Http Matic Com Booktag Wheel Encoder Pic16f Programming

Bruce's StoryPHP HacksSomeday This Pain Will Be Useful to YouAdvanced Digital PreservationPHP Object-Oriented SolutionsThe MockingbirdsPlant Physiology and DevelopmentHuman ComputationFundamentals of Plant PhysiologyReadings in Database SystemsA Companion to Hellenistic LiteratureA Life ApartPHP CookbookDevelopment of Packaging and Products for Use in Microwave OvensPlant PhysiologyMagic Bitter, Magic SweetThe Art & Science of Web DesignAdaptive Query ProcessingBeginning Ruby on RailsPHP SolutionsSteven's BrideVector Extrapolation Methods with ApplicationsMassively Multi-Agent Systems IThe Street of Good FortuneBusiness Process ChangeThe Psychology of the InternetLolitoBeginning Ruby on Rails E-CommercePrinciples of Data IntegrationAre We in Love?International Conference on Intelligent Computing and ApplicationsStudying StudentsEssential ActionScript 2.0Learning ActionScript 3.0Massively Multi-Agent TechnologyHorse ShyLearning PHPWithout TessIn the Time We LostAnglo-American Cataloging Rules

Bruce's Story

With the surge of popularity of PHP 5, object-oriented programming is now an important consideration for PHP developers. This version-neutral book is a gentle introduction to object-oriented programming (OOP) that won't overburden you with complex theory. It teaches you the essential basics of OOP that you'll need to know before moving onto a more advanced level, and includes a series of prepackaged scripts that you can incorporate into your existing sites with the minimum of effort. It shows how object-oriented programming can be used to create reusable and portable code by walking you through a series of simple projects. The projects feature the sorts of things developers run up against every day, and include a validator for filtering user input, a simple Date class that avoids the need to remember all the esoteric format codes in PHP, and an XML generator. Teaches the fundamentals of OOP Simple projects show how OOP concepts work in the real world Prepackaged scripts can easily be added to your own projects

PHP Hacks

Ruby on Rails is the revolutionary online programming tool that makes creating functional e-commerce web sites faster and easier than ever. With the intuitive, straightforward nature of Ruby and the development platform provided by Rails, you can put together full-fledged web applications quickly, even if you're new to web programming. You will find a thorough introduction to both Ruby and Rails in this book. You'll get the easy instructions for acquiring and installing both;

understand the nature of conditionals, loops, methods, and blocks; and become familiar with Ruby's classes and objects. You'll learn to build Rails applications, connect to databases, perform necessary testing, and put the whole thing together to create real-world applications such as shopping carts and online catalogs--apps you can actually use right away. What you will learn from this book * How to install and use Ruby and Rails * Object-oriented programming with Ruby * Rails fundamentals and how to create basic online applications * How to work with HTML controls, use models in Rails applications, and work with sessions * Details on working with databases and creating, editing, and deleting database records * Methods for handling cookies and filters and for caching pages * How to connect Rails with Ajax Who this book is for This book is for anyone who wants to develop online applications using Ruby and Rails. A basic understanding of programming is helpful; some knowledge of HTML is necessary. Wrox Beginning guides are crafted to make learning programming languages and technologies easier than you think, providing a structured, tutorial format that will guide you through all the techniques involved.

Someday This Pain Will Be Useful to You

Offering unparalleled scope, A Companion to Hellenistic Literature in 30 newly commissioned essays explores the social and intellectual contexts of literature production in the Hellenistic period, and examines the relationship between

Hellenistic and earlier literature. Provides a wide ranging critical examination of Hellenistic literature, including the works of well-respected poets alongside lesser-known historical, philosophical, and scientific prose of the period Explores how the indigenous literatures of Hellenized lands influenced Greek literature and how Greek literature influenced Jewish, Near Eastern, Egyptian, and Roman literary works

Advanced Digital Preservation

Age is just a number… Lolito is an unconventional love story about a fifteen-year-old boy who finds solace in the arms of a middle-aged woman on the Internet. Fifteen-year-old Etgar Allison is spending spring break alone in an empty house, when he inadvertently learns that his girlfriend has cheated on him with another boy. Heartbroken and lonely, without parental supervision, he turns to alcohol. Unable to cope with his grief, he looks to the Internet for comfort and lands in an adult chatroom. There he meets Macy, a bored but attractive housewife; flirtatious IMs escalate into cybersex chats and soon Etgar is raiding his savings account for a romantic rendezvous in London. . . What could possibly go wrong? Ben Brooks's Lolito is an uncompromising look at the turbulent emotional life of teenage boys, a funny and poignant story that injects raw honesty—and even a little tenderness—into its portrait of a taboo relationship.

PHP Object-Oriented Solutions

Examines a broad range of research and case studies that throws light on potential, social and human factors which determine the success of information technology.

The Mockingbirds

Arrogant, handsome Bruce Patman competes against his cousin, Roger, a once penniless young man still trying to adjust to newfound wealth, for a share of their mutual grandfather's estate, and Bruce will do anything to win.

Plant Physiology and Development

Human computation is a new and evolving research area that centers around harnessing human intelligence to solve computational problems that are beyond the scope of existing Artificial Intelligence (AI) algorithms. With the growth of the Web, human computation systems can now leverage the abilities of an unprecedented number of people via the Web to perform complex computation. There are various genres of human computation applications that exist today. Games with a purpose (e.g., the ESP Game) specifically target online gamers who

generate useful data (e.g., image tags) while playing an enjoyable game. Crowdsourcing marketplaces (e.g., Amazon Mechanical Turk) are human computation systems that coordinate workers to perform tasks in exchange for monetary rewards. In identity verification tasks, users perform computation in order to gain access to some online content; an example is reCAPTCHA, which leverages millions of users who solve CAPTCHAs every day to correct words in books that optical character recognition (OCR) programs fail to recognize with certainty. This book is aimed at achieving four goals: (1) defining human computation as a research area; (2) providing a comprehensive review of existing work; (3) drawing connections to a wide variety of disciplines, including AI, Machine Learning, HCI, Mechanism/Market Design and Psychology, and capturing their unique perspectives on the core research questions in human computation; and (4) suggesting promising research directions for the future. Table of Contents: Introduction / Human Computation Algorithms / Aggregating Outputs / Task Routing / Understanding Workers and Requesters / The Art of Asking Questions / The Future of Human Computation

Human Computation

1884—Deep in the Sudanese deserts a crazed religious fanatic spawns violent bloodshed.In Victorian England Edward and Richard are twins, with a blessed life, enjoying their elite private school for boys, and with prospects of army

commissions ahead.But then a woman's greed tears them apart and destroys their comfortable world. Even though their love is forbidden, for Edward there is no other in his life but Richard, and for Richard a life without Edward is unbearable. Has fate determined that they must lead their lives apart?As members of the British force engaged in a doomed bid to save heroic Gordon of Khartoum, besieged by the frenzied armies of the Mahdi, Edward and Richard, cruelly separated by events, and ignorant of the other's presence, are thrown into their own desperate adventures as the conflict rages on around them… One an officer, the other a lowly cavalry trumpeter, both find Muslim allies willing to risk all to see them through… Two lovers far from each other in a hostile world of enervating heat, unforgiving sand, rocky wastes, but also burning passions—will the young men overcome the ordeal of a life apart to achieve their dream of a destiny together?

Fundamentals of Plant Physiology

A condensed version of the best-selling Plant Physiology and Development, this fundamentals version is intended for courses that focus on plant physiology with little or no coverage of development. Concise yet comprehensive, this is a distillation of the most important principles and empiricalfindings of plant physiology.

Readings in Database Systems

"Plant Physiology, Fifth Edition continues to set the standard for textbooks in the field, making plant physiology accessible to virtually every student. Authors Lincoln Taiz and Eduardo Zeiger have again collaborated with a stellar group of contributing plant biologists to produce a current and authoritative volume that incorporates all the latest findings. Changes for the new edition include: A newly updated chapter (Chapter 1) on Plant Cells, including new information on the endomembrane system, the cytoskeleton, and the cell cycle, A new chapter (Chapter 2) on Genome Structure and Gene Expression, A new chapter (Chapter 14) on Signal Transduction. Updates on recent developments in the light reactions and the biochemistry of photosynthesis, respiration, ion transport, and water relations. In the phytochrome, blue-light, hormone and development chapters, new information about signaling pathways, regulatory mechanisms, and agricultural applications. Coverage of recent breakthroughs on the control of flowering. Three new Appendices on Concepts of Bioenergetics, Plant Kinematics, and Hormone Biosynthetic Pathways As with prior editions, the Fifth Edition is accompanied by a robust Companion Website. New material has been added here as well, including new Web Topics and Web Essays."--P. 4 de la couv.

A Companion to Hellenistic Literature

The book is a collection of best papers presented in International Conference on Intelligent Computing and Applications (ICICA 2016) organized by Department of Computer Engineering, D.Y. Patil College of Engineering, Pune, India during 20-22 December 2016. The book presents original work, information, techniques and applications in the field of computational intelligence, power and computing technology. This volume also talks about image language processing, computer vision and pattern recognition, machine learning, data mining and computational life sciences, management of data including Big Data and analytics, distributed and mobile systems including grid and cloud infrastructure.

A Life Apart

The 1998 Revision includes changes and corrections authorized by the Joint Steering Committee for Revision of AACR since 1988, including amendments authorized through 1997.

PHP Cookbook

There is growing recognition of the need to address the fragility of digital information, on which our society heavily depends for smooth operation in all aspects of daily life. This has been discussed in many books and articles on digital

preservation, so why is there a need for yet one more? Because, for the most part, those other publications focus on documents, images and webpages – objects that are normally rendered to be simply displayed by software to a human viewer. Yet there are clearly many more types of digital objects that may need to be preserved, such as databases, scientific data and software itself. David Giaretta, Director of the Alliance for Permanent Access, and his contributors explain why the tools and techniques used for preserving rendered objects are inadequate for all these other types of digital objects, and they provide the concepts, techniques and tools that are needed. The book is structured in three parts. The first part is on theory, i.e., the concepts and techniques that are essential for preserving digitally encoded information. The second part then shows practice, i.e., the use and validation of these tools and techniques. Finally, the third part concludes by addressing how to judge whether money is being well spent, in terms of effectiveness and cost sharing. Various examples of digital objects from many sources are used to explain the tools and techniques presented. The presentation style mainly aims at practitioners in libraries, archives and industry who are either directly responsible for preservation or who need to prepare for audits of their archives. Researchers in digital preservation and developers of preservation tools and techniques will also find valuable practical information here. Researchers creating digitally encoded information of all kinds will also need to be aware of these topics so that they can help to ensure that their data is usable and can be valued by others now and in the future. To further assist the reader, the book is

supported by many hours of videos and presentations from the CASPAR project and by a set of open source software.

Development of Packaging and Products for Use in Microwave Ovens

Experienced Flash developers and programmers coming from other languages will enjoy the sheer depth of Moocks's coverage. Novice programmers will appreciate the frequent, low-jargon explanations that are often glossed over by advanced programming books.

Plant Physiology

If you're new to ActionScript 3.0, or want to enhance your skill set, this bestselling book is the ideal guide. Designers, developers, and programmers alike will find Learning ActionScript 3.0 invaluable for navigating ActionScript 3.0's learning curve. You'll learn the language by getting a clear look at essential topics such as logic, event handling, displaying content, classes, and much more. Updated for Flash Professional CS5, this revised and expanded edition delivers hands-on exercises and full-color code samples to help you increase your abilities as you progress through the book. Topics are introduced with basic syntax and class-

based examples, so you can set your own pace for learning object-oriented programming. Harness the power and performance of ActionScript 3.0 Control sound and video, including new access to microphone data Create art with code by drawing vectors and pixels at runtime Manipulate text with unprecedented typographic control Animate graphics, create particle systems, and apply simple physics Avoid common coding mistakes and reuse code for improved productivity Load SWF, image, text, HTML, CSS, and XML file formats, and more Authors Rich Shupe and Zevan Rosser draw on their experience as Flash developers and instructors to give you a solid ActionScript foundation, revealing ways you can use code for practical, everyday projects.

Magic Bitter, Magic Sweet

This book constitutes the thoroughly refereed post-workshop proceedings of the joint AAMAS 2006 International Workshops on Massively Multi-Agent Systems, MMAS 2006, and on Large scale Multi-Agent Systems, LSMAS 2006, held in Hakodate, Japan, in May 2006, and of the International Workshop on Coordination and Control in Massively Multi-Agent Systems, CCMMS 2007, held in Honolulu, HI, USA, in May 2007 as associated event of AAMAS 2007. The 13 revised full papers presented were carefully selected from the presentations made at the 3 workshops fall in 4 broad categories, presenting a snapshot of current research. Included are implementation strategies addressing coordination in the space of spatial and

temporal distributed systems; approaches to deal with complexity to make decisions such as task allocation and team formation efficiently, by creating implicit or explicit encapsulations; and finally, a diverse range of applications to which these approaches may be applied, from large-scale agent based simulations to managing different types of networks to image segmentation.

The Art & Science of Web Design

An important problem that arises in different disciplines of science and engineering is that of computing limits of sequences of vectors of very large dimension. Such sequences arise, for example, in the numerical solution of systems of linear and nonlinear equations by fixed-point iterative methods, and their limits are simply the required solutions to these systems. The convergence of these sequences, which is very slow in many cases, can be accelerated successfully by using suitable vector extrapolation methods. Vector Extrapolation Methods with Applications is the first book fully dedicated to the subject of vector extrapolation methods. It is a self-contained, up-to-date, and state-of-the-art reference on the theory and practice of the most useful methods. It covers all aspects of the subject, including development of the methods, their convergence study, numerically stable algorithms for their implementation, and their various applications. It also provides complete proofs in most places. As an interesting application, the author shows how these methods give rise to rational approximation procedures for vector-

valued functions in the complex plane, a subject of importance in model reduction problems among others. This book is intended for numerical analysts, applied mathematicians, and computational scientists and engineers in fields such as computational fluid dynamics, structures, and mechanical and electrical engineering, to name a few. Since it provides complete proofs in most places, it can also serve as a textbook in courses on acceleration of convergence of iterative vector processes, for example.

Adaptive Query Processing

The latest edition of a popular text and reference on database research, with substantial new material and revision; covers classical literature and recent hot topics. Lessons from database research have been applied in academic fields ranging from bioinformatics to next-generation Internet architecture and in industrial uses including Web-based e-commerce and search engines. The core ideas in the field have become increasingly influential. This text provides both students and professionals with a grounding in database research and a technical context for understanding recent innovations in the field. The readings included treat the most important issues in the database area--the basic material for any DBMS professional. This fourth edition has been substantially updated and revised, with 21 of the 48 papers new to the edition, four of them published for the first time. Many of the sections have been newly organized, and each section includes a

new or substantially revised introduction that discusses the context, motivation, and controversies in a particular area, placing it in the broader perspective of database research. Two introductory articles, never before published, provide an organized, current introduction to basic knowledge of the field; one discusses the history of data models and query languages and the other offers an architectural overview of a database system. The remaining articles range from the classical literature on database research to treatments of current hot topics, including a paper on search engine architecture and a paper on application servers, both written expressly for this edition. The result is a collection of papers that are seminal and also accessible to a reader who has a basic familiarity with database systems.

Beginning Ruby on Rails

The BRAND NEW NOVEL from Sunday Times bestselling author Carrie Hope Fletcher 'Our go-to for spellbinding stories with a magical edge' HEAT 'Enchanting' MIRANDA DICKINSON 'A beautiful writer' HARRIET EVANS 'Reminded me so much of Cecelia Ahern' ALI MCNAMARA HOW MANY TIMES WOULD YOU FALL IN LOVE? Luna Lark used to love her name, but that was before people started saying it differently. I'm so sorry, Luna. Are you alright, Luna? Everything will be okay, Luna. Luna doesn't want pity, what she wants is a fresh start. Somewhere she can make headway on her next novel, mend her broken heart, and - most importantly - keep

herself to herself. For that Luna needs the most remote place she can find: Ondingside, a magical little island off the wild coast of Scotland. And when the town is cut off on her first night by a freak July snow storm it feels like fate. But Luna soon realises that being a newcomer in a small town might not be the best way to blend in. People are curious about her - handsome, kind, coffee shop owner Beau in particular. Will history repeat itself or will they have a future? Powerful, magical and utterly romantic, In the Time We Lost is an unforgettable love story that will take your breath away. Perfect for fans of Paige Toon and Giovanna Fletcher.

PHP Solutions

Someday This Pain Will Be Useful to You is the story of James Sveck, a sophisticated, vulnerable young man with a deep appreciation for the world and no idea how to live in it. James is eighteen, the child of divorced parents living in Manhattan. Articulate, sensitive, and cynical, he rejects all of the assumptions that govern the adult world around him–including the expectation that he will go to college in the fall. He would prefer to move to an old house in a small town somewhere in the Midwest. Someday This Pain Will Be Useful to You takes place over a few broiling days in the summer of 2003 as James confides in his sympathetic grandmother, stymies his canny therapist, deplores his pretentious sister, and devises a fake online identity in order to pursue his crush on a much

older coworker. Nothing turns out how he'd expected. "Possibly one of the all-time great New York books, not to mention an archly comic gem" (Peter Gadol, LA Weekly), Someday This Pain Will Be Useful to You is the insightful, powerfully moving story of a young man questioning his times, his family, his world, and himself.

Steven's Bride

In the era of ubiquitous computing and networking, millions of electronic devices with computing facilities in the public space are connected with each other in ad hoc ways, but are required to behave coherently. Massively multi-agent systems, MMAS can be a major design paradigm or an implementation method for ubiquitous computing and ambient intelligence. As the infrastructure of massively multi-agent systems, technologies such as grid computing together with semantic annotation can be combined with agent technology. A new system design approach, society-centered design, may be realized by embedding participatory technologies in human society. This book originates from the First International Workshop on Massively Multi-Agent Systems, MMAS 2004, held in Kyoto, Japan in December 2004. The 25 revised full selected and invited papers give an excellent introduction and overview on massively multi-agent systems. The papers are organized in parts on massively multi-agent technology, teams and organization, ubiquitous computing and ambient intelligence, and massively multi-agent

systems in the public space.

Vector Extrapolation Methods with Applications

Some schools have honor codes. Others have handbooks. Themis Academy has the Mockingbirds. From the glossy pages of its admissions brochure, the prestigious Themis Academy appears perfect in every way: exceptional academics, extraordinary students, the kind of extracurriculars to make an Ivy League proud, and zero instances of student misbehavior. But this boarding school isn't as pristine as it appears. There's a dark underbelly to the perfect record the Themis administration flaunts. Student infractions are rampant, and it's up to a secret vigilante society, the Mockingbirds, to maintain order on campus--a responsibility their members take very seriously. Alex Patrick never thought she would need the Mockingbirds. But when she's date-raped by another student, she doesn't know where else to go. As much as she'd like to forget what happened, she can't escape the daily reminders of what went wrong that terrible night. Before she can summon the courage to take a stand, she'll have to accept that her battle for justice is not hers alone. Standing up for someone, especially yourself, is worth the fight.

Massively Multi-Agent Systems I

This balanced and engaging research-based textbook explores the psychological aspects of the online world and how they affect human behavior.

The Street of Good Fortune

Ruby on Rails offers developers the opportunity to create fully-featured web applications in double-quick time. Rails and e-commerce are a match made in heaven and Beginning Ruby on Rails E-Commerce is the first book to directly target this market. The book explains, via real-life scenarios, how to use Rails to create every aspect of an online store – from creating a product catalog, to building a reliable shopping cart system, all the way to features and functions like customer feedback forums. This combination of high sophistication and broad focus makes this an essential working reference – the book all developers are calling for.

Business Process Change

The Street of Good Fortune is the compelling memoir of Iranian-Canadian Maryann Manteghi who goes to Bosnia in the early 2000s to follow in the footsteps of her then heroine, Christiane Amanpour. When she is diagnosed with breast-cancer at the age of just 34 her world spins out of control, propelling her to a new life, a new city and even a new heroine; the stylish and sexy Kyle Minogue. Humorous, witty

and light-hearted, this memoir is more than a cancer-diary. It's the story of the little triumphs that make up a woman's journey from strength to strength.

The Psychology of the Internet

Explores the intersection of Web design philosophies and the technology used to implement them while demonstrating effective solutions to real-world design challenges.

Lolito

How do you approach answering queries when your data is stored in multiple databases that were designed independently by different people? This is first comprehensive book on data integration and is written by three of the most respected experts in the field. This book provides an extensive introduction to the theory and concepts underlying today's data integration techniques, with detailed, instruction for their application using concrete examples throughout to explain the concepts. Data integration is the problem of answering queries that span multiple data sources (e.g., databases, web pages). Data integration problems surface in multiple contexts, including enterprise information integration, query processing on the Web, coordination between government agencies and collaboration

between scientists. In some cases, data integration is the key bottleneck to making progress in a field. The authors provide a working knowledge of data integration concepts and techniques, giving you the tools you need to develop a complete and concise package of algorithms and applications. Offers a range of data integration solutions enabling you to focus on what is most relevant to the problem at hand Enables you to build your own algorithms and implement your own data integration applications

Beginning Ruby on Rails E-Commerce

Published by Sinauer Associates, an imprint of Oxford University Press. Throughout its twenty-two year history, the authors of Plant Physiology and Development have continually updated the book to incorporate the latest advances in plant biology and implement pedagogical improvements requested by adopters. This has made Plant Physiology and Development the most authoritative, comprehensive, and widely-used upper-division plant biology textbook.

Principles of Data Integration

This is the second edition of David Powers' highly-respected PHP Solutions: Dynamic Web Design Made Easy. This new edition has been updated by David to

incorporate changes to PHP since the first edition and to offer the latest techniques—a classic guide modernized for 21st century PHP techniques, innovations, and best practices. You want to make your websites more dynamic by adding a feedback form, creating a private area where members can upload images that are automatically resized, or perhaps storing all your content in a database. The problem is, you're not a programmer and the thought of writing code sends a chill up your spine. Or maybe you've dabbled a bit in PHP and MySQL, but you can't get past baby steps. If this describes you, then you've just found the right book. PHP and the MySQL database are deservedly the most popular combination for creating dynamic websites. They're free, easy to use, and provided by many web hosting companies in their standard packages. Unfortunately, most PHP books either expect you to be an expert already or force you to go through endless exercises of little practical value. In contrast, this book gives you real value right away through a series of practical examples that you can incorporate directly into your sites, optimizing performance and adding functionality such as file uploading, email feedback forms, image galleries, content management systems, and much more. Each solution is created with not only functionality in mind, but also visual design. But this book doesn't just provide a collection of ready-made scripts: each PHP Solution builds on what's gone before, teaching you the basics of PHP and database design quickly and painlessly. By the end of the book, you'll have the confidence to start writing your own scripts or—if you prefer to leave that task to others—to adapt existing scripts to your own requirements. Right from the

start, you're shown how easy it is to protect your sites by adopting secure coding practices.

Are We in Love?

Programmers love its flexibility and speed; designers love its accessibility and convenience. When it comes to creating web sites, the PHP scripting language is truly a red-hot property. In fact, PHP is currently used on more than 19 million web sites, surpassing Microsoft's ASP .NET technology in popularity. Not surprisingly, this surge in usage has resulted in a number of PHP books hitting the market. Only one, though, takes the language beyond traditional Web programming and into mapping, graphing, multimedia, and beyond: PHP Hacks. In PHP Hacks, author Jack Herrington wrings out his 20 years of code generation experience to deliver hands-on tools ranging from basic PHP and PEAR installation and scripting to advanced multimedia and database optimizing tricks. On the practical side of things, PHP Hacks helps you develop more robust PHP applications by explaining how to improve your database design, automate application testing, and employ design patterns in your PHP scripts and classes. In the category of "cool," Herrington explains how to upgrade your Web interface through the creation of tabs, stickies, popups, and calendars. He even examines how to leverage maps and graphics in PHP. There's also a bounty of image and application hacks, including those that show you how to: Integrate web sites with Google maps and satellite imaging

Dynamically display iPhoto libraries online Add IRC, SMS, and Instant Messaging capabilities to your Web applications Drop the latest Wikipedia dictionary onto your Sony PSP Render graphics and user interfaces with SVG, DHTML, and Ajax Whether you're a newcomer or an expert, you'll find great value in PHP Hacks, the only PHP guide that offers something useful and fun for everyone.

International Conference on Intelligent Computing and Applications

Offers instructions for creating programs to do tasks including fetching URLs and generating bar charts using the open source scripting language, covering topics such as data types, regular expressions, encryption, and PEAR.

Studying Students

When Steven Wakefield becomes best friends with the new girl in town--who also happens to be Annie Whitman's new stepsister--local gossip and group pressures threaten their relationship. Original.

Essential ActionScript 2.0

If you want to get started with PHP, this book is essential. Author David Sklar (PHP Cookbook) guides you through aspects of the language you need to build dynamic server-side websites. By exploring features of PHP 5.x and the exciting enhancements in the latest release, PHP 7, you'll learn how to work with web servers, browsers, databases, and web services. End-of-chapter exercises help you make the lessons stick. Whether you're a hobbyist looking to build dynamic websites, a frontend developer ready to add server-side programs, or an experienced programmer who wants to get up to speed with this language, this gentle introduction also covers aspects of modern PHP, such as internationalization, using PHP from the command line, and package management. Learn how PHP interacts with browsers and servers Understand data types, variables, logic, looping, and other language basics Explore how to use arrays, functions, and objects Build and validate web forms Work with databases and session management Access APIs to interact with web services and other websites Jumpstart your project with popular PHP web application frameworks

Learning ActionScript 3.0

Adaptive Query Processing surveys the fundamental issues, techniques, costs, and benefits of adaptive query processing. It begins with a broad overview of the field, identifying the dimensions of adaptive techniques. It then looks at the spectrum of approaches available to adapt query execution at runtime - primarily in a non-

streaming context. The emphasis is on simplifying and abstracting the key concepts of each technique, rather than reproducing the full details available in the papers. The authors identify the strengths and limitations of the different techniques, demonstrate when they are most useful, and suggest possible avenues of future research. Adaptive Query Processing serves as a valuable reference for students of databases, providing a thorough survey of the area. Database researchers will benefit from a more complete point of view, including a number of approaches which they may not have focused on within the scope of their own research.

Massively Multi-Agent Technology

When her mother receives a job offer in London, Cara and Steven consider getting married so Cara won't have to go along.

Horse Shy

This book provides a view into the groundbreaking application of ethnographic tools and techniques to the understanding of undergraduate students and their use of information. The publication describes findings of the work at the University of Rochester River Campus Libraries and provides insight into how academic

librarians might use these techniques on their own campuses.

Learning PHP

Tess and Lizzie are sisters, sisters as close as can be, who share a secret world filled with selkies, flying horses, and a girl who can transform into a wolf in the middle of the night. But when Lizzie is ready to grow up, Tess clings to their fantasies. As Tess sinks deeper and deeper into her delusions, she decides that she can't live in the real world any longer and leaves Lizzie and her family forever. Now, years later, Lizzie is in high school and struggling to understand what happened to her sister. With the help of a school psychologist and Tess's battered journal, Lizzie searches for a way to finally let Tess go.

Without Tess

Development of Packaging and Products for Use in Microwave Ovens, Second Edition, supports the efficient design of microwaveable food products and packaging materials, explaining all essential aspects in a detailed and systematic way. This new edition reviews recent developments and the latest cutting-edge technology, including new materials and package formats, new ideas for product development, and new information on developments in microwave technology.

Sections cover the effect of food dielectric properties and heating uniformity, microwave packaging materials, product development, food, packaging, oven safety, and the computer modelling of microwave products and active packaging. Written by a distinguished team of international contributors, this book is not only a valuable resource for engineers, manufacturers and product developers in the food and packaging industries, but also a great research tool for industrial R&D and academia. Enables the reader to understand product and packaging materials for microwave ovens down to a highly technical and detailed level Offers systematic coverage on all aspects involved, including principles, materials, design, product development and modelling Includes the very latest developments in products and packaging, including smart packaging and solid state technology

In the Time We Lost

Maire is a baker with an extraordinary gift: she can infuse her treats with emotions and abilities, which are then passed on to those who eat them. She doesn t know why she can do this and remembers nothing of who she is or where she came from. When marauders raid her town, Maire is captured and sold to the eccentric Allemas, who enslaves her and demands that she produce sinister confections, including a witch s gingerbread cottage, a living cookie boy, and size-altering cakes. During her captivity, Maire is visited by Fyel, a ghostly being who is reluctant to reveal his connection to her. The more often they meet, the more her

memories return, and she begins to piece together who and what she really is as well as past mistakes that yield cosmic consequences. From the author of The Paper Magician series comes a haunting and otherworldly tale of folly and consequence, forgiveness and redemption."

Anglo-American Cataloging Rules

When one of Pine Hollow's students makes a terrible mistake, causing a tragic accident, Carole is done with riding forever. Unless Stevie and Lisa can remind her what friendship and the Saddle Club are all about.

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