Dimage Z6 Manual

Digital Terrain ModelingDigital Terrain ModellingMicromechanics Modelling of Ductile FractureContemporary ComputingAccent on Ensembles, Book 2Robotics, Vision and ControlPopular PhotographyThe 123 of Digital ImagingThermal Imaging TechniquesDigital Image Processing: Part IThe VueScan BibleHandbook of Poststack Seismic AttributesAn Introduction to Ray TracingNikon D600 For DummiesThe Creative Digital DarkroomThe Cartel 4Intelligent Big Multimedia DatabasesMastering the Nikon D850The Photoshop Book for Digital PhotographersPrecision Sensors, Actuators and SystemsAccent on Achievement, Book 2ObjectsPopular PhotographyBinocular Vision and Orthoptics1100 Words You Need to KnowThe Digital Photography Workflow HandbookPopular PhotographyMastering the Nikon D7200Mapping and Spatial Analysis of Socio-economic and Environmental Indicators for Sustainable DevelopmentVisual Control of RobotsSynthetic Aperture Radar PolarimetryMastering the Nikon Z6OR 2.0 Context-Aware Operating Theaters, Computer Assisted Robotic Endoscopy, Clinical Image-Based Procedures, and Skin Image AnalysisBiomedical Signal and Image ProcessingAmbient Communications and Computer SystemsCryptology and Network SecurityIntelligent Systems'2014Popular PhotographyBiomedical Images and ComputersComplete Diving Manual

Digital Terrain Modeling

This book presents most recent research studies on mapping and spatial analysis of socio-economic and environmental indicators used by various national and international contributors to regional development projects. It gathers the best contributions to the 1st International Conference on Mapping and Spatial Analysis of Socio-Economic and Environmental Indicators for the Local and Regional Sustainable Development. The conference was held in southern Tunisia, Tataouine in March 2015.The research studies focused on generating and analyzing indicators in various domains of Agriculture, Energy, Industry, Tourism, Transport, Urban Planning, Exploitation of Natural Resources, Infrastructure, Health, Environment, Education, Information and Communication Technologies, Social Affairs and Employability, and Culture and Sport. Socio-economic and environmental indicators are important in regional development plans and strategies as they allow to observe and analyze changes in the economic growth and to measure their impact on the environment and on social networks/daily life of citizens. On the basis of well-defined geomatic approaches, and particularly, through sophisticated digital mapping and spatio-temporal analyses, authors focused on retrieving indicators to evaluate the exploitation rate of natural resources, intensity of the energy consumption in various economic sector, net migratory flows, quality checking of the air in urban areas, adaptation to climate change, and vulnerability of the coastal domain and risk of marine submersion due to sea-level rise. The book is of interest not only to investors and contributors to regional development projects, but also to all relevant policy makers.

Digital Terrain Modelling

Eismann is world known for her talent as a Photoshop expert and photographer, but above all she's considered one of the best teachers her field has ever seen. In this book she uses the tutorial approach that made her two previous Photoshop books bestsellers to take photographers beyond quick tips and gimmicky effects.

Micromechanics Modelling of Ductile Fracture

This book includes high-quality, peer-reviewed papers from the International Conference on Recent Advancement in Computer, Communication and Computational Sciences (RACCCS-2018), held at Aryabhatta College of Engineering & Research Center, Ajmer, India on August 10–11, 2018, presenting the latest developments and technical solutions in computational sciences. Networking and communication are the backbone of data science, data- and knowledge engineering, which have a wide scope for implementation in engineering sciences. This book offers insights that reflect the advances in these fields from upcoming researchers and leading academicians across the globe. Covering a variety of topics, such as intelligent hardware and software design, advanced communications, intelligent computing technologies, advanced software engineering, the web and informatics, and intelligent image processing, it helps those in the computer industry and academia use the advances in next-generation communication and computational technology to shape real-world applications.

Contemporary Computing

This book describes the application of polarimetric syntheticaperture radar to earth remote sensing based on research at theNASA Jet Propulsion Laboratory (JPL). This book synthesizes allcurrent research to provide practical information for both thenewcomer and the expert in radar polarimetry. Thetext offers a concise description of the mathematicalfundamentals illustrated with many examples using SAR data, with amain focus on remote sensing of the earth. The book begins with basics of synthetic aperture radar toprovide the basis for understanding how polarimetric SAR images areformed and gives an introduction to the fundamentals of radarpolarimetry. It goes on to discuss more advanced polarimetricconcepts that allow one to infer more information about the terrainbeing imaged. In order to analyze data quantitatively, the signalsmust be calibrated carefully, which the book addresses in achapter summarizing the basic calibration algorithms. The bookconcludes with examples of applying polarimetric analysis toscattering from rough surfaces, to infer soil moisture from radarsignals.

Accent on Ensembles, Book 2

The creation of ever more realistic 3-D images is central to the development of computer graphics. The ray tracing technique has become one of the most popular and powerful means by which photo-realistic images can now be created. The simplicity, elegance and ease of implementation makes ray tracing an essential part of understanding and exploiting state-of-the-art computer graphics. An Introduction to Ray Tracing develops from fundamental principles to advanced applications, providing "how-to" procedures as well as a detailed understanding of the scientific foundations of ray tracing. It is also richly illustrated with four-color and black-and-white plates. This is a book which will be welcomed by all concerned with modern computer graphics, image processing, and computer-aided design. Provides practical "how-to" information Contains high quality color plates of images created using ray tracing techniques Progresses from a basic understanding to the advanced science and application of ray tracing

Robotics, Vision and Control

An interactive electronic book that makes use of animations and user-interactivity to help one learn about digital cameras and digital photography.

Popular Photography

Finally, a Photoshop book that is written expressly for professional photographers and hi-end serious amateurs that doesn't talk about F-stops, exposures, and how to frame a shot (you know all that stuff already--if you don't¿I hate to say it, but this isn't for you). This new book, from Photoshop User magazine editor and bestselling author Scott Kelby, starts at the moment your digital camera photos come into Photoshop, and he shows you the Photoshop pros techniques for managing, correcting, retouching and outputting your photos to knock your client's socks off, and turn you into a Photoshop production wizard. This book is absolutely ideal for traditional photographers who are making the jump to digital photography, and Scott's casual, step-by-step, plain-English style makes even the most complex Photoshop techniques seem so easy and accessible. It's the type of book that makes you smile and think "Ahhhh, so that's how they do it" and then immediately you realize "Hey, I can do this!" The entire book is graphically rich, in full color cover-to-cover, and best of all it's packed with real-world project-based tutorials that will take you through the process of sizing your images with the proper resolution (and the secret to doing so without losing image quality), how to deal with High ISO noise, blue channel noise, and other common plagues introduced by digital cameras; you'll learn how the pros color correct their photos for output on everything from inkjet printers to printing presses, and the secrets to getting perfect fleshtones no matter where it¿s output. You'll learn the sharpening techniques today's top digital photographers use, and how the leading retoucher's perform "digital plastic surgery" in Photoshop, plus professional facial retouching techniques using Photoshop 7.0's amazing new tools. Plus, you'll also learn how to manage your photos, "digital dodging and burning" tricks, dealing with common problems, making

client presentations within Photoshop and on the Web, and the inside tips on how to work faster and more efficiently than you ever thought possible. If you're serious about digital photography and Photoshop, this is book you've been waiting for.

The 123 of Digital Imaging

Thermal Imaging Techniques

You thought The Cartel was over, but Diamonds are forever. . . . The Diamond family has survived murder, deceit, and betrayal. Through it all, they're still standing tall, and a new era has begun. After surviving a failed attempt on her life, Breeze has moved into the queen's position by Zyir's side. Zyir has taken over the empire and locked down Miami's streets. He has the world in his palms, but there is always new blood ready to overthrow the throne. Young Carter has retired and moved away from the madness—that is, until he gets an unexpected visitor at his home. This person shakes up the whole family, causing chaos that threatens to bring down the Cartel for good. New York Times bestselling authors Ashley and JaQuavis deliver the highly anticipated fourth installment of the wildly popular Cartel series.

Digital Image Processing: Part I

An invaluable field textbook, Objects examines detailed case studies to provide a brilliantly clear and comprehensible guide to the different methods and approaches (cultural, forensic, and technical) which can and have been used to study ancient artefacts. From the Bayeux Tapestry to small medieval brass pins, medieval wooden doors to Saxon jewellery, Chris Caple’s integral text deals with a full range of materials and clearly and simply explains key scientific techniques, technology, anthropological jargon and historical approaches. Key demonstrations include: how information from objects builds into a picture of the ancient society that made and used it the commonly used scientific techniques for object analysis how and why object typologies work how cultural and economic factors as well as the material properties influences what objects are made of how simple observation of an object can build its biography. Revealing answers to crucial questions – such as: Can DNA be obtained from objects? Why do people x-ray ancient artefacts? Can you determine the source of metal objects from their trace elements? – Objects is an absolutely essential text for students of archaeology, museum studies, and conservation.

The VueScan Bible

A guide to the Nikon D600 camera provides information on the camera's modes and menus, exposure, lighting, flash, live

view and video, focus and color, and in-camera editing.

Handbook of Poststack Seismic Attributes

This book constitutes the refereed papers of the 2nd International Conference on Contemporary Computing, which was held in Noida (New Delhi), India, in August 2009. The 61 revised full papers presented were carefully reviewed and selected from 213 submissions and focus on topics that are of contemporary interest to computer and computational scientists and engineers. The papers are organized in topical sections on Algorithms, Applications, Bioinformatics, and Systems.

An Introduction to Ray Tracing

Multimedia databases address a growing number of commercially important applications such as media on demand, surveillance systems and medical systems. The book presents essential and relevant techniques and algorithms to develop and implement large multimedia database systems. The traditional relational database model is based on a relational algebra that is an offshoot of first-order logic and of the algebra of sets. The simple relational model is not powerful enough to address multimedia data. Because of this, multimedia databases are categorized into many major areas. Each of these areas are now so extensive that a major understanding of the mathematical core concepts requires the study of different fields such as information retrieval, digital image processing, feature extraction, fractals, machine learning, neuronal networks and high-dimensional indexing. This book unifies the essential concepts and recent algorithms into a single comprehensive volume. Contents:IntroductionMultimedia DatabasesTransform FunctionsCompressionFeature ExtractionLow Dimensional IndexingApproximative IndexingHigh Dimensional IndexingDealing with Text DatabasesStatistical Supervised Machine LearningMultimodal FusionSoftware ArchitectureMultimedia Databases in Medicine Readership: Professionals, academics, researchers and graduate students in databases, artificial intelligence, pattern recognition and neural networks. Keywords:Big Data;Content-Based Multimedia Retrieval;Wavelets;Compression;Feature Extractopm;High-Dimensional Indexing;Information Retrieval;Machine Learning

Nikon D600 For Dummies

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

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

The Creative Digital Darkroom

VueScan is the world's most widely used software interface for digitizing film and prints on flatbed and film scanners. This powerful yet affordable program supports over 1500 scanners and 321 digital camera RAW file types, and is available for Mac OS X, Windows, and Linux. Much more than a simple scanner program, VueScan allows you to perform functions such as color restoration, adding sharpening filters, adjusting white balance, rotating images, and batch scanning multiple images. It also provides output to a variety of formats including TIFF, JPEG, and searchable PDF files (even all three simultaneously). The Pro version outputs to the RAW format and provides options for color adjustments, and more. Despite its popularity, the documentation for VueScan does not provide enough information to use the full power of the system and makes it difficult to get started. The VueScan Bible is the missing manual for new, experienced, and prospective users of VueScan.

The Cartel 4

Intelligent Big Multimedia Databases

This book constitutes the refereed proceedings of the 5th International Conference on Cryptology and Network Security, CANS 2006, held in Suzhou, China in December 2006. The 26 revised full papers presented together with 2 invited papers were carefully reviewed and selected from 148 submissions. The papers are organized in topical sections on encryption, key exchange, authentication and signatures, proxy signatures, cryptanalysis, implementation, steganalysis and watermarking, boolean functions and stream ciphers, intrusion detection, as well as disponibility and reliability.

Mastering the Nikon D850

This text addresses the application of machine vision as a sensor for high-performance control of robot manipulator position. In order to achieve high-performance it is argued that it is necessary to have accurate dynamical models of the system to be controlled (the robot) and the sensor (the camera and vision system). The text provides supporting theory, experimentation and practical coverage of the topic.

The Photoshop Book for Digital Photographers

Accent on Achievement is a revolutionary, best-selling band method that will excite and stimulate your students through full-color pages and the most complete collection of classics and world music in any band method. The comprehensive review cycle in books 1 & 2 will ensure that students remember what they learn and progress quickly. Also included are rhythm and rest exercises, chorales, scale exercises, and 11 full band arrangements among the first two books. Book 3 includes progressive technical, rhythmic studies and chorales in all 12 major and minor keys. Also included are lip slur exercises for increasing brass instrument range and flexibility. Accent on Achievement meets and exceeds the USA National Standards for music education, grades five through eight. This title is available in SmartMusic.

Precision Sensors, Actuators and Systems

This book constitutes the refereed joint proceedings of the First International Workshop on OR 2.0 Context-Aware Operating Theaters, OR 2.0 2018, 5th International Workshop on Computer Assisted Robotic Endoscopy, CARE 2018, 7th International Workshop on Clinical Image-Based Procedures, CLIP 2018, and the First International Workshop on Skin Image Analysis, ISIC 2018, held in conjunction with the 21st International Conference on Medical Imaging and Computer-Assisted Intervention, MICCAI 2018, in Granada, Spain, in September 2018. The 11 full papers presented at OR 2.0 2018, the 5 full papers presented at CARE 2018, the 8 full papers presented at CLIP 2018, and the 10 full papers presented at ISIC 2018 were carefully reviewed and selected. The OR 2.0 papers cover a wide range of topics such as machine vision and perception, robotics, surgical simulation and modeling, multi-modal data fusion and visualization, image analysis, advanced imaging, advanced display technologies, human-computer interfaces, sensors. The CARE papers cover topics to advance the field of computer-assisted and robotic endoscopy. The CLIP papers cover topics to fill gaps between basic science and clinical applications. The ISIC papers cover topics to facilitate knowledge dissemination in the field of skin image analysis, as well as to host a melanoma detection challenge, raising awareness and interest for these socially valuable tasks.

Accent on Achievement, Book 2

Objects

Mastering the Nikon Z6 by Darrell Young provides a wealth of experience-based information and insights for owners of Nikon's new mirrorless full-frame Z6 camera. Darrell is determined to help the user navigate past the confusion that often comes with complex and powerful professional camera equipment. This book explores the features and capabilities of the

camera in a way that far surpasses the user's manual. It guides readers through the camera features with step-by-step setting adjustments; color illustrations; and detailed how, when, and why explanations for each option. Every button, dial, switch, and menu configuration setting is explored in a user-friendly manner, with suggestions for setup according to various shooting styles. Darrell's friendly and informative writing style allows readers to easily follow directions, while feeling as if a friend dropped in to share his knowledge. The information in this book goes beyond the camera itself and also covers basic photography technique.

Popular Photography

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Binocular Vision and Orthoptics

1100 Words You Need to Know

The technology of automatic pattern recognition and digital image processing, after over two decades of basic research, is now appearing in important applications in biology and medicine as well as industrial, military and aerospace systems. In response to a suggestion from Mr. Norman Caplan, ·the Program Director for Automation, Bioengineering and Sensing at

the United States National Science Foundation, the authors of this book organized the first Uni ted States-France Seminar on Biomedical Image Processing. The seminar met at the Hotel Beau Site, St. Pierre de Chartreuse, France on May 27-31, 1980. This book contains most of the papers presented at this seminar, as well as two papers (by Bisconte et al. and by Ploem ~ al.) discussed at the seminar but not appearing on the program. We view the subject matter of this seminar as a confluence amon~ three broad scientific and engineering disciplines: 1) biology and medicine, 2) imaging and optics, and 3) computer science and computer engineering. The seminar had three objectives: 1) to discuss the state of the art of biomedical image processing with emphasis on four themes: microscopic image analysis, radiological image analysis, tomography, and image processing technology; 2) to place values on directions for future research so as to give guidance to agencies supporting such research; and 3) to explore and encourage various areas of cooperative research between French and Uni ted States scientists within the field of Biomedical Image Processing.

The Digital Photography Workflow Handbook

Explore the underwater world From basic diving certification topics and techniques to advanced technical diving, Complete Diving Manual has everything you need—all in full, stunning color. Whether you're an experienced diver or haven't yet gotten your C-card, your passport to diving expeditions is here, including: Choosing, using, maintaining, and storing equipment Basic training, from pool to open water Diving physiology, including buoyancy, behavior of gases, the bends, and hypothermia Dive planning, including decompression dives Safety and first aid Diving reefs, wrecks, and caves; warm and cold water; boat diving, and more Diving for marine biology, archaeology, photography, and videography Prime locations for the best diving excursions worldwide With the Complete Diving Manual, you can investigate every aspect of this great sport. Let the adventures begin. Jack Jackson is an advanced diver and award-winning photographer who has dived hundreds of exotic locations around the world. He ran a sport-diving operation in the Sudanese Red Sea for 12 years. His previous books include Diving with Sharks and Dive Atlas of the World.

Popular Photography

Mastering the Nikon D7200

Research into and development of high-precision systems, microelectromechanical systems, distributed sensors/actuators, smart structural systems, high-precision controls, etc. have drawn much attention in recent years. These new devices and systems will bring about a new technical revolution in modern industries and impact future human life. This book presents a unique overview of these technologies such as silicon based sensors/actuators and control piezoelectric micro

sensors/actuators, micro actuation and control, micro sensor applications in robot control, optical fiber sensors/systems, etc. These are four essential subjects emphasized in the book: 1. Survey of the (current) research and development; 2. Fundamental theories and tools; 3. Practical applications. 4. Outlining future research and development.

Mapping and Spatial Analysis of Socio-economic and Environmental Indicators for Sustainable Development

This book summarizes research advances in micromechanics modeling of ductile fractures made in the past two decades. The ultimate goal of this book is to reach manufacturing frontline designers and materials engineers by providing a user-oriented, theoretical background of micromechanics modeling. Accordingly, the book is organized in a unique way, first presenting a vigorous damage percolation model developed by the authors over the last ten years. This model overcomes almost all difficulties of the existing models and can be used to completely accommodate ductile damage developments within a single-measure microstructure frame. Related void damage criteria including nucleation, growth and coalescence are then discussed in detail: how they are improved, when and where they are used in the model, and how the model performs in comparison with the existing models. Sample forming simulations are provided to illustrate the model’s performance.

Visual Control of Robots

This two volume set of books constitutes the proceedings of the 2014 7th IEEE International Conference Intelligent Systems (IS), or IEEE IS’2014 for short, held on September 24-26, 2014 in Warsaw, Poland. Moreover, it contains some selected papers from the collocated IWIFSGN'2014-Thirteenth International Workshop on Intuitionistic Fuzzy Sets and Generalized Nets.The conference was organized by the Systems Research Institute, Polish Academy of Sciences, Department IV of Engineering Sciences, Polish Academy of Sciences, and Industrial Institute of Automation and Measurements - PIAP.The papers included in the two proceedings volumes have been subject to a thorough review process by three highly qualified peer reviewers.Comments and suggestions from them have considerable helped improve the quality of the papers but also the division of the volumes into parts, and assignment of the papers to the best suited parts.

Synthetic Aperture Radar Polarimetry

Written by experts, Digital Terrain Modeling: Principles and Methodology provides comprehensive coverage of recent developments in the field. The topics include terrain analysis, sampling strategy, acquisition methodology, surface modeling principles, triangulation algorithms, interpolation techniques, on-line and off-line quality control in data acquisition, DTM

accuracy assessment and mathematical models for DTM accuracy prediction, multi-scale representation, data management, contouring, visual analysis (or visualization), the derivation of various types of terrain parameters, and future development and applications.

Mastering the Nikon Z6

Written for senior-level and first year graduate students in biomedical signal and image processing, this book describes fundamental signal and image processing techniques that are used to process biomedical information. The book also discusses application of these techniques in the processing of some of the main biomedical signals and images, such as EEG, ECG, MRI, and CT. New features of this edition include the technical updating of each chapter along with the addition of many more examples, the majority of which are MATLAB based.

OR 2.0 Context-Aware Operating Theaters, Computer Assisted Robotic Endoscopy, Clinical Image-Based Procedures, and Skin Image Analysis

This publication is the first book on the development and application of digital terrain modeling for regional planning and policy support. It is a compilation of research results by international research groups at the European Commission’s Joint Research Centre, providing scientific support to the development and implementation of EU environmental policy. This practice-oriented book is recommended reading for practising environmental modelers and GIS experts working on regional planning and policy support applications.

Biomedical Signal and Image Processing

* This text represents a conventional approach to the diagnosis and management of binocular vision disorders * It is a practical, very modern text with a highly designed layout and with extensive use of full colour illustrations * Containing contributions by relevant experts in the field it is rigorously edited to ensure that a uniform and consistently high standard is maintained throughout

Ambient Communications and Computer Systems

Accent on Ensembles is an exciting book of duets, trios and quartets for flexible instrumentation that correlates with Accent on Achievement, Book 1. Use these ensembles to develop confidence in young players and as a valuable resource for music during contest season. Since the instrumentation is flexible, any combination of instruments can play together. Accent on

Ensembles, Book 2 is an exciting book of duets, trios and quartets for flexible instrumentation that correlates with Accent on Achievement, Book 2.

Cryptology and Network Security

Intelligent Systems'2014

The Handbook of Poststack Seismic Attributes is a general reference for poststack seismic attributes. It discusses their theory, meaning, computation, and application, with the goal of improving understanding so that seismic attributes can be applied more effectively. The chapters of the book build upon each other and progress from basic attributes to more involved methods. The book introduces the ideas that underlie seismic attributes and reviews their history from their origins to current developments. It examines attribute maps and interval statistics; complex trace attributes; 3D attributes that quantify aspects of geologic structure and stratigraphy, primarily dip, azimuth, curvature, reflection spacing, and parallelism; seismic discontinuity attributes derived through variances or differences; spectral decomposition, thin-bed analysis, and waveform classification; the two poststack methods that purportedly record rock properties — relative acoustic impedance through recursive inversion, and Q estimation through spectral ratioing; and multiattribute analysis through volume blending, cross-plotting, principal component analysis, and unsupervised classification. The book ends with an overview of how seismic attributes aid data interpretation and discusses bright spots, frequency shadows, faults, channels, diapirs, and data reconnaissance. A glossary provides definitions of seismic attributes and methods, and appendices provide background mathematics. The book is intended for reflection seismologists engaged in petroleum exploration, including seismic data interpreters, data processors, researchers, and students.

Popular Photography

Contains over two hundred lesson plans that introduce students to new vocabulary words, each with a list of words with pronunciation keys, a paragraph that uses the words in context, sample sentences, definitions, and a daily idiom.

Biomedical Images and Computers

The author has maintained two open-source MATLAB Toolboxes for more than 10 years: one for robotics and one for vision. The key strength of the Toolboxes provide a set of tools that allow the user to work with real problems, not trivial examples. For the student the book makes the algorithms accessible, the Toolbox code can be read to gain understanding, and the

examples illustrate how it can be used —instant gratification in just a couple of lines of MATLAB code. The code can also be the starting point for new work, for researchers or students, by writing programs based on Toolbox functions, or modifying the Toolbox code itself. The purpose of this book is to expand on the tutorial material provided with the toolboxes, add many more examples, and to weave this into a narrative that covers robotics and computer vision separately and together. The author shows how complex problems can be decomposed and solved using just a few simple lines of code, and hopefully to inspire up and coming researchers. The topics covered are guided by the real problems observed over many years as a practitioner of both robotics and computer vision. It is written in a light but informative style, it is easy to read and absorb, and includes a lot of Matlab examples and figures. The book is a real walk through the fundamentals of robot kinematics, dynamics and joint level control, then camera models, image processing, feature extraction and epipolar geometry, and bring it all together in a visual servo system. Additional material is provided at http://www.petercorke.com/RVC

Complete Diving Manual

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