
Download Free Guide To Use Panasonic Gf1

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9C2 - RAFAEL HUFFMAN

Featuring thirty-two pages of full-color examples, this under-\$25 guide is the perfect digital photography reference for serious amateurs as well as non-professional photographers who use a digital camera on the job. Walks readers through the entire digital photography workflow, from shooting photos and editing them in the digital darkroom to cataloging, printing, and publishing images online. Topics covered include selecting cameras, printers, and accessories; mastering basic digital camera techniques; getting great results when shooting sports, nature, landscapes, and people; and working with Photoshop and other image-editing and image-management software. Features step-by-step tutorials, full-color

before-and-after images, and a companion Web site with bonus sample images plus a mini take-along field guide that readers can print out.

With amazing low-light capabilities, incredible definition, intelligent autofocus and a host of other features, digital cameras have now become so powerful that they have left their users behind. Most photographers can take competent shots in a range of conditions, or fix imperfect exposures in Photoshop or Lightroom, but very few have the skill to push their cameras to the limit and capture the perfect shot, under all conditions, with no post-processing required. In *Camera* is the perfect way to take your photography to that level; to master your camera, understand light, exposure and composition, and make amazing photographs, whatever

your camera, without cheating after the event. One hundred of Gordon's beautiful photos are given with his own expert commentary; full settings and camera details are included, and a host of tips and tricks let photographers of any level learn something from every example. The shots are taken with a wide range of cameras, and the emphasis is on getting results by improving your own skills, not wasting money on expensive equipment.

Essays on photography and the medium's history and evolving identity. In *Each Wild Idea*, Geoffrey Batchen explores a wide range of photographic subjects, from the timing of the medium's invention to the various implications of cyberculture. Along the way, he reflects on contemporary art photography, the role of the vernacular in photography's his-

tory, and the Australian-ness of Australian photography. The essays all focus on a consideration of specific photographs—from a humble combination of baby photos and bronzed booties to a masterwork by Alfred Stieglitz. Although Batchen views each photograph within the context of broader social and political forces, he also engages its own distinctive formal attributes. In short, he sees photography as something that is simultaneously material and cultural. In an effort to evoke the lived experience of history, he frequently relies on sheer description as the mode of analysis, insisting that we look right at—rather than beyond—the photograph being discussed. A constant theme throughout the book is the question of photography's past, present, and future identity. The Panasonic Lumix DM-C-GH2: The Unofficial Quintessential Guide provides a wealth of information and professional insights for owners of this powerful HD camera. With its electronic viewfinder and interchangeable lenses, the GH2 is capable of not only recording professional-quality still images, but has the added ability to record HD video as

well. The mirrorless design enhances the camera's versatility beyond that of most digital single lens reflex (DSLR) cameras. With the appropriate adapters, it can use virtually any manufacturer's manual focus, legacy lens. It is smaller than a typical DSLR in both size and weight, and retains automatic focusing while recording videos capability that is missing in many DSLR cameras. With the GH2, Panasonic has significantly expanded the video capabilities beyond those of previous models. Among the improvements is the ability to adjust the frame rate and shutter speed when filming video, giving users greater control over the movie-making process. In this guide, authors Brian Matsumoto and Carol F. Roullard explore and explain the features and capabilities of the GH2 camera in detail, as they cover everything from the basic features of the camera to numerous advanced photographic applications. The informative text is illustrated with example images throughout. Readers will learn how to: Control the most basic camera functions-focus and exposure Navigate the camera's menu system Achieve a range of artistic effects using vari-

ous camera settings Use the camera's automated controls, and override those controls to obtain better exposure Use the GH2 in its video mode to obtain HD videos Post-process images and videos on a computer Expand the camera's use by mounting it on a telescope or microscope And much more...

Photographer's Guide to the Panasonic Lumix LX5: Getting the Most from Panasonic's Advanced Digital Camera is the third book in a series by Alexander S. White. His previous guides to the Leica D-Lux 4 and Panasonic Lumix LX3 were extremely well received by enthusiasts searching for comprehensive books that explain the features and operation of some of the most sophisticated compact digital cameras being sold today. The current book is a detailed resource, illustrated by more than 150 color photographs, that covers all operations, menus, and controls of the Panasonic Lumix LX5, the newest in a line of highly sophisticated, yet very portable cameras that are equipped with full manual controls as well as advanced digital technology. The book provides detailed guidance to beginning, intermediate, and more experi-

enced photographers in plain English. The photographs illustrate the camera's menus and controls, and provide examples of many of the camera's shooting modes and special effects. For those who find the documentation provided by the camera's manufacturer to be hard to read and difficult to understand, this book fills an information gap and serves as a single source of information to let the photographer derive the maximum benefit from his or her Panasonic Lumix LX5 camera.

How was Wolfenstein 3D made and what were the secrets of its speed? How did id Software manage to turn a machine designed to display static images for word processing and spreadsheet applications into the best gaming platform in the world, capable of running games at seventy frames per seconds? If you have ever asked yourself these questions, Game Engine Black Book is for you. This is an engineering book. You will not find much prose in here (the author's English is broken anyway.) Instead, this book has only bit of text and plenty of drawings attempting to describe in great detail the Wolfenstein 3D game engine and its hardware, the

IBM PC with an Intel 386 CPU and a VGA graphic card. Game Engine Black Book details techniques such as raycasting, compiled scalars, deferred rendition, VGA Mode-Y, linear feedback shift register, fixed point arithmetic, pulse width modulation, runtime generated code, self-modifying code, and many others tricks. Open up to discover the architecture of the software which pioneered the First Person Shooter genre.

This comprehensive book is an excellent planning resource for those who wish to venture into the Scottish mountains. Whether you are planning a walk, scramble, climb or ski tour this larger format guide has all the information the independent mountain lover needs. The guide covers all the mountainous areas of Scotland from south to north, divided into seven regions. Each regional chapter covers individual glens important for mountain-goers, groups of hills that form coherent massifs and individual hills of significance. However, this is not a route guide and detailed descriptions are not provided. The aim of the book is to inspire and entertain as well as inform; to show first-time visitors just what the Scottish

mountains have to offer and provide a new perspective for those who have been before. In the descriptions author Chris Townsend has given his opinions as to the relative qualities of the walks, glens, lochs, mountains and the landscape in general and highlighted those he thinks are the best the area has to offer. Includes: Descriptions of all the Scottish mountains, area-by-area from south to north, to help you identify the best locations for hill walking, mountaineering, climbing and ski touring Classic ascents and walks described, from scrambles up Ben Nevis to ski tours in the Cairngorms A planning tool for long-distance treks

An full colour illustrated user's manual for the Panasonic Lumix DMC FZ300/330 camera covering both the basic camera set up in the full auto (intelligent auto) and all the other, semi automatic and manual modes. Plenty of illustrations and examples of the effects of the control settings and extensive background information on the image taking process with this camera. Advise on how to take pictures in any situation and practical advice for recording video and audio with this camera from lighting

and external microphone choice. Practical hints and tips for advancing your photography with access to more tutorials and web based information.

The secrets of great portraits are shared with photographers at every level in this resource that includes sections on cameras, illumination, film and digital, lighting setups, creativity and conceptualization, connecting with the subject, and having a point of view. Original.

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.

With the release of this guide book for the Panasonic Lumix DMC-LX100 camera, White Knight Press has provided users with a complete guide to all operations of this advanced compact camera. Using a tutorial-like approach, the book provides guidance to beginning and intermediate photographers about how to accomplish things with the LX100, with tips about when and why to use the camera's many controls, menus options, and other features. The book provides details about the camera's controls for autofocus, manual focus, aperture, shutter speed, exposure compensation, white balance, and ISO sensitivity, as well as many other settings. The book also provides details about the camera's numerous options for playback, setup, and customizing the operation of the various buttons and other controls. The book contains more than 350 photographs, almost all in full color, illus-

trating the LX100's controls, display screens, and menus. The images also provide examples of the photographs that can be taken using the many creative settings of the camera, including the Photo Style settings, which let the photographer alter the color processing as well as contrast, sharpness and noise reduction for images; the Intelligent Auto shooting mode, with scene detection optimized for various subjects, including landscapes, portraits, and sunsets; the Filter button picture effects, which provide the ability to customize the appearance of images in dramatic ways; and the camera's strong array of features for continuous shooting and shooting in high-contrast lighting conditions. The book also includes a full discussion of the video recording abilities of the LX100, which offers manual control of exposure and focus during movie recording, and which provides ultra-high definition 4K recording of motion pictures. In three appendices, the book provides information about accessories for the LX100, including cases, external flash units, and other items, and includes a list of web sites and other resources for further infor-

mation. 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.

Glass and Water is the first book on underwater photography for freedivers. With contributions from expert underwater photographers this book teaches the skills, knowledge and equipment necessary to successfully pursue underwater photography without scuba gear. Rather than seeking to replace books on underwater photography, *Glass and Water* focuses on freediving techniques, equipment and photo opportunities. By carefully choosing or adapting freediving and photographic equipment some early hurdles can be avoided. Using appropriate freediving techniques can increase the length of time available for taking photographs underwater. And by being aware of the possibilities, frustrations can be avoided and good subjects sought out. Includes photos and/or contributions from Fred Buyle, Sue Flood, Danny Kessler, Dr Anne-Marie Kitchen-Wheeler, Laura Storm, Andrew Sutton, Shane Wasik, and a Foreword by Dan Bolt. Contents include: Foreword

by Dan Bolt; Freediving Equipment for Underwater Photography; Photographic Equipment; Underwater Photography Basics; Challenges and Opportunities for Freedivers; Lungcraft; Finning; Descents and Ascents; Neutral Buoyancy; Hydrodynamics; Safety; Creature by Creature; A Virtual Dive; Behind the Lens. Plus a Glossary of key terms. Reviews 'A very informative book which will help freedivers improve their images... The nicest surprise for me was the "Virtual Dive" chapter. This chapter alone was worth the price of the book... *Glass and Water* is obviously aimed at freedivers but scuba divers would also benefit from the content of this book': UWP magazine. 'It's most unlikely that you'll come away without learning something brand new and innovative... I'm very impressed indeed': Martin Edge. (Read Martin's full review of *Glass and Water* here). 'Glass and Water should be as essential as a pair of fins and a camera for underwater photographers. Mark shares his tremendous expertise ... the methodical and well-illustrated techniques will benefit anyone wishing to produce great images in the sea': Brian Skerry.

Within the Frame is a book about finding and expressing your photographic vision, specifically where people, places, and cultures are concerned. A personal book full of real-world wisdom and incredible images, author David duChemin (of pixelatedimage.com) shows you both the how and the why of finding, chasing, and expressing your vision with a camera to your eye. Vision leads to passion, and passion is a cornerstone of great photography. With it, photographs draw the eye in and create an emotional experience. Without it, a photograph is often not worth—and can't capture—a viewer's attention. Both instructional and inspirational, *Within the Frame* helps you on your photographic journey to make better images of the places and people you love, whether they are around the world or in your own backyard. duChemin covers how to tell stories, and the technology and tools we have at our disposal in order to tell those narratives. Most importantly, he stresses the crucial theme of vision when it comes to photographing people, places, and cultures—and he helps you cultivate and find your own vision, and then fit it within the

frame.

Let your motto become "What would happen if. . . ?" Infrared light offers photographers another artistic avenue to explore. You don't need years of experience or expensive equipment. Just grab an IR filter or a converted digital camera, and you're ready to enter the fascinating world of infrared photography. The unique effects you can create with IR photography are limited only by your imagination. In these pages, you'll discover the practical information about file formats and composition as well as plenty of creative inspiration. Discover whether your camera can detect infrared light and compare different IR filters Learn how to see in IR and master IR composition Play with effects — extended exposures, shooting through glass, zooming, and painting with light Explore HDR and Photomerge options Open more creative possibilities with Photoshop

Most people know that there are 70 million Baby Boomers in America today....but what is less known is that there are approximately 100 million people in America between the ages of 16 and 30. This generation has just entered, or will soon

be entering the workforce. And they have no idea how to invest, save, or handle their money. Young people today come out of school having had little or no formal education on the basics of money management. Many have large debts from student loans looming over their heads. And many feel confused and powerless when their pricey educations don't translate into high paying jobs. They feel that their \$30,000-\$40,000 salary is too meager to bother with investing, and they constantly fear that there will be "too much month left at the end of their money." Douglas R. Andrew has shown the parents of this generation a different pathway to financial freedom. Now Doug and his sons, Emron and Aaron - both of whom are in their mid-20s - show the under-30 crowd how they can break from traditional 401k investment plans and instead can find a better way by investing in real estate, budgeting effectively, avoiding unnecessary taxes and using life insurance to create tax-free income. With the principles outlined in Millionaire by Thirty, recent graduates will be earning enough interest on their savings to meet their basic living ex-

penses by the time they're 30. And by the time they're 35, their investments will be earning more money than they are, guaranteeing them a happy, wealthy future.

Having trouble putting down your Nikon D80 long enough to read the manual? Slip this convenient, full-color guide into your camera bag instead. You'll find big, clear color photos to help you identify the camera's many controls, complete information on using each button and dial, and breathtaking examples of the results. Then discover step-by-step recipes for shooting terrific photos in more than 15 specific situations. This indispensable guide is like having a personal photographic assistant. Test-drive your Nikon D80 with a Quick Tour. Learn to efficiently operate all your camera's controls. Review photographic basics like exposure, lighting, and composition. Explore different types of lenses. Discover the appropriate lens, ISO setting, aperture or mode, shutter speed, and lighting for a variety of subjects and situations. Get expert tips on downloading and editing your photos. Order today so you'll have this go-anywhere guide along wherever you

go.

A black and white illustrated user's manual for the Panasonic Lumix DMC FZ1000 camera covering both the basic camera set up in the full auto (intelligent auto) and all the other, semi-automatic and manual modes. Plenty of illustrations and examples of the effects of the control settings and extensive background information on the image taking process with this camera. Advise on how to take pictures in any situation and practical advice for recording video and audio with this camera from lighting and external microphone choice. Practical hints and tips for advancing your photography with access to more tutorials and web based information.

Brightly colored lollipops are the perfect sweet for children and adults alike—and now these whimsical treats can be made with ease in the home kitchen. Showcasing recipes for every kind of lolly imaginable, the techniques for layering, coloring, and swirling will result in indulgences as beautiful as they are delicious. This inspired little book delivers flavor ideas that go from basic sugar to Almond Butter Crunch to Chocolate-Dipped Pep-

permint Cream and so much more! For anyone with a penchant for enjoying sugar on a stick, Lollipop Love is the newest authority for making yummy, shareable candies.

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In this book, X-Pert Corner columnist and workshop mentor Rico Pfisteringer teaches you all about the capabilities of the Fujifilm X series lineup of cameras, which he's discovered through years of in-depth research, experience, and experimentation. No matter which X series camera you own—whether it be the X-T3, X-H1, X-T2, X-Pro2, X100F, X-T20, X-E3, GFX, or any other Fuji X series camera—Rico cuts to the chase and provides a plethora of tips and practical instructions not found in user manuals or anywhere else. With this knowledge, you will be able to take full advantage of your X series cam-

era.

The Fujifilm X series boasts amazing features, but some users may require an adjustment period if they are new to these cameras—even photographers who have been lifetime DSLR shooters. This guide will help you to quickly feel comfortable using your camera so that you can achieve excellent results.

Rico reveals many hidden features, functions, and procedures, so photographers of every level—beginners, enthusiasts, and experienced pros—will learn new and better ways to use their Fuji X series camera to its full potential. Beyond beneficial practices for all X series shooters, Rico also covers advanced concepts, such as the capabilities of Fujifilm's ISOless sensors with Dual Conversion Gain, and offers solutions for common issues, such as inaccurate focus or RAW conversion artifacts.

Topics covered include:

- Firmware upgrades, lens issues, OIS and IBIS
- Menus shortcuts, Custom Settings, My Menu, Quick Menu, and Fn buttons
- Mirrorless exposure metering
- Maximizing dynamic range

- ISOless photography
- Autofocus settings, challenges, and strategies
- Film simulations, white balance, and JPEG settings
- RAW conversion (internal and external)
- Flash photography
- And much more...

Untuk memenuhi banyak keingintahuan para pembaca bagaimana memilih kamera dan lensa yang tepat bagi mereka, inilah alasan kenapa buku ini dibuat. Ini karena memang memilih kamera dan lensa itu cukup rumit. Sekilas, semua kamera dan lensa terlihat sama, tapi kalau kita perhatikan lebih saksama, terdapat banyak perbedaan antara merek dan model. Selain itu, harga kamera dan lensa lumayan tinggi. Sebagian besar dari pembaca menabung berbulan-bulan atau bahkan bertahun-tahun untuk membeli sebuah kamera dan lensa. Sangat disayangkan jika kita salah membeli kamera, lensa, dan aksesoris lainnya. Buku ini akan memberikan pedoman pintar sebelum akhirnya memilih kamera dan lensa dengan lebih dulu: □ Memahami sistem kamera dan lensa. □ Pedoman singkat tentang genre fotografi yang diminati. □

Tip dan rekomendasi peralatan fotografi untuk jenis fotografi yang diminati. □ Membahas tentang beberapa fitur canggih yang ada di berbagai kamera digital saat ini seperti GPS, timelapse, wifi, dan sebagainya.

Following on the release of *The Digital Negative: Raw Image Processing in Lightroom, Camera Raw, and Photoshop*, the definitive and bestselling guide to integrated raw image processing, renowned photographer, educator, and author Jeff Schewe presents a targeted book on digital printing in Lightroom and Photoshop, which teaches expert techniques for optimal output and fine-art reproduction using today's technologies. *The Digital Print* picks up where first book leaves off, taking the already perfected images from *The Digital Negative* and preparing them for printing and other forms of output. Students will learn techniques for fine-art printing in house or sending out to a photo lab, as well as preparing images for multimedia and mobile destinations and Print on Demand (POD) books. This is the second in a two-book series that pays homage to Ansel Adams' seminal

book series *The Camera, The Negative, and The Print*. Each book stands alone, but the combination of the two tells the entire story from camera to print. These books are not version-specific and, thus, evergreen.

You're not alone. About 51 million American households carry credit card debt at an average balance of nearly \$12,000. Credit trouble is a problem you can't ignore. No matter how much money you earn or where you live, if you've made mistakes with credit in the past, those mistakes will haunt you -- unless you empower yourself to fix them. And you can. Managing your credit can be a complicated issue, but the Reverend Luis Cortés Jr. provides an easy-to-follow guide to help you handle the process. Any amount of debt, no matter how scary the number, can be paid off with a little planning and a lot of determination. The sooner you begin, the easier your task will be. Let Reverend Cortés help you today before your situation becomes worse tomorrow. David Busch's *Nikon D3400 Guide to Digital Photography* is your all-in-one comprehensive resource and reference for the Nikon D3400 camera,

the most advanced entry-level dSLR that the company has ever offered. Taking and sharing pictures is easier than ever, thanks to the D3400's enhanced Guide Mode and SnapBridge Bluetooth Low Energy wireless link between the D3400 and your Android or iOS smartphone or tablet. This 24-megapixel camera offers Full HD 1080p video, continuous shooting at up to 5 frames per second, and enhanced battery life of up to 1200 shots per charge. With this book in hand, you can fine tune your camera skills as you explore the world of digital photography, develop your creativity, and take great photographs with your D3400. Filled with detailed how-to steps and full-color illustrations, David Busch's Nikon D3400 Guide to Digital Photography covers all the camera's features in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more, and relates each feature to specific photographic techniques and situations. Also included is the handy visual guide to the D3400, with close-up photos and descriptions of the camera's essential features and controls. Learn when to

use each option and, more importantly, when not to use them, by following the author's recommended settings for every menu entry. With bestselling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, as an advanced enthusiast, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Nikon D3400 today. At last, a field guide to baking and identifying virtually every cookie imaginable, from Snickerdoodles to Pfeffernusse! Field Guide to Cookies is the definitive guide to cookies from around the world, with more than 100 recipes and variations on such tried-and-true classics as gingersnaps, whoopie pies, and pinwheels as well as traditional international favorites like pizzelles, baklava, and alfajores. This delectable guide introduces readers to the best techniques for creating drop, bar, molded, rolled, and sandwich variations. Every cookie is photographed in glorious full color, with step-by-step instructions on how to prepare, bake, and store your

creations. Entries include fascinating historical background, helpful baking notes, and serving suggestions for each delicious variety. Whether you're a baking novice or veteran pastry chef, mouthwatering home-baked confections are just minutes away with Field Guide to Cookies!

A guide to color management using Adobe Photoshop.

Businesses, investors, and consumers are grappling with the seismic daily changes technology has brought to the banking and finance industry. The Money Hackers is the story of fintech's major players and explores how these disruptions are transforming even money itself. Whether you've heard of fintech or not, it's already changing your life. Have you ever "Venmoed" someone? Do you think of investing in Bitcoin--even though you can't quite explain what it is? If you've deposited a check using your iPhone, that's fintech. If you've gone to a bank branch and found it's been closed for good, odds are that's because of fintech too. This book focuses on some of fintech's most powerful disruptors--a rag-tag collection of financial

outsiders and savants--and uses their incredible stories to explain not just how the technology works, but how the Silicon Valley thinking behind the technology, ideas like friction, hedonic adaptation, democratization, and disintermediation, is having a drastic effect on the entire banking and finance industry. Upon reading *The Money Hackers*, you will: Feel empowered with the knowledge needed to spot the opportunities the next wave of fintech disruptions will bring. Understand the critical pain points that fintech is resolving, through a profile of the major finsurgents behind the disruption. Topic areas include Friction (featuring founders of Venmo), Aggregate and Automate (featuring Adam Dell, founder of Open Table and brother of Michael Dell), and Rise of the Machines (featuring Jon Stein, founder of robo-advisor Betterment). Learn about some of the larger-than-life characters behind the fintech movement. *The Money Hackers* tells the fascinating story of fintech--how it began, and where it is likely taking us. Taken as a whole, this series covers all major fields of application for commercial sensors, as well as

their manufacturing techniques and major types. As such the series does not treat bulk sensors, but rather places strong emphasis on microsensors, microsystems and integrated electronic sensor packages. Each of the individual volumes is tailored to the needs and queries of readers from the relevant branch of industry. A review of applications for point-of-care diagnostics, their integration into portable systems and the comfortable, easy-to-use sensors that allow patients to monitor themselves at home. The book covers such advanced topics as minimal invasive surgery, implantable sensors and prostheses, as well as biocompatible sensing.

Photography has been the business and the passion of LIFE since the original weekly magazine's inception in 1936, and it continues to be the business and passion of LIFE Books and LIFE.com in the new millennium. But photography has surely changed during these many decades. The rigs and gear of old have given way--first slowly, then all at once--to sleek miracle machines that process pixels and have made the darkroom obsolete. The casual photographer puts eye to lens, sets

everything on auto and captures a photograph that is . . . perfectly fine. One of LIFE's master shooters--in fact, the final in the long line of distinguished LIFE staff photographers--was Joe McNally, and he has always believed that with a little preparation and care, with a dash of enthusiasm and daring added to the equation, anyone can make a better photo--anyone can turn a "keeper" into a treasure. This was true in days of yore, and it's true in the digital age. Your marvelous new camera, fresh from its box, can indeed perform splendid feats. Joe explains in this book how to take best advantage of what it was designed to do, and also when it is wise to outthink your camera or push your camera--to go for the gold, to create that indelible family memory that you will have blown up as large as the technology will allow, and that will hang on the wall forevermore. As the storied LIFE photographer and photo editor John Loengard points out in his eloquent foreword to this volume, there are cameras and there are cameras, and they've always been able to do tricks. And then there is photography. Other guides may give

you the one, two, three of producing a reasonably well exposed shot, but Joe McNally and the editors of LIFE can give you that, and then can show you how to make a picture. In a detailed, friendly, conversational, anecdotal, sometimes rollicking way, that's what they do in these pages. Prepare to click.

This book breaks away from standard microeconomics textbooks for management students in numerous ways. Some of its relevant and useful features are:

- A strong emphasis on concepts, their explanation, understanding and application
- Graphical and logical derivations supplemented by economic intuition in easy-to-understand English, while retaining the rigour of algebraic treatment
- Numerous real-life examples, largely pertaining to India
- Two unique chapters: Demand for Assets and Game Theory and Economic Applications
- Questions at the end of each chapter, emphasising the application of concepts

This book will be valuable for BBA and B.Com. students and also for those pursuing Managerial Economics at the Masters level.

A complete and thorough

DIY repair manual for Exakta VX and VXIIa cameras. The step-by-step instructions combined with excellent photographs allow a high rate of success. Much of the information specific to these models has never been published! A beacon of creativity with boundless energy, Chase Jarvis is well known as a visionary photographer, director, and social artist. In *The Best Camera Is The One That's With You*, Chase reimagines, examines, and redefines the intersection of art and popular culture through images shot with his iPhone. The pictures in the book, all taken with Chase's iPhone, make up a visual notebook—a photographic journal—from the past year of his life. The book is full of visually-rich iPhone photos and peppered with inspiring anecdotes. Two megapixels at a time, these images have been gathered and bound into a book that represents a stake in the ground. With it, Chase underscores the idea that an image can come from any camera, even a mobile phone. As Chase writes, "Inherently, we all know that an image isn't measured by its resolution, dynamic range, or anything technical. It's measured by the simple—sometimes

profound, other times absurd or humorous or whimsical—effect that it can have upon us. If you can see it, it can move you." This book is geared to inspire everyone, regardless of their level of photography knowledge, that you can capture moments and share them with our friends, families, loved ones, or the world at the press of a button. Readers of *The Best Camera Is The One That's With You* will also enjoy the iPhone application Chase Jarvis created in conjunction with this book, appropriately named *Best Camera*. *Best Camera* has a unique set of filters and effects that can be applied at the touch of a button. Stack them. Mix them. Remix them. *Best Camera* also allows you to share directly to a host of social marketing sites via www.thebestcamera.com, a new online community that allows you to contribute to a living, breathing gallery of the best iPhone photography from around the globe. Together, the book, app, and website, represent a first-of-its-kind ecosystem dedicated to encouraging creativity through picture taking with the camera that you already have. *The Best Camera Is The One That's With*

You—shoot! AFS or AFC? Constant Preview on or off? Self Timer or Shutter Delay? AVCHD or MP4(LPCM)? The Panasonic GH5 Micro Four Thirds camera is the most advanced and capable stills/ video hybrid produced to date. The GH5's menu system is well presented and logically laid out but with over 200 main menu items, most with their own sub menus it could never be simple to master. Many photographers faced with this seemingly endless array of options, never fully get to grips with it. That needn't be you. This book offers a blow by blow explanation of the menu items, what they do and why you might want to utilize them, in non-technical language. The last chapter goes through every menu item in order and tells you how the author has his camera set up. You can simply copy these settings to your GH5 and within a few minutes be out and about taking pictures with confidence. As time goes by with the help of this book you will finish up with a GH5 tailored to your own way of working, not only a supremely capable camera but a joy to use as well.

DAVID BUSCH'S PANASONIC LUMIX DMC-GF1 GUIDE TO DIGITAL PHOTOGRAPHY shows readers how, when, and why to use all the cool features, controls, and functions of the new Lumix DMC-GF1 camera to take great photographs of anything. Beautiful, full-color images illustrate where the essential buttons and dials are, and tips and techniques that can be applied to any type of photography will help readers take better pictures with their new camera. Whether they are new to digital photography or experienced pros, this book will help readers maximize their camera's capabilities so they'll quickly learn how to their Lumix DMC-GF1, and use it well.

Take your best shots with this invaluable guide to composition for DSLR cameras. Sometimes you get the best results by breaking the rules, but first you have to know what the rules are! In this indispensable photography guide, renowned photographer Harold Davis first walks you through the recommended guidelines for composing great shots with your DSLR camera—and then shows you how to break free, build your own unique style, and compose beautiful im-

ages with confidence. Provides practical composition basics as well as the artistic tips and tricks eagerly sought by digital SLR camera lovers, who are growing in number as DSLR camera sales continue to grow. Explores the fundamental rules of composition—then how to break those rules to take captivating and unique images. Informs and inspires you with the author's own gorgeous examples of landscapes, portraits, close-ups, and other photos that illustrate his concepts. Helps you jump-start your creativity by showing you new ways to see. Go beyond the basics and create a photography style that's all your own with this must-have guide. Tilt and shift lenses offer tremendous creative possibilities for users of digital SLR and mirrorless cameras. This practical book explains the techniques that will help you take better photos - photos that don't distort or lose focus. Assessing the benefits and pitfalls of a range of lenses, adapters, software and editing techniques, it guides you through the practicalities of working with these lenses and gives you the skills to use them to best effect. With stunning examples throughout, this book

gives an overview of the different lenses available, and tips on how adapters can give tilt/shift options when using old medium-format lenses. It gives advice on how simple lens shift can change the entire look of your photos, and techniques for using lens tilt for focus control and close-up working. Stunning examples show the use of tilt and shift lenses across a range of available focal lengths, both tripod-mounted and handheld.

A clear and lucid bottom-up approach to the basic principles of evolutionary algorithms. Evolutionary algorithms (EAs) are a type of artificial intelligence. EAs are motivated by optimization processes that we observe in nature, such as natural selection, species migration, bird

swarms, human culture, and ant colonies. This book discusses the theory, history, mathematics, and programming of evolutionary optimization algorithms. Featured algorithms include genetic algorithms, genetic programming, ant colony optimization, particle swarm optimization, differential evolution, biogeography-based optimization, and many others. Evolutionary Optimization Algorithms: Provides a straightforward, bottom-up approach that assists the reader in obtaining a clear—but theoretically rigorous—understanding of evolutionary algorithms, with an emphasis on implementation. Gives a careful treatment of recently developed EAs—including opposition-based learning, artificial fish swarms, bacterial foraging, and many

others— and discusses their similarities and differences from more well-established EAs. Includes chapter-end problems plus a solutions manual available online for instructors. Offers simple examples that provide the reader with an intuitive understanding of the theory. Features source code for the examples available on the author's website. Provides advanced mathematical techniques for analyzing EAs, including Markov modeling and dynamic system modeling. Evolutionary Optimization Algorithms: Biologically Inspired and Population-Based Approaches to Computer Intelligence is an ideal text for advanced undergraduate students, graduate students, and professionals involved in engineering and computer science.