

Flexscan Sx2462w User Guide

Covers all of Photoshop's channel-related features and functionality, including an improved Histogram palette that displays channels in color with a dynamic view of how filters, levels, curves, and other settings will affect tonal range and bit depth.

This book addresses current research trends and practice in industrial design. Going beyond the traditional design focus, it explores a range of recent and emerging aspects concerning service design, human–computer interaction and user experience design, sustainable design, virtual & augmented reality, as well as inclusive/universal design, and design for all. A further focus is on apparel and fashion design: here, innovations, developments and challenges in the textile industry, including applications of material engineering, are taken into consideration. Papers on pleasurable and affective design, including studies on emotional user experience, emotional interaction design and topics related to social networks make up a major portion of the contributions included in this book, which is based on five AHFE 2020 international conferences (the AHFE 2020 Virtual Conference on Design for Inclusion, the AHFE 2020 Virtual Conference on Interdisciplinary Practice in Industrial Design, the AHFE 2020 Virtual Conference on Affective and Pleasurable Design, the AHFE 2020 Virtual Conference on Kansei Engineering, and the AHFE 2020 Virtual Conference on Human Factors for Apparel and Textile Engineering) held on July 16–20, 2020. Thanks to its multidisciplinary approach, it provides graduate students, researchers and professionals in engineering, architecture, computer and materials science with extensive information on research trends, innovative methods and best practices, and a unique bridge fostering collaborations between experts from different disciplines and sectors.

Digital Radiography has been firmly established in diagnostic radiology during the last decade. Because of the special requirements of high contrast and spatial resolution needed for roentgen mammography, it took some more time to develop digital mammography as a routine radiological tool. Recent technological progress in detector and screen design as well as increased experience with computer applications for image processing have now enabled Digital Mammography to become a mature modality that opens new perspectives for the diagnosis of breast diseases. The editors of this timely new volume Prof. Dr. U. Bick and Dr. F. Diekmann, both well-known international leaders in breast imaging, have for many years been very active in the frontiers of theoretical and translational clinical research, needed to bring digital mammography finally into the sphere of daily clinical radiology. I am very much indebted to the editors as well as to the other internationally recognized experts in the field for their outstanding state of the art contributions to this volume. It is indeed an excellent handbook that covers in depth all aspects of Digital Mammography and thus further

enriches our book series Medical Radiology. The highly informative text as well as the numerous well-chosen superb illustrations will enable certified radiologists as well as radiologists in training to deepen their knowledge in modern breast imaging.

This book discusses the latest advances in research and development, design, operation and analysis of transportation systems and their complementary infrastructures. It reports on both theories and case studies on road and rail, aviation and maritime transportation. The book covers a wealth of topics, from accident analysis, vehicle intelligent control, and human-error and safety issues to next-generation transportation systems, model-based design methods, simulation and training techniques, and many more. A special emphasis is given to smart technologies and automation in transport, as well as to user-centered, ergonomic and sustainable design of transport systems. The book, which is based on the AHFE 2016 International Conference on Human Factors in Transportation, held on July 27-31, 2016, in Walt Disney World®, Florida, USA, mainly addresses transportation system designers, industrial designers, human-computer interaction researchers, civil and control engineers, as well as vehicle system engineers. Moreover, it represents a timely source of information for transportation policy-makers and social scientists dealing with traffic safety, management, and sustainability issues in transport.

Presents a guide to using a Mac for senior citizens, covering such topics as using the Internet, sending and receiving emails, working with files and folders, listening to music, setting preferences, and downloading apps.

Each year, Scott Kelby, Editor-in-Chief of Photoshop User magazine and the #1 best-selling Photoshop author, trains literally thousands of photographers on how to retouch portraits using Photoshop through his live seminars, online classes, DVDs, and standing-room only workshops at the Photoshop World Conference & Expo. Now you can learn the same techniques he uses in his own retouching workflow, in the only book of its kind—one written expressly for photographers who do their own retouching. As a pro photographer himself, Scott understands that photographers make their living shooting, not retouching. But, delivering fully retouched images is now expected by clients. That's why Scott put together this amazing resource for teaching photographers the quickest, easiest, and most effective ways to create professional-looking, retouched final images without spending hours grinding away at painstaking, detailed techniques. **LEARN HOW THE PROS DO IT** It's all here—the step-by-step methods for fixing, enhancing, and finishing your portraits in Photoshop. Using the techniques in this book, you'll create images that will absolutely wow your clients. You'll learn:

- How to soften skin and still retain detail and texture
- The best tricks for beautifully enhancing eyes, eyebrows, and eyelashes
- How to selectively sharpen portraits without complicated masking
- How to create gorgeous-looking lips
- How to remove blemishes fast and keep the most detail
- The pros' tricks for body sculpting
- How to make your

subject's hair look fabulous • How to give your retouches that natural look that sets them apart • Plus, you get Scott's complete 5-minute, 15-minute, and 30-minute start-to-finish workflows If you're ready to learn the "tricks of the trade"—the same ones that today's leading pro photographers use to retouch, tuck, tighten, and tone their images for that pro-retouched look—you're holding the book that will do exactly that. It will radically change the way you retouch your portraits from here on out, and give you the best-looking, most natural retouches you've ever done.

This book examines how theories of human emotion can be applied to engineering in order to improve product design and value. 'Emotional Engineering Vol. 3' establishes the idea that customer satisfaction can be maximised by using knowledge and experience in a more flexible manner to respond to a fast-changing world. This integration of emotion and knowledge introduces the reader to the concept of Wisdom Engineering. It also highlights the importance of emotion in creating value for the customer, and how this can be achieved by acknowledging a customer's creativity and by facilitating the customization of products for their needs and preferences. As has been identified by neuroscientists, emotion and reason are strongly interconnected, and the increasing complexities and diversification found in the products we use demonstrates the growing significance of emotion when designing these products. Society is comprised of humans and artificial products; their integration is important when considering product design, and improving quality-of-life for the customer. 'Emotional Engineering Vol. 3' builds on Dr Fukuda's previous books, 'Emotional Engineering' and 'Emotional Engineering Vol. 2', and is intended for researchers and professionals in engineering, psychology, management of technology, economics.

Completely revised and updated throughout, Bryan Peterson's classic guide to creativity helps photographers visualize their work, and the world, in a whole new light by developing their photographic vision. Fully revised with all new photography, this best-selling guide takes a radical approach to creativity by explaining that it is not an inherent ability but a skill that can be learned and applied. Using inventive photos from his own stunning portfolio, author and veteran photographer Bryan Peterson deconstructs creativity for photographers. He details the basic techniques that go into not only taking a particular photo, but also provides insights on how to improve upon it--helping readers avoid the visual pitfalls and technical dead ends that can lead to dull, uninventive photographs. This revised edition features a complete section on color as a design element and all new photographs to illustrate Peterson's points. Learning to See Creatively is the definitive reference for any photographer looking for a fresh perspective on their work.

Breathe deep and relax - this book takes the stress out of photography post-production While capturing the perfect photograph is a welcome creative challenge for photographers, post-production can often be a headache. Downloading, sorting, tagging, editing, and distributing your digital images - especially the enormous quantities produced in today's image-happy world - can be

overwhelming. Time to take a deep breath and sit down with a copy of this calming book. Digital workflow teacher and author Mark Fitzgerald offers low-stress, post-production photography workflows and editing solutions that will make your life easier. Walking you through the latest photography software, especially Adobe Lightroom and Adobe Photoshop, Mark offers sensible advice and answers all your post-production questions, whether you're a professional photographer, serious amateur, or motivated novice. Takes the stress out of photography post-production by offering effective, timesaving, no-hassle solutions for overworked digital photographers Helps you streamline and simplify such post-production tasks as downloading, sorting, tagging, editing, and distributing digital images Explores the latest photography software, with special emphasis on Adobe Lightroom and Adobe Photoshop Offers straightforward advice for professional photographers and serious amateurs Includes practical, real-world examples, so you can immediately apply what you're learning Get into a better, more relaxing place with your photography post-production workflows and tasks with *Zen of Post Production: Stress-Free Photography Workflow and Editing*.

This book focuses on the human aspects of wearable technologies and game design, which are often neglected. It shows how user centered practices can optimize wearable experience, thus improving user acceptance, satisfaction and engagement towards novel wearable gadgets. It describes both research and best practices in the applications of human factors and ergonomics to sensors, wearable technologies and game design innovations, as well as results obtained upon integration of the wearability principles identified by various researchers for aesthetics, affordance, comfort, contextual-awareness, customization, ease of use, ergonomics, intuitiveness, obtrusiveness, information overload, privacy, reliability, responsiveness, satisfaction, subtlety, user friendliness and wearability. The book is based on the AHFE 2018 Conference on Human Factors and Wearable Technologies and the AHFE 2018 Conference on Human Factors in Game Design and Virtual Environments , held on July 21–25, 2018 in Orlando, Florida, and addresses professionals, researchers, and students dealing with the human aspects of wearable, smart and/or interactive technologies and game design research.

This book offers readers fresh insights on applying Extended Reality to Digital Anatomy, a novel emerging discipline. Indeed, the way professors teach anatomy in classrooms is changing rapidly as novel technology-based approaches become ever more accessible. Recent studies show that Virtual (VR), Augmented (AR), and Mixed-Reality (MR) can improve both retention and learning outcomes. Readers will find relevant tutorials about three-dimensional reconstruction techniques to perform virtual dissections. Several chapters serve as practical manuals for students and trainers in anatomy to refresh or develop their Digital Anatomy skills. We developed this book as a support tool for collaborative efforts around Digital Anatomy, especially in distance learning, international and interdisciplinary contexts. We aim to leverage source material in this book to support new Digital Anatomy courses and syllabi in interdepartmental, interdisciplinary collaborations. Digital Anatomy – Applications of Virtual, Mixed and Augmented Reality provides a valuable tool to foster cross-disciplinary dialogues between anatomists, surgeons, radiologists, clinicians, computer scientists, course designers, and industry practitioners. It is the result of a multidisciplinary exercise and will undoubtedly catalyze new specialties and collaborative Master and Doctoral level courses world-wide. In this perspective, the

UNESCO Chair in digital anatomy was created at the Paris Descartes University in 2015 (www.anatomieunesco.org). It aims to federate the education of anatomy around university partners from all over the world, wishing to use these new 3D modeling techniques of the human body.

Janey Mackay is fearful of men, so Major Alex Jansen must take it slow in order to win her trust and her heart, but when sinister notes start to appear, Alex must protect his one true love from harm.

High dynamic range (HDR) photography lets you capture the myriad colors and levels of light that you can see in the real world, and the results are amazing photographs that run the gamut from super real to surreal. Explore this fantastic realm of photography through the unique vision of renowned travel photographer Trey Ratcliff. In this book, Trey shares his phenomenal HDR photographs as well as all the backstory on the adventurous circumstances of their origin. He also reveals the techniques he used to get the final shot. The breathtaking images gracing these pages and the author's real-world advice for capturing and manipulating images will inspire you to create your own HDR magic. So Trey also includes his simple and straightforward tutorial that teaches you everything you need to know to make your own HDR photographs, whether you're a beginner, amateur, or professional. A unique blend of practical and inspirational, this book features a breathtaking collection of HDR photographs engaging explanations of how the author achieved the image expert tips for achieving stunning results (and avoiding common mistakes) a foolproof HDR tutorial and software recommendations

Some promises are forever... Hugh McInnis, trying to escape the past and the present finds himself at an auction, his attention fixed on a Norwegian beauty intended for the highest bidder. He wished he could say what possessed him to bid on Dalla. Dalla was intended for a convent—punishment for disobeying her father—until her uncle intercepted her journey and put her up for auction. A stubborn quiet Norwegian woman and a grumpy Highlands man have no business traversing the landscape. Not together, anyway. Yet, that's exactly what they are forced to do.

Research in multimedia computing is generally concerned with presentation, integration and computation of one or more media, such as text, image, graphics, audio, video, social data, and data collected from various sensors, etc, using computing techniques The 20th IEEE International Symposium on Multimedia is the flagship conference of IEEE Technical Committee on Multimedia and an international forum for researchers to exchange information regarding advances in the state of the art and practice of multimedia computing, as well as to identify the emerging research topics and define the future of multimedia computing The technical program of ISM2018 will consist of invited talks, paper presentations, and panel discussions Submissions are solicited for full papers and workshop papers

This book, *Advances in Applied Digital Human Modeling*, is concerned with Modeling, Biomechanics and Simulation. The benefit of this area of research is to aid in the design of systems. Human modeling and simulation can reduce the need for physical prototyping and incorporate ergonomics and human factors earlier in design processes. These models provide a representation of some human aspects that can be inserted into simulations or virtual environments and facilitate prediction of safety, satisfaction,

usability, performance and sustainability. These may consider the physiological, cognitive, behavioral, emotional and environmental aspects. The math and science provides a foundation for visualizations that can facilitate decision making by technical experts, management or those responsible for public policy.

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—Speedlites 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 Speedlite, 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, Speedlites Handbook shows you how. A fantastic in-depth resource illustrated with over 500 images, Speedlites 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, Speedlites Handbook is an essential resource that teaches you how to craft the light you need for any type of shot you want.

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.

Written in concert with Adobe's development of the Photoshop Lightroom 2 Beta, The Adobe Photoshop Lightroom 2 Book for Digital Photographers - by #1 bestselling computer and technology author, Scott Kelby - is the most complete and concise Lightroom "how-to" book for digital photographers of all skill levels. In The Adobe Photoshop Lightroom 2 Book for Digital Photographers, Scott walks readers through the basics of Lightroom use, leading them to a brilliantly devised and super efficient digital photography workflow that dramatically improves productivity and allows photographers to spend less time processing photos and more time shooting them. Throughout the book Scott shares his personal camera and Lightroom settings, as well as the studio-tested techniques he's developed for his own photography workflow. The book is written in his trademark step-by-step,

plain English style, and because he knows what really works and what doesn't, he isn't shy to tell you flat out which tools to use, which to avoid, and why. This allows digital photographers of any skill level to jump right in using Lightroom like a pro from the very start, sidestepping a lot of the frustrations that typically haunt those unfamiliar with new applications...especially those as powerful as Lightroom. What really sets *The Adobe Photoshop Lightroom 2 Book for Digital Photographers* apart from other Lightroom books on the market are the last two bonus chapters where Scott answers the questions, "In exactly what order am I supposed to do things in Lightroom," and "Where does Photoshop fit in to the mix?" Both chapters start with an on-location photo shoot, including full details on the equipment, camera settings, and lighting techniques. Readers then witness as he takes the photos from each shoot through the entire workflow process, to the final output of the 16"x20" prints. And, because he incorporates Photoshop seamlessly right into this workflow, you'll learn some of the latest Photoshop techniques for portrait and landscape photography as well. If you're one of those people who learns best by actually doing the projects yourself; who learns best without all the complicated technical explanations and confusing jargon, and if you really want to start using Lightroom today to unlock the productivity secrets of "The new digital photography workflow,"---there is no faster, more "straight-to-the-point" or more fun way to learn than this groundbreaking new book, and you are absolutely going to love it!

Now that you've had your DSLR for a while, are you ready to take a much closer look at what creating a great image is all about? It's all about light! The ability to see, influence, modify, control, and create light will take your images from snapshots to great shots! In *Lighting for Digital Photography: From Snapshots to Great Shots*, photographer and bestselling author Syl Arena begins with a primer on light itself—how to see its direction, intensity, color, contrast, and hardness—and quickly moves on to discussions of shooting both indoors and outdoors in the many different conditions of natural or man-made light. Then the book digs in to begin creating light with photographic lights, whether that's small flash or big strobe, the pop-up flash on your DSLR or continuous lights. Follow along with Syl and you will: Learn the basics (and beyond) of light modifiers that make light bigger and softer, such as umbrellas, softboxes, beauty dishes, and diffusion panels Understand how to control and shape the light itself with flags, grids, snoots, and the zoom function on your flash Appreciate the color temperature of light (whether that's the sun, a light bulb, or a flash), and how to influence it with white balance settings on your camera and colored gels on your flash Learn how to take great pictures across many different genres, from product and still life images, to simple (and not so simple) portraits and group shots With *Lighting for Digital Photography: From Snapshots to Great Shots*, you'll learn not only how light behaves—you'll learn all you need to know to get started on the journey of creating and controlling light in order to make great shots. And once you've got the shot, show it off! Join the book's Flickr group, share your photos, and discuss how you get great shots at flickr.com/groups/lightingfromsnapshotstogreatshots.

ARE YOU READY FOR AN AMAZING NEW VERSION OF THE PHOTOSHOP BOOK THAT BREAKS ALL THE RULES? Scott Kelby, Editor and Publisher of *Photoshop User* magazine—and the best-selling Photoshop author in the world today—once again takes this book to a whole new level as he uncovers more of the latest, most important, and most useful Adobe Photoshop CS6

techniques for digital photographers. This major update to his award-winning, record-breaking book does something for digital photographers that's never been done before—it cuts through the bull and shows you exactly “how to do it.” It's not a bunch of theory; it doesn't challenge you to come up with your own settings or figure it out on your own. Instead, Scott shows you step by step the exact techniques used by today's cutting-edge digital photographers, and best of all, he shows you flat-out exactly which settings to use, when to use them, and why. That's why the previous editions of this book are widely used as the official study guides in photography courses at colleges and universities around the world. LEARN HOW THE PROS DO IT Each year, Scott trains thousands of professional photographers on how to use Photoshop, and almost without exception they have the same questions, the same problems, and the same challenges—and that's exactly what he covers in this book. You'll learn: The sharpening techniques the pros really use. The pros' tricks for fixing the most common digital photo problems fast! The step-by-step setup for getting what comes out of your printer to match exactly what you see onscreen. How to process HDR (High Dynamic Range) images using CS6's Merge to HDR Pro. How to master CS6's Content-Aware features. How to use Photoshop CS6's new video editing features to make movies from your DSLR videos. How to process RAW images like a pro (plus how to take advantage of all the new Camera Raw features in CS6!). The latest Photoshop special effects for photographers (there's a whole chapter just on these!). A host of shortcuts, workarounds, and slick “insider” tricks to send your productivity through the roof! Plus, Scott includes a special bonus chapter with his own CS6 workflow, from start to finish, and each chapter ends with a Photoshop Killer Tips section, packed with timesaving, job-saving tips that make all the difference. If you're a digital photographer, and if you're ready to learn all the “tricks of the trade”—the same ones that today's leading pros use to correct, edit, sharpen, retouch, and present their work—then you're holding the book that will do just that. Note from the publisher: August 9, 2012: All binding issues mentioned in our July 31, 2012 note below have been resolved. Thank you. July 31, 2012: We have encountered issues with the binding in our initial print run of this book. If you have purchased a copy of the book you are not happy with, please return it to the store where you made your purchase to request a replacement copy right away. We apologize for the inconvenience and appreciate your patience.

Great portraits go beyond a mere record of a face. They reveal one of the millions of intimate human moments that make up a life. In *Beyond Portraiture*, renowned photographer Bryan Peterson shows how to spot those “ah-ha!” moments and capture them forever. A teary child...old people laughing together...a smiling girl with big, big hair. Everyone remember pictures like these, usually taken by a mother, a father, a friend holding a camera, forever preserving small yet revealing vignettes of our personal histories. But we always relied on pure luck and chance to catch those moments. Peterson's approach explains what makes a photo memorable, how to spot the universal themes that everyone can identify with, and how to use lighting, setting, and exposure to reveal the wonder and the joy of everyday moments. *Beyond Portraiture* makes it easy to create indelible memories with light and shadow.

They were far away. They had been coercively separated. Half a world apart. He was in india, while she in US. Some say that long

distance relationships do not work. They knew just one thing: love works. And they possessed just one asset: hope, It worked for them, even without hearing each other's voice for months, even without seeing each other's voice face for almost half a year. Six months later, she was coming back to india for just a week. Their excitement touched the pinnacle of joy, in hope that their timeless wait was going to be over the moment they would behold each ohter's light. But somethihng happens. Love fails. Hope survives. Or vice-versa? What happens next ? Come and find out tourself in the continuing story of Kanav and Tanya...

This book discusses the latest advances in affective and pleasurable design. It reports on important theoretical and practical issues, covering a wealth of topics, including aesthetics in product and system design, design-driven innovation, affective computing, evaluation tools for emotion, Kansei engineering for products and services, and many more. This timely survey addresses experts and industry practitioners with different backgrounds, such as industrial designers, emotion designers, ethnographers, human-computer interaction researchers, human factors engineers, interaction designers, mobile product designers, and vehicle system designers. Based on the AHFE 2016 International Conference on Affective and Pleasurable Design, held on July 27-31, 2016, in Walt Disney World®, Florida, USA, the book represents an inspiring guide for all researchers and professionals in the field of design.

This book reports on the latest advances in understanding human cognition and its interplay with various cultural constructs, such as geographical, historical, sociological, and organizational cultures. It addresses researchers, scholars, and industry practitioners from diverse backgrounds, including sociology, linguistics, business, military science, psychology, human factors, neuroscience, and education. The book covers a wealth of topics, such as the analyses of historical events and intercultural competence, commercial applications of social-cultural science, the study of decision-making similarities (and differences) across cultures, Human, Social, Cultural Behavioral (HSCB) modeling and simulation technology, as well as social networks and studies on group communication. It also reports on real-world case studies relevant to cross-cultural decision making. The book aims at combining neurocognitive studies with studies from other relevant disciplines to develop a more holistic understanding of the decisions that people, groups, and societies make to improve the ability to forecast and plan for the future. The book is based on the AHFE 2016 International Conference on Cross-Cultural Decision Making (CCDM), held on July 27-31, 2016, in Walt Disney World®, Florida, USA.

This book discusses the latest advances in affective and pleasurable design. It reports on important theoretical and practical issues, covering a wealth of topics including aesthetics in product and system design, design-driven innovation, affective computing, evaluation tools for emotion, Kansei engineering for products and services, and many more. This timely survey addresses experts and industry practitioners with different backgrounds, such as industrial designers, emotion designers, ethnographers, human-computer interaction researchers, human factors engineers, interaction designers, mobile product designers, and vehicle system designers. Based on the AHFE 2017 International Conference on Affective and Pleasurable Design, held on July 17-21, 2017, in Los Angeles, California, USA, the book provides an inspiring guide for all researchers and

professionals in the field of design.

Shooting in the raw format gives digital photographers complete control over every aspect of image quality. The Digital Negative is devoted exclusively to the topic and shows you how to make the most of that control to extract the best-possible raw rendering of your digital negatives and to use Photoshop to achieve the highest quality in your images. In this update of his best-selling book, renowned photographer and author Jeff Schewe outlines a foolproof process for working with these digital negatives and presents his real-world expertise on optimizing raw images. You'll learn hands-on techniques for exposing and shooting for raw image capture and developing a raw processing workflow, as well as Photoshop techniques for perfecting the master image, converting color to black and white, and processing for panoramic and HDR images. This second edition covers all the major updates and new features in Camera Raw, Lightroom, and Photoshop, such as GPU acceleration, Radial Filters, Pano Merge, and more. Get the best tone and color from your digital negatives. Use Lightroom and Camera Raw sharpening controls to maximize image quality. Produce stunning black and white images. Learn how to remove people from photos in Photoshop using Smart Objects and Layer Blending. Use HDR in Camera Raw and Lightroom. And much more! Visit the book's companion website at TheDigitalNegativeBook.com for sample images and more.

FOR THE FIRST TIME EVER, YOU'LL LEARN ALL THREE ASPECTS OF WHAT IT TAKES TO CREATE STUNNING PORTRAITS (HINT: IT'S NOT JUST THE LIGHTING) Scott Kelby, the world's #1 best-selling author of photography books, Editor-in-Chief and Publisher of Photoshop User magazine, and Publisher of the just-released Light It magazine, has reinvented how lighting books are written by finally revealing the entire process from start to finish. You see everything from the complete lighting setup (and all the gear used), to the shoot (including all the camera settings and a contact sheet of the progression of the shoot), to the all-important part that most books don't dare include—the post-processing and retouching in Photoshop. This book also breaks new ground in the visual way it teaches you the lighting setup. There aren't any sketches or 3D models—you see the lighting layout in a full-page photo, taken from above during the live shoot, so you can see exactly where everything's positioned (the subject, the photographer, the lighting, the background—you name it—you see it all). Plus, you'll see side, over-the-shoulder, and more behind-the-scenes views, so you can absolutely nail the lighting every time. **LEARN THE LIGHTING SETUPS THE PROS USE** Each year, Scott trains thousands of professional photographers during his Light It. Shoot It. Retouch It. LIVE! seminar tour and now, for the first time ever, he's taken that incredibly popular style of learning and put in into book form. Now everyone can have a real-world reference for getting the same looks today's clients are clamoring for. You'll learn: The step-by-step layouts for creating the most-requested and sought-after lighting looks How to get more out of one light than you ever thought you could (this is worth it alone!) How to control and shape your light without breaking the bank The camera settings, gear, and power settings for every shot The retouching techniques the pros really use to make their subjects look their very best How to retouch hair, eyes, lips, skin, and lots of other little retouching tricks that make a really big difference How to create high-contrast portrait effects without buying expensive plug-ins A host of insider tricks, invaluable shortcuts, and kick-butt special effects to give you a

real advantage over the competition Plus, Scott includes a special bonus chapter that shows how to create these same studio looks using off-camera hot shoe flashes and the modifiers made for them. There's never been a book like it.

A state-of-the-art review of key topics in medical image perception science and practice, including associated techniques, illustrations and examples. This second edition contains extensive updates and substantial new content. Written by key figures in the field, it covers a wide range of topics including signal detection, image interpretation and advanced image analysis (e.g. deep learning) techniques for interpretive and computational perception. It provides an overview of the key techniques of medical image perception and observer performance research, and includes examples and applications across clinical disciplines including radiology, pathology and oncology. A final chapter discusses the future prospects of medical image perception and assesses upcoming challenges and possibilities, enabling readers to identify new areas for research. Written for both newcomers to the field and experienced researchers and clinicians, this book provides a comprehensive reference for those interested in medical image perception as means to advance knowledge and improve human health.

Whether you're a digital or a film photographer, you can learn to leverage today's technologies to create masterful prints of your work, and this unique book is devoted exclusively to teaching you how. In it, renowned photographer, educator, and author Jeff Schewe presents targeted chapters on digital printing from Lightroom and Photoshop and shares his expert techniques for optimal output and fine-art reproduction. A companion to *The Digital Negative: Raw Image Processing in Lightroom, Camera Raw, and Photoshop*, this book teaches you how to take your already perfected images and optimize them for the highest quality final printing. Jeff teaches you about printer types and principles of color management so you get the results you expect. He also shares his strategies on proofing, sharpening, resolution, black-and-white conversion, and workflow, as well as on identifying the attributes that define a perfect print. Learn techniques for optimizing your images for printing Discover how color management can work for you instead of against you Develop an eye for the perfected print

Scott Kelby, author of the top-selling digital photography book of all time, is back with an entirely new book in his popular series that picks up right where part 4 left off. It's more of that "Ah ha—so that's how they do it," straight-to-the-point, skip-the-technojargon stuff you can really use today that made part 1 so successful. In parts 1 through 4 of this series, the most popular chapter in the book has always been the last chapter: "Photo Recipes to Help You Get 'The Shot'." In each of those chapters, Scott shows a final image and then describes how to get that type of shot. Here, in part 5, he gives you what you've been waiting for: an entire book of nothing but those amazing photo recipes. But, he took it up a big notch by adding a behind-the-scenes photo for every single recipe. Now you can see exactly how it was done, so you can get that exact same look every time. In these extra pages, each spread allows you to dig in a little deeper and really unlock the power of these recipes. Scott breaks each spread into four segments: (1) he explains exactly what you're seeing behind the scenes, (2) he lists all of his camera settings, and lens and lighting info—it's all there, (3) he gives you his thought process, so you learn exactly why he does it this way, and (4) he shares all the post-processing in Lightroom or Photoshop that goes on after the shoot (this is something other books leave out). Plus, the

whole book is packed with tips and insights you won't find anywhere else. This isn't a book of theory, full of confusing jargon and detailed concepts. This is a book on which button to push, which settings to use, and exactly how and when to use them. With around 100 of the most popular photographic "tricks of the trade," the entire book is designed to get you shooting like a pro starting today. You're gonna love it.

Presents Islamic stories that offer a background in Islamic traditions, folk tales, and mystical verse.

The Psalms is a beautiful presentation of this beloved section of Scripture in large, readable type on high-quality paper. Featuring the ESV text, this edition is great for devotions, liturgical use, or as a gift.

Baby Jaguar is missing. Read along with Dora as she looks for her friend!

This Halloween Dot to Dot Book celebrates the spirit of our favorite spooky day. The book features illustrations of spooky pumpkins, ghosts, witch and more. These fun coloring pages will help children master their numbers and improve their manual dexterity through coloring. If you are looking for a nice way to spend time with your kids, then this Halloween workbook is the perfect one for you! Suitable for age 4 and up, let them discover the Halloween images and play with different colors Details: Hours of Fun! Glossy paperback cover Age-appropriate Halloween designs Best Halloween gift for boys and girls Satisfaction Guarantee. You can return the book for free for 30 days! It also helps in developing fine motor skills, number recognition, eye-hand coordination and improves pen controls. Let your kids have fun. Scroll up and BUY NOW!

Advances in Human Factors in Wearable Technologies and Game Design Proceedings of the AHFE 2018 International Conferences on Human Factors and Wearable Technologies, and Human Factors in Game Design and Virtual Environments, Held on July 21–25, 2018, in Loews Sapphire Falls Resort at Universal Studios, Orlando, Florida, USA Springer

This book examines the development of innovative modern methodologies towards augmenting conventional plant breeding, in individual crops, for the production of new crop varieties under the increasingly limiting environmental and cultivation factors to achieve sustainable agricultural production, enhanced food security, in addition to providing raw materials for innovative industrial products and pharmaceuticals. This is Vol 7, subtitled Legumes, focuses on advances in breeding strategies using both traditional and modern approaches for the improvement of individual legume crops. Included in this volume are Adzuki bean, Black gram, Chickpea Cluster bean, Common bean, Cowpea, Faba bean, Hyacinth bean, Lentil, Mung bean, Pigeonpea and Soybean. This volume is contributed by 57 internationally reputable scientists from 9 countries. Each chapter comprehensively reviews the modern literature on the subject and reflects the authors own experience.

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