Canon Powershot S1 User Guide

Understanding ExposureAdvances in Digital Forensics VPhotographer's Guide to the Sony DSC-RX100 VImage Sensors and Signal Processing for Digital Still CamerasStarting an Online Business For DummiesAmerican PhotoThe Digital Photography Workflow HandbookBritish Journal of PhotographyConsumer ReportsFotomagazinSpeedliter's HandbookPopular PhotographySound & VisionGatraPC MagazineMacworldComputer Vision: A Modern ApproachThe British Journal of PhotographyCanon EOS Rebel T1i / 500D For DummiesFeminism and the Politics of Travel After the EnlightenmentFood & WineDigital Photography for Science (Hardcover)Big Data Analysis and Deep Learning ApplicationsScuba DivingMechatronics and Machine Vision in PracticePlug In with NikPC MagSell it on EBayLake PavinHWMPC WorldComputer Science – CACIC 2018The Friedman Archives Guide to Sony's Alpha 9 (B&W Edition)The Definitive Guide to Google AdWordsPhotographer's Guide to the Panasonic Lumix DC-ZS200/TZ200DigitEl gran libro de la Fotografia digitalCanon PowerShot Digital Field GuideHandbook of Biometric Anti-SpoofingData Mining and Big Data

Understanding Exposure

This book constitutes revised selected papers from the 24th Argentine Congress on Computer Science, CACIC 2018, held in Tandil, Argentina, in October 2018. The 26 papers presented in this volume were carefully reviewed and selected from a total of 155 submissions. They were organized in topical sections named: Agents and Systems; Distributed and Parallel Processing; Technology Applied to Education; Graphic Computation, Images and Visualization; Software Engineering; Databases and Data Mining; Hardware Architectures, Networks, and Operating Systems; Innovation in Software Systems; Signal Processing and Real-Time Systems; Computer Security; Innovation in Computer Science Education; and Digital Governance and Smart Cities.

Advances in Digital Forensics V

Photographer's Guide to the Sony DSC-RX100 V

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.

Image Sensors and Signal Processing for Digital Still Cameras

Shrinking pixel sizes along with improvements in image sensors, optics, and electronics have elevated DSCs to levels of performance that match, and have the potential to surpass, that of silver-halide film cameras. Image Sensors and Signal Processing for Digital Still Cameras captures the current state of DSC image acquisition and signal processing technology and takes an all-inclusive look at the field, from the history of DSCs to future possibilities. The first chapter outlines the evolution of DSCs, their basic structure, and their major application classes. The next few chapters discuss high-quality optics that meet the requirements of better image sensors, the basic functions and performance parameters of image sensors, and detailed discussions of both CCD and CMOS image sensors. The book then discusses how color theory affects the uses of DSCs, presents basic image processing and camera control algorithms and examples of advanced image processing algorithms, explores the architecture and required performance of signal processing engines, and explains how to evaluate image quality for each component described. The book closes with a look at future technologies and the challenges that must be overcome to realize them. With contributions from many active DSC experts, Image Sensors and Image Processing for Digital Still Cameras offers unparalleled real-world coverage and opens wide the door for future innovation.

Starting an Online Business For Dummies

The Sony A9 needs no introduction but if you're an owner of this incredible camera, you probably could use a friendly hand explaining the myriad of options and settings. In this book which is aimed at the professional shooter, every function in Mr. Friedman's famous approachable, easy-to-understand yet technically thorough style. All focusing, exposure, and video modes are clearly explained, and many suggestions for combinations of settings that lend themselves to certain shooting situations are explained.

American Photo

Photography is the primary tool for visually documenting specimens, experimental findings and laboratory setups in many scientific fields. Photographic illustrations in these fields must satisfy criteria of clarity, objectivity and adherence to accepted standards, in addition to a pleasant but not distracting composition and illumination. This book concentrates on the choice and practical use of digital cameras, lenses and related equipment of types commonly available at research institutions and museums. The described techniques are suitable for subject sizes between approximately half a millimeter and half a meter, and differ from those used in general photography and microscopy. The intended audience of this book includes professional scientific photographers, scientists and students who need to carry out photography in support of

their own research or as part-time scientific photographers at a research institution, and advanced amateur photographers who wish to master these techniques.

The Digital Photography Workflow Handbook

Photographer's Guide to the Panasonic ZS200/TZ200 is a complete guide to the use of the Panasonic Lumix DMC-ZS200 camera, which is known as the TZ200 in areas outside the United States. The book shows beginning and intermediate photographers how to capture excellent images and video sequences with the ZS200. The book explains the use of autofocus, manual focus, aperture, shutter speed, exposure compensation, white balance, and ISO, and many other settings. The book discusses the camera's options for playback, setup, and customizing the operation of its controls. The book contains more than 480 color photographs showing the camera's controls, display screens, and menus. The book includes photographs taken using the many creative settings of the camera, including the Photo Style settings; the Creative Control mode picture effects, which provide the ability to customize the appearance of images in dramatic ways; and the camera's features for burst shooting and shooting in high-contrast lighting conditions. The book explains how to use the ZS200's innovative features such as Light Composition and Sequence Composition, which enable the creation of multiple exposures of scenes with bright flashes, such as fireworks, or motions such as sports events. The book includes a full discussion of the video recording abilities of the ZS200 camera, which offers manual control of exposure and focus during movie recording, and provides ultra-high definition 4K recording of motion pictures. The book also explains the camera's features for extracting still images from 4K video and using the Post Focus feature to select a sharply focused image after a shooting session. In three appendices, the book discusses accessories for the ZS200, including cases, power supply options, and other items, and includes a list of websites and other resources for further information. The book includes an appendix with helpful Quick Tips that explain how to take advantage of the camera's features in the most efficient ways possible.

British Journal of Photography

Now refreshed with current technologies and terms, and more than 25 percent new images and an all-new chapter, this bestselling guide shows readers how to shoot great photographs with any type of camera.

Consumer Reports

With this book and your Canon PowerShot, taking pictures becomes a lot more fun! The Quick Tour gets you familiar with all the settings and menus on your G, S, TX, A, or SD-series camera, so you can start shooting. Then spend some time exploring tips for getting super shots in dozens of situations, using manual settings for greater control, and telling a story

with your photos. Finally, learn the best ways to download, edit, and print your pictures.

Fotomagazin

Speedliter's Handbook

Popular Photography

From grading and preparing harvested vegetables to the tactile probing of a patient's innermost recesses, mechatronics has become part of our way of life. This cutting-edge volume features the 30 best papers of the 13th International Conference on Mechatronics and Machine Vision in Practice. Although there is no shortage of theoretical and technical detail in these chapters, they have a common theme in that they describe work that has been applied in practice.

Sound & Vision

Getting your Canon Speedlite to produce the light you need can be a real challenge. For those new to flash photography—or for anyone who has previously given up out of frustration—Speedliter's Handbook is a revelation. Photographer Syl Arena takes you on a journey that begins with an exploration of light and color, moves through a comprehensive discussion of the Canon Speedlite family and all of the accessories and equipment available to the Speedliter, then settles down to crafting great light in one photo shoot after another. Whether you want to create a classical portrait, shoot an event, or simply add a little fill light to a product shot, Speedliter's Handbook shows you how. A fantastic in-depth resource illustrated with over 500 images, Speedliter's Handbook covers: how to see the various characteristics and properties of light itself, as well as the differences between how your camera sees versus how you see all the buttons and dials of the entire Canon Speedlite family the basics of on-camera flash…and the necessity of getting your flash off the camera how to beautifully balance flash with the existing ambient light all the equipment necessary for great Speedlite shots how to get amazing shots with just one Speedlite how and when to use E-TTL versus manual flash the use of color gels to balance color, as well as create dramatic effects how to tame the sun—or any really bright light—with hi-speed sync and much, much more Whether you're shooting portraits, events, or sports, Speedliter's Handbook is an essential resource that teaches you how to craft the light you need for any type of shot you want.

Gatra

This book constitutes the refereed proceedings of the Second International Conference on Data Mining and Big Data, DMBD 2017, held in Fukuoka, Japan, in July/August 2017. The 53 papers presented in this volume were carefully reviewed and selected from 96 submissions. They were organized in topical sections named: association analysis; clustering; prediction; classification; schedule and sequence analysis; big data; data analysis; data mining; text mining; deep learning; high performance computing; knowledge base and its framework; and fuzzy control.

PC Magazine

This book presents a compilation of selected papers from the first International Conference on Big Data Analysis and Deep Learning Applications (ICBDL 2018), and focuses on novel techniques in the fields of big data analysis, machine learning, system monitoring, image processing, conventional neural networks, communication, industrial information, and their applications. Readers will find insights to help them realize more efficient algorithms and systems used in real-life applications and contexts, making the book an essential reference guide for academic researchers, professionals, software engineers in the industry, and regulators of aviation authorities.

Macworld

Computer Vision: A Modern Approach

Guide book for Sony DSC-RX100 V camera

The British Journal of Photography

Appropriate for upper-division undergraduate- and graduate-level courses in computer vision found in departments of Computer Science, Computer Engineering and Electrical Engineering. This textbook provides the most complete treatment of modern computer vision methods by two of the leading authorities in the field. This accessible presentation gives both a general view of the entire computer vision enterprise and also offers sufficient detail for students to be able to build useful applications. Students will learn techniques that have proven to be useful by first-hand experience and a wide range of mathematical methods.

Canon EOS Rebel T1i / 500D For Dummies

There is one simple way to exponentially increase the amount of traffic coming to your website and the number of people aware of your product or service: through the use of Google AdWords and related marketing technologies. The Definitive Guide to Google AdWords will walk you through every step needed to maximize your marketing and advertising power. Everything related to the platforms are covered in detail—account setup, campaign creation, reporting, optimization, analytics, ad creation, mobile advertising, and much more. Learn to take full advantage of all of the marketing options available through AdWords, including: Geo-targeting, distribution, and placement of ads Advanced account management and budget strategies Keywords, metrics, and ROI management Tools such as Keywords Editor, Website Optimizer, and Conversion Optimizer Mobile marketing implementations and strategies Working with the various APIs available for developers With The Definitive Guide to Google AdWords, you will learn how AdWords works and how you can harness its power to increase your visibility and dramatically impact your potential for increased revenue.

Feminism and the Politics of Travel After the Enlightenment

Food & Wine

Taking the Enlightenment and the feminist tradition to which it gave rise as its historical and philosophical coordinates, Feminism and the Politics of Travel After the Enlightenment explores the coincidence of feminist vindications and travel in the late eighteenth and nineteenth centuries, the way travel's utopian dimension and feminism's utopian ideals have intermittently fed off each other in productive ways. Travel's gender politics is analyzed in the works of J.-J. Rousseau, Mary Wollstonecraft, Stéphanie-Félicité de Genlis, Germaine de Staël, Frances Burney, Flora Tristan, Suzanne Voilquin, Gustave Flaubert George Sand, Robyn Davidson, and Sara Wheeler.

Digital Photography for Science (Hardcover)

Big Data Analysis and Deep Learning Applications

Scuba Diving

Mechatronics and Machine Vision in Practice

A guide to successfully selling items on eBay covers such topics as desiging an auction page, establishing prices, adding pictures, writing effective text, managing auctions, and payment and shipping methods.

Plug In with Nik

PCMag.com is a leading authority on technology, delivering Labs-based, independent reviews of the latest products and services. Our expert industry analysis and practical solutions help you make better buying decisions and get more from technology.

PC Mag

This book represents the first multidisciplinary scientific work on a deep volcanic maar lake in comparison with other similar temperate lakes. The syntheses of the main characteristics of Lake Pavin are, for the first time, set in a firmer footing comparative approach, encompassing regional, national, European and international aquatic science contexts. It is a unique lake because of its permanently anoxic monimolimnion, and furthermore, because of its small surface area, its substantially low human influence, and by the fact that it does not have a river inflow. The book reflects the scientific research done on the general limnology, history, origin, volcanology and geological environment as well as on the geochemistry and biogeochemical cycles. Other chapters focus on the biology and microbial ecology whereas the sedimentology and paleolimnology are also given attention. This volume will be of special interest to researchers and advanced students, primarily in the fields of limnology, biogeochemistry, and aquatic ecology.

Sell it on EBay

Lake Pavin

HWM

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

PC World

Digital forensics deals with the acquisition, preservation, examination, analysis and presentation of electronic evidence. Networked computing, wireless communications and portable electronic devices have expanded the role of digital forensics beyond traditional computer crime investigations. Practically every crime now involves some aspect of digital evidence; digital forensics provides the techniques and tools to articulate this evidence. Digital forensics also has myriad intelligence applications. Furthermore, it has a vital role in information assurance - investigations of security breaches yield valuable information that can be used to design more secure systems. Advances in Digital Forensics V describes original research results and innovative applications in the discipline of digital forensics. In addition, it highlights some of the major technical and legal issues related to digital evidence and electronic crime investigations. The areas of coverage include: themes and issues, forensic techniques, integrity and privacy, network forensics, forensic computing, investigative techniques, legal issues and evidence management. This book is the fifth volume in the annual series produced by the International Federation for Information Processing (IFIP) Working Group 11.9 on Digital Forensics, an international community of scientists, engineers and practitioners dedicated to advancing the state of the art of research and practice in digital forensics. The book contains a selection of twenty-three edited papers from the Fifth Annual IFIP WG 11.9 International Conference on Digital Forensics, held at the National Center for Forensic Science, Orlando, Florida, USA in the spring of 2009. Advances in Digital Forensics V is an important resource for researchers, faculty members and graduate students, as well as for practitioners and individuals engaged in research and development efforts for the law enforcement and intelligence communities.

Computer Science – CACIC 2018

The nuts-and-bolts for building your own online business and making it succeed Is there a fortune in your future? Start your own online business and see what happens. Whether you're adding an online component to your current bricks-and-mortar or hoping to strike it rich with your own online startup, the sixth edition of this popular and practical guide can help. Find out how to identify a market need, handle promotion, choose Web hosting services, set up strong security, pop up prominently in search engine rankings, and more. The book explores the hottest business phenomenon today—social media marketing—with full coverage of Twitter, Facebook, blogs, and other technologies that are now firmly part of the online business landscape. Dives into all aspects of starting and establishing an online business, including the very latest big trends Highlights business issues that are of particular concern to online businesses Reveals how to identify a market need, handle promotion, choose Web hosting services, set up strong security, pop up prominently in search engine rankings, and more Covers the hottest social media marketing opportunities, including Twitter, Facebook, YouTube, and blogs Shows you specific types and examples of successful online businesses Provides the latest on B2B Web site suppliers, such as AliBaba.com Build a better online business from the ground up, starting with Starting an Online Business For Dummies, 6th Edition!

The Friedman Archives Guide to Sony's Alpha 9 (B&W Edition)

The Definitive Guide to Google AdWords

Photographer's Guide to the Panasonic Lumix DC-ZS200/TZ200

Digit

This authoritative and comprehensive handbook is the definitive work on the current state of the art of Biometric Presentation Attack Detection (PAD) – also known as Biometric Anti-Spoofing. Building on the success of the previous, pioneering edition, this thoroughly updated second edition has been considerably expanded to provide even greater coverage of PAD methods, spanning biometrics systems based on face, fingerprint, iris, voice, vein, and signature recognition. New material is also included on major PAD competitions, important databases for research, and on the impact of recent international legislation. Valuable insights are supplied by a selection of leading experts in the field, complete with results from reproducible research, supported by source code and further information available at an associated website. Topics and features: reviews the latest developments in PAD for fingerprint biometrics, covering optical coherence tomography (OCT) technology, and issues of interoperability; examines methods for PAD in iris recognition systems, and the application of stimulated pupillary light reflex for this purpose; discusses advancements in PAD methods for face recognition-based biometrics, such as research on 3D facial masks and remote photoplethysmography (rPPG); presents a survey of PAD for automatic speaker recognition (ASV), including the use of convolutional neural networks (CNNs), and an overview of relevant databases; describes the results yielded by key competitions on fingerprint liveness detection, iris liveness detection, and software-based face anti-spoofing; provides analyses of PAD in fingervein recognition, online handwritten signature verification, and in biometric technologies on mobile devicesincludes coverage of international standards, the E.U. PSDII and GDPR directives, and on different perspectives on presentation attack evaluation. This text/reference is essential reading for anyone involved in biometric identity verification, be they students, researchers, practitioners, engineers, or technology consultants. Those new to the field will also benefit from a number of introductory chapters, outlining the basics for the most important biometrics.

El gran libro de la Fotografia digital

Extend your photographic vision and harness the full power of Nik's Plug-In Suite (now re-branded as the Nik Collection by Google) with this beautifully illustrated guide that covers the full plug-in suite: Dfine 2.0, Viveza 2, HDR Efex Pro 2, Color Efex Pro 4 Complete Edition, Silver Efex Pro 2, and Sharpener Pro 3.0. Pro photographer John Batdorff provides easy-to-follow instructions for processing and enhancing your landscapes, portraits, and streetscapes with Nik from start to finish. Nik Collection by Google offers precise and natural enhancements without complicated selections or masks. John includes the benefits of each plug-in and how to incorporate each one in your workflow, whether you use Adobe Photoshop, Lightroom, or Aperture, to create more dynamic photographs. In this guide you will learn to: recognize and reduce digital noise using Dfine; fine-tune your color images using Global and Selective adjustments in Viveza; combine existing presets; understand key adjustments for creating HDR images; and create your own presets in Silver Efex Pro, HDR Efex Pro, and Color Efex Pro.

Canon PowerShot Digital Field Guide

Veteran author Julie Adair King demystifies the high-end features of the new Canon T1i. The Canon EOS Rebel T1i is the newest camera offered in Canon's popular Rebel line of digital SLRs-and sells for less than $900. Packed with page after page of full-color images, this hands-on guide is aimed at helping you make the most of the Canon T1i's controls and shooting modes. Get ready to maximize the camera's main functions in order to create effective digital photos. Bestselling author Julie Adair King brings her expertise in the areas of digital cameras and photography and combines it with her fun and friendly writing style to offer you helpful explanations and advice. Plus, examples walk first-time users of a digital SLR camera through the basic features as well as the software that accompanies the camera. Selling for under $900, the Canon EOS Rebel T1i is a consumer-friendly digital camera, ideal for first-time owners Shows you how to shoot in auto mode, use live view and playback modes, and explore the on-board controls Demonstrates techniques for dialing in exposure and lighting controls, manipulating focus and color controls, and handling situational shooting Covers printing, posting online, and other ways to share images Picture this: taking better digital photos than you ever thought possible with your Canon EOS Rebel T1i!

Handbook of Biometric Anti-Spoofing

The work that follows the capture of a photographic image - the workflow in the digital darkroom - has a significant effect on the quality of the final image. This workflow is often underestimated and neglected, leading to weak images and poorly managed image collections. The Digital Photography Workflow Handbook will help you avoid crucial mistakes as you master the craft of photographic post-processing. This book provides a step-by-step guide through the photographic workflow, from image capture, editing, and asset management, all the way to the perfect photographic print. The workflow presented in

this book focuses on RAW images, which will give you maximum quality and flexibility, and is based on two of the most popular and powerful software tools: Adobe Photoshop and Lightroom. The Digital Photography Workflow Handbook can be used as a reference of textbook by both aspiring amateur and professional photographers, as well as by students.

Data Mining and Big Data

ROMANCE ACTION & ADVENTURE MYSTERY & THRILLER BIOGRAPHIES & HISTORY CHILDREN'S YOUNG ADULT FANTASY HISTORICAL FICTION HORROR LITERARY FICTION NON-FICTION SCIENCE FICTION