your creativity with your a7 IV. Filled with detailed how-to steps and full-color illustrations, David Busch's Sony Alpha a7 IV Guide to Digital Photography covers every feature of this camera in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more, and relates each feature to specific photographic techniques and situations. Also included is the handy camera "roadmap" chapter, an easy-to-use visual guide to the camera's features and controls. Learn when to use every option and, more importantly, when not to use them, by following the author's recommended settings for each menu entry. With best-selling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, as an advanced enthusiast exploring full frame photography for the first time, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Sony a7 IV.

The second edition has been updated with all the key developments of the past three years, and includes new and expanded sections on digital video interfaces, DSP, DVD, video servers, automation systems, HDTV, 8-VSB modulation and the ATSC system.

Richard Brice has worked as a senior design engineer in several of Europe's top broadcast equipment companies and has his own music production company. * A uniquely concise and readable guide to the technology of digital television * New edition includes more information on HDTV (high definition) and ATSC (Advanced Television Systems Committee) - the body that drew up the standards for Digital Television in the U.S. * Written by an engineer for engineers, technicians and technical staff

David Busch's Sony Alpha a6600/ILCE-6600 Guide to Digital Photography is the most comprehensive reference and guide book available for Sony's flagship APS-C mirrorless camera. This enthusiast digital camera has a more powerful processor and upgraded autofocus with enhanced real-time tracking and advanced Eye AF. Built-in 5-axis image stabilization allows sharp images hand-held even with slower shutter speeds. The a6600's new LCD swivels to face forward, making the camera excellent for self-portraits, vlogging, and other applications. The a6600 features a 24 megapixel sensor with 425 embedded phase-detect pixels for lightning-fast autofocus at up to 11 frames per second, and a more powerful battery to extend shooting life. With an electronic shutter that provides a silent shooting option, stunning 4K/UHD video capabilities, and new time-lapse photography features, the a6600/ILCE-6600 is a versatile digital camera that's simple to use, yet boasts features demanded by the most avid photo buff. With this book in hand, you will discover all the capabilities of the Sony Alpha a6600/ILCE-6600 as you explore the world of digital photography, develop your creativity, and capture the best photographs you've ever taken.

Filled with detailed how-to steps and full-color illustrations, David Busch's Sony Alpha a6600/ILCE-6600 Guide to Digital Photography describes every feature of this sophisticated camera in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more. It relates each feature to specific photographic techniques and situations. Also included is the handy camera "roadmap," an easy-to-use visual guide to the a6600/ILCE-6600's features and controls. Learn

when to use every option and, more importantly, when not to use them, by following the author ' s recommended settings for every menu entry. With best-selling photographer and mentor David Busch as your guide, you ' ll quickly have full creative mastery of your camera ' s capabilities, whether you ' re shooting on the job, taking pictures as an advanced enthusiast pushing the limits of your imagination, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Sony Alpha a6600/ILCE-6600.

David Busch's Nikon D7500 Guide to Digital SLR Photography