Canon Powershot A95 User Guide

Canon PowerShot G10/G11Sediment CascadesElectronics Buying GuideManagement ServicesAdWords For DummiesVår fuglefaunaDIY MediaThe EBay Price GuideMorphological Plant Modeling: Unleashing Geometric and Topological Potential within the Plant SciencesResearch Paper HandbookWeb 2.0 How-to for EducatorsCalifornia Real EstateElectronics Buying Guide 2006Dental Computing and Applications: Advanced Techniques for Clinical DentistryMacworldConsumer ReportsHWMFotomagazinDavid Busch's Sony Alpha A6300PC MagSustainable Grassland ProductivityA Close Up LookStructure from Motion in the GeosciencesSound & VisionTelemedicine in DermatologyPC MagazineThe British Journal of PhotographyHandbook of Biometric Anti-SpoofingNew Zealand Journal of Crop and Horticultural ScienceThe Underwater PhotographerNeurohistology and Imaging Techniques50 Fast Digital Camera TechniquesPlant Organ Abscission: From Models to CropsData Mining: Concepts and TechniquesGoogle Search & Rescue For DummiesAmphibians and Reptiles of Baja California, Including Its Pacific Islands and the Islands in the Sea of CortésAdvances in Digital Forensics VThe Librarian's Internet Survival GuideUnderstanding Shutter SpeedEndoscopic Ultrasound

Canon PowerShot G10/G11

Presenting the first definitive study of the subject, this Handbook of Biometric Anti-Spoofing reviews the state of the art in covert attacks against biometric systems and in deriving countermeasures to these attacks. Topics and features: provides a detailed introduction to the field of biometric anti-spoofing and a thorough review of the associated literature; examines spoofing attacks against five biometric modalities, namely, fingerprints, face, iris, speaker and gait; discusses anti-spoofing measures for multi-model biometric systems; reviews evaluation methodologies, international standards and legal and ethical issues; describes current challenges and suggests directions for future research; presents the latest work from a global selection of experts in the field, including members of the TABULA RASA project.

Sediment Cascades

Electronics Buying Guide

Management Services

AdWords For Dummies

Vår fuglefauna

Schools remain notorious for co-opting digital technologies to «business as usual» approaches to

teaching new literacies. DIY Media addresses this issue head-on, and describes expansive and creative practices of digital literacy that are increasingly influential and popular in contexts beyond the school, and whose educational potential is not yet being tapped to any significant degree in classrooms. This book is very much concerned with engaging students in do-it-yourself digitally mediated meaning-making practices. As such, it is organized around three broad areas of digital media: moving media, still media, and audio media. Specific DIY media practices addressed in the chapters include machinima, anime music videos, digital photography, podcasting, and music remixing. Each chapter opens with an overview of a specific DIY media practice, includes a practical how-to tutorial section, and closes with suggested applications for classroom settings. This collection will appeal not only to educators, but to anyone invested in better understanding - and perhaps participating in - the significant shift towards everyday people producing their own digital media.

DIY Media

The EBay Price Guide

Ignite creativity by weaving Web 2.0 tools into the classroom. In this expanded and fully updated edition, the authors of the best-selling Web 2.0: New Tools, New Schools introduce you to more collaborative tools and expertly lead you through classroom and professional applications that help expand student

and teacher learning.

Morphological Plant Modeling: Unleashing Geometric and Topological Potential within the Plant Sciences

AdWords lets every business-from eBay PowerSellers to Fortune 500 companies-create targeted, cost-efficient advertising campaigns on the Web, and accounts for the bulk of Google's $6 billion in annual revenues This all-new guide helps advertisers get a handle on AdWords complexities and nuances, adopt AdWords best practices, and turn clicks into ka-ching! Topics covered include conducting quick and cheap market research, crafting a message that cuts through the clutter, choosing AdWords settings, bidding on keywords, setting a maximum daily spend, improving the Web page that an ad points to, testing strategies, tracking results, and using Web analytics tools Includes an exclusive offer from Google-AdWords credits equivalent to the price of the book-plus a companion Web site with up-to-the-minute AdWords tips and tricks, narrated video walkthroughs, and free trials of the author's software

Research Paper Handbook

Provides instructions on narrowing a topic, using the correct format, and writing the actual text for research papers, and offers information on using word processors and online databases.

Web 2.0 How-to for Educators

California Real Estate

* In the perfect companion to the bestselling 50 Fast Digital Photo Techniques (0-7645-3578-1), three highly acclaimed professional photographers share 50 all-new fast, easy, and powerful camera tricks both professionals and creative amateurs can learn to use almost instantly * Where the first book focused on digital editing techniques, this one explores using digital cameras, lighting, filters, and concepts to produce professional results with "wow!" * Lavishly illustrated with stunning professional photos * Cross-platform for Windows and Mac, and tailor-made for the exploding digital photography market * Companion Web site and CD-ROM are both packed with all images from the book as well as valuable utilities

Electronics Buying Guide 2006

"This book gives insight into technological advances for dental practice, research and education, for general dental clinician, the researcher and the computer scientist"--Provided by publisher.

Dental Computing and Applications: Advanced Techniques for Clinical Dentistry

Macworld

Now that you've bought the amazing Canon PowerShot G10 or G11, you need a book that goes beyond a tour of the camera's features to show you exactly how to use your camera to take great pictures. With Canon PowerShot G10/G11: From Snapshots to Great Shots, you get the perfect blend of photography instruction and camera reference that will take your images to the next level! Beautifully illustrated with large, vibrant photos from the author and the Flickr community, this book teaches you how to take control of your photography to get the image you want every time you pick up the camera. Follow along with your friendly and knowledgeable guide, Jeff Carlson, and you will: Learn the top ten things you need to know about shooting with the G10 or G11 Use the camera's Automatic modes to get better shots right away Move on to the Creative modes, where you have full control over the look and feel of your images Master the photographic basics of composition, focus, depth of field, and much more Learn all the best tricks and techniques for getting great action shots, landscapes, and portraits Find out how to get great shots in low light Fully grasp all the concepts and techniques as you go, with assignments at the end of every chapter With Canon PowerShot G10/G11: From Snapshots to Great Shots, you'll learn not only what makes a great shot work--you'll learn how to get that shot using your G10 or G11. And once you've got the shot, show it off! Join the book's Flickr group, share your photos, and discuss how you use your camera to get great shots at flickr.com/groups/canon_g10g11_from_snapshots_ to_greatshots.

Consumer Reports

HWM

The Baja California peninsula is home to many forms of life found nowhere else on earth. This, combined with the peninsula's rugged and inaccessible terrain, has made the area one of the last true biological frontiers of North America. L. Lee Grismer is not only the foremost authority on the amphibians and reptiles of Baja California, but also an outstanding photographer. He has produced the most comprehensive work on the herpetofauna of the peninsula and its islands ever published. With its stunning color images, detailed accounts of many little-known species, and descriptions of the region's diverse environment, this is the definitive guide to the amphibians and reptiles of a fascinating and remote region. The culmination of Grismer's quarter century of fieldwork on the Baja peninsula and his exploration of more than one hundred of its islands in the Pacific Ocean and the Sea of Cortés, this book gives information on the identification, distribution, natural history, and taxonomy of each species of amphibian and reptile found there. Preliminary accounts of the life history of many of the salamanders, frogs, toads, turtles, lizards, and snakes are reported here for the first time, and several species that were almost unknown to science are illustrated in full color. The book also contains new data on species distribution and on the effect of the isolated landscape of the peninsula and its islands on the evolutionary process.

Much of the information gathered here is presented in biogeographical overviews that consider the extremely varied environments of Baja California in both a contemporary and a historical framework. An original and important contribution to science, this book will generate further research for years to come as it becomes a benchmark reference for both professionals and amateurs.

Fotomagazin

This volume explores major light microscopic imaging modalities that can be used to view nervous tissue, and discusses the steps needed to use each of them, and ways to interpret the data. The chapters in this book cover topics such as atlasing of insect brain; neuroanatomical tracing through fluorochrome expression; fluorescent probes for amyloids; or optical clearing for ultramicroscopy of GFP-expressing tissues. In the Neuromethods series style, chapters include the kind of detail and key advice from the specialists needed to get successful results in your laboratory. Authoritative and cutting-edge, Neurohistology and Imaging Techniques is a valuable resource for both expert and novice users of major light microscopic imaging techniques, and those interested in exploring alternate imaging tools.

David Busch's Sony Alpha A6300

PC Mag

The award-winning third edition of 'The Underwater Photographer' dragged the topic kicking and screaming in to the digital age and with the fully updated fourth edition highly respected photographer and tutor Martin Edge takes you deeper in to the world of Underwater Photography. Practical examples take you step-by-step through the basic techniques from photographing shipwrecks, divers, marine life and abstract images to taking photographs at night. Brand new chapters cover not only highly specialist Underwater Photography techniques such as low visibility/greenwater photography, but also the digital workflow needed to handle your images using the latest software such as Lightroom. Packed with breathtaking images and an easy to read style honed from over twenty years of diving photography courses, this book is sure to both educate and inspire underwater photographers of all skill levels.

Sustainable Grassland Productivity

A Close Up Look

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.

Structure from Motion in the Geosciences

The first book in the Understanding Photography series, Understanding Exposure, was a runaway best-seller, with more than 250,000 copies sold. Now author Bryan Peterson brings his signature style to another important photography topic: shutter speed. With clear, jargon-free explanations of terms and techniques, plus compelling "before-and-after" photos that pair a mediocre image (created using the wrong shutter speed) with a great image (created using the right shutter speed), this is the definitive practical guide to mastering an often-confusing subject. Topics include freezing and implying motion, panning, zooming, exposure, Bogen Super Clamps, and rendering motion effects with Photoshop, all with helpful guidance for both digital and film formats. Great for beginners and serious amateurs, Understanding Shutter Speed is the definitive handy guide to mastering shutter speed for superb results.

Sound & Vision

Presents a comprehensive handbook to the Internet and includes troubleshooting tips, Web resources, and strategies for managing information as well as Internet training, privacy, and child protection.

Telemedicine in Dermatology

PC Magazine

An increasing population faces the growing demand for agricultural products and accurate global climate

models that account for individual plant morphologies to predict favorable human habitat. Both demands are rooted in an improved understanding of the mechanistic origins of plant development. Such understanding requires geometric and topological descriptors to characterize the phenotype of plants and its link to genotypes. However, the current plant phenotyping framework relies on simple length and diameter measurements, which fail to capture the exquisite architecture of plants. The Research Topic "Morphological Plant Modeling: Unleashing Geometric and Topological Potential within the Plant Sciences" is the result of a workshop held at National Institute for Mathematical and Biological Synthesis (NIMBioS) in Knoxville, Tennessee. From 2.-4. September 2015 over 40 scientists from mathematics, computer science, engineering, physics and biology came together to set new frontiers in combining plant phenotyping with recent results from shape theory at the interface of geometry and topology. In doing so, the Research Topic synthesizes the views from multiple disciplines to reveal the potential of new mathematical concepts to analyze and quantify the relationship between morphological plant features. As such, the Research Topic bundles examples of new mathematical techniques including persistent homology, graph-theory, and shape statistics to tackle questions in crop breeding, developmental biology, and vegetation modeling. The challenge to model plant morphology under field conditions is a central theme of the included papers to address the problems of climate change and food security, that require the integration of plant biology and mathematics from geometry and topology research

applied to imaging and simulation techniques. The introductory white paper written by the workshop participants identifies future directions in research, education and policy making to integrate biological and mathematical approaches and to strengthen research at the interface of both disciplines.

The British Journal of Photography

Handbook of Biometric Anti-Spoofing

Written by leading teledermatologists and telemedicine experts, this hands-on guide addresses the practical needs of the many emerging teledermatology services worldwide. It covers the medical and technical prerequisites for such services as well as the photographic imaging essentials. It also illustrates the performance of teledermatology by means of clinical examples, discusses teledermatology in underdeveloped countries, and presents specialized methods of teledermatology. The impact of telemedicine on the doctor-patient relationship is explored, and the advantages that accrue from improving access to expert knowledge are explained. In addition, quality assurance, legal assumptions, economic aspects, and the future horizons of such health care services are all considered. A comprehensive appendix provides information on training opportunities, sample protocols, consent forms, information sheets, references, and relevant web links.

New Zealand Journal of Crop and Horticultural Science

Provides lists of selling prices of items found on eBay in such categories as antiques, boats, books, cameras, coins, collectibles, dolls, DVDs, real estate, stamps, tickets, and video games.

The Underwater Photographer

Data Mining: Concepts and Techniques provides the concepts and techniques in processing gathered data or information, which will be used in various applications. Specifically, it explains data mining and the tools used in discovering knowledge from the collected data. This book is referred as the knowledge discovery from data (KDD). It focuses on the feasibility, usefulness, effectiveness, and scalability of techniques of large data sets. After describing data mining, this edition explains the methods of knowing, preprocessing, processing, and warehousing data. It then presents information about data warehouses, online analytical processing (OLAP), and data cube technology. Then, the methods involved in mining frequent patterns, associations, and correlations for large data sets are described. The book details the methods for data classification and introduces the concepts and methods for data clustering. The remaining chapters discuss the outlier detection and the trends, applications, and research frontiers in data mining. This book is intended for Computer Science students, application developers, business professionals, and researchers who seek information

on data mining. Presents dozens of algorithms and implementation examples, all in pseudo-code and suitable for use in real-world, large-scale data mining projects Addresses advanced topics such as mining object-relational databases, spatial databases, multimedia databases, time-series databases, text databases, the World Wide Web, and applications in several fields Provides a comprehensive, practical look at the concepts and techniques you need to get the most out of your data

Neurohistology and Imaging Techniques

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.

50 Fast Digital Camera Techniques

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

Plant Organ Abscission: From Models to Crops

Data Mining: Concepts and Techniques

Sediment Cascades: An Integrated Approach provides a comprehensive overview that addresses the

transport of sediment through the landscape. Suitable for academic researchers, industry practitioners, research students and advanced level undergraduates, seeking detailed knowledge and an up-to-date review of the recent research literature. The emphasis is on contemporary sediment system dynamics with relevance both to landscape management and landform development. Sediment Cascades: An Integrated Approach begins with an explanation of the need for an integrated approach to sediment delivery systems and introduces the main themes of sediment production, delivery, storage and transfer. Further chapters then focus on specific environments from mountains, through floodplains, to estuaries and the continental shelf. Focuses on contemporary sediment system dynamics and current research Covers a sequence of environments from steep mountains to the continental shelf Highlights the continuity of the subject by linking each component area with its adjacent elements

Google Search & Rescue For Dummies

Endoscopic ultrasound has revolutionized the approach to lesions inside and outside the gastrointestinal tract. It has opened the door for gastroenterologists to explore organs outside of the GI lumen, such as the lymph nodes, lung, pancreas, and liver. Endoscopic Ultrasound covers all aspects of endoscopic ultrasound, from the basics to the interventional indications. Richly detailed chapters describe the utility of EUS in different parts of the body and are organized based on body site Pioneers

abscission zone (AZ), where abscission signals are perceived and cell separation takes place for the organ to be shed. A general model for plant organ abscission includes (1) the differentiation of the AZ, (2) the acquisition of AZ cells to become competent to respond to various abscission signals, (3) response to signals and the activation of the molecular and cellular processes that lead to cell separation in the AZ and (4) the post-abscission events related to protection of exposed cells after the organ has been shed. While this simple four-phase framework is helpful to describe the abscission process, the exact mechanisms of each stage, the differences between organ types and amongst diverse species, and in response to different abscission inducing signals are far from elucidated. For an organ to be shed, AZ cells must transduce a multitude of both endogenous and exogenous signals that lead to transcriptional and cellular and ultimately cell wall modifications necessary for adjacent cells to separate. How these key processes have been adapted during evolution to allow for organ abscission to take place in different locations and under different conditions is unknown. The aim of the current proposal is to present and be able to compare recent results on our understanding of organ abscission from model and crop species, and to provide a basis to understand both the evolution of abscission in plants and the translation of advances with model plants for applications in crop species.

The Librarian's Internet Survival Guide

Structure from Motion with Multi View Stereo provides

hyperscale landform models using images acquired from standard compact cameras and a network of ground control points. The technique is not limited in temporal frequency and can provide point cloud data comparable in density and accuracy to those generated by terrestrial and airborne laser scanning at a fraction of the cost. It therefore offers exciting opportunities to characterise surface topography in unprecedented detail and, with multi-temporal data, to detect elevation, position and volumetric changes that are symptomatic of earth surface processes. This book firstly places Structure from Motion in the context of other digital surveying methods and details the Structure from Motion workflow including available software packages and assessments of uncertainty and accuracy. It then critically reviews current usage of Structure from Motion in the geosciences, provides a synthesis of recent validation studies and looks to the future by highlighting opportunities arising from developments in allied disciplines. This book will appeal to academics, students and industry professionals because it balances technical knowledge of the Structure from Motion workflow with practical guidelines for image acquisition, image processing and data quality assessment and includes case studies that have been contributed by experts from around the world.

Understanding Shutter Speed

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.

Endoscopic Ultrasound

A practical consumer handbook integrates shopping suggestions, set-up guidelines, and handy user tips as it describes and rates dozens of digital electronic products, including cell phones, digital cameras, televisions, computers, DVD players, home theater products, video games, computer accessories, and more. Original.

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