Pearson Learning Solutions Wiki

Orbit-Shifting InnovationHistory and Theory of RhetoricEducational PsychologyAcademic Films for the ClassroomAnalytical Reading InventoryE-Learning 2.0 Technologies and Web Applications in Higher EducationIntroduction to Data MiningExceptional ChildrenChemistryWhy Tutoring?The Best Interface is No InterfaceTeaching in the Middle and Secondary SchoolsEducation TransformationPeer InstructionEssentials of Strategic Management: Pearson New International EditionSocial Media in Education: Breakthroughs in Research and PracticeComplete Idiot's Guide to Publishing Science FictionTrends and Issues in Instructional Design and TechnologyArchitecting for ScaleK-BIT 2Cold CaseClean CodeInternational ManagementA Classroom of OneThe No Shelf Required Guide to E-book PurchasingC++Beyond New MediaThe Blair ReaderInternational RelationsHandbook of Research on Instructional Systems and TechnologyMeetings, Expositions, Events, and ConventionsIntroduction to ElectrodynamicsDigital SchoolsProgramming With World Wide Web, 4/EIGeneticsPreparing Foreign Language Teachers for Next-Generation EducationDeliverology 101Computer ScienceMachine LearningLearning Gap

Orbit-Shifting Innovation

History and Theory of Rhetoric

Machine Learning: An Artificial Intelligence Approach contains tutorial overviews and research papers representative of trends in the area of machine learning as viewed from an artificial intelligence perspective. The book is organized into six parts. Part I provides an overview of machine learning and explains why machines should learn. Part II covers important issues affecting the design of learning programs—particularly programs that learn from examples. It also describes inductive learning systems. Part III deals with learning by analogy, by experimentation, and from experience. Parts IV and V discuss learning from observation and discovery, and learning from instruction, respectively. Part VI presents two studies on applied learning systems—one on the recovery of valuable information via inductive inference; the other on inducing models of simple algebraic skills from observed student performance in the context of the Leeds Modeling System (LMS). This book is intended for researchers in artificial intelligence, computer science, and cognitive psychology; students in artificial intelligence and related disciplines; and a diverse range of readers, including computer scientists, robotics experts, knowledge engineers, educators, philosophers, data analysts, psychologists, and electronic engineers.

Educational Psychology

Michael Barber, former chief advisor on delivery to British Prime Minister Tony Blair, provides steps to achieving public education reform in this practical field guide.

Academic Films for the Classroom

Nearly a century ago, famed educator John Dewey said that "if we teach today's students as we taught yesterday's, we rob them of tomorrow." That wisdom resonates more strongly than ever today, and that maxim underlies this insightful look at the present and future of education in the digital age. As Darrell West makes clear, today's educational institutions must reinvent themselves to engage students successfully and provide them with the skills needed to compete in an increasingly global, technological, and online world. Otherwise the American education system will continue to fall woefully short in its mission to prepare the population to survive and thrive in a rapidly changing world. West examines new models of education made possible by enhanced information technology, new approaches that will make public education in the post-industrial age more relevant, efficient, and ultimately more productive. Innovative pilot programs are popping up all over the nation, experimenting with different forms of organization and delivery systems. Digital Schools surveys this promising new landscape, examining in particular personalized learning; realtime student assessment; ways to enhance teacher evaluation; the untapped potential of distance learning; and

the ways in which technology can improve the effectiveness of special education and foreign language instruction. West illustrates the potential contributions of blogs, wikis, social media, and video games and augmented reality in K–12 and higher education. Technology by itself will not remake education. But if today's schools combine increased digitization with needed improvements in organization, operations, and culture, we can overcome current barriers, produce better results, and improve the manner in which schools function. And we can get back to teaching for tomorrow, rather than for yesterday.

Analytical Reading Inventory

KEY BENEFIT: This comprehensive best-seller is aimed at readers with little or no programming experience. It teaches by presenting the concepts in the context of full working programs and takes an early-objects approach. The authors emphasize achieving program clarity through structured and object-oriented programming, software reuse and component-oriented software construction. KEY TOPICS: Introduction to Computers, the Internet and World Wide Web; Introduction to C++ Programming; Introduction to Classes and Objects; Control Statements: Part 1; Control Statements: Part 2; Functions and an Introduction to Recursion; Arrays and Vectors; Pointers and Pointer-Based Strings; Classes: A Deeper Look, Part 1; Classes: A Deeper Look, Part 2; Object-Oriented Programming: Inheritance; Object-Oriented Programming: Polymorphism; (Optional) ATM Case Study, Part 1: Object-

Oriented Design with the UML; (Optional) ATM Case Study, Part 2: Implementing an Object-Oriented Design; Exception Handling; Templates; Operator Overloading; String and Array Objects; String Processing with Class string; Stream Input/Output; File and String Stream Processing; Searching and Sorting; Data Structures; Standard Template Library (STL); Bits, Characters, C-Strings and structs; Game Programming with Ogre; Boost Libraries, Technical Report 1 and C++0x; Other Topics; Operator Precedence and Associativity Chart; ASCII Character Set; Fundamental Types; Number Systems; C Legacy Code Topics; Preprocessor; UML 2: Additional Diagram Types; Using the Visual Studioreg; 2008 Debugger; Using the GNUtrade; C++ Debugger. MARKET: A useful reference for programmers.

E-Learning 2.0 Technologies and Web Applications in Higher Education

Dedicated to the victims and families of cold cases and written by two criminal justice veterans with over 30 years experience, this publication brings a new perspective to college text books. A poem and a story about the Lindbergh kidnapping begins the journey and it continues page by page with practical investigative techniques, case reviews, quotes and opportunities for students to work on their skills as they complete the course. Experts contributed their knowledge, gave permission for articles to be reprinted and provided proven tips

and facts. Parents of homicide victims share their stories and a suspect who was innocent talks about the impact on her life. The book includes actual Missing Person Posters and unsolved homicide AWIC's that students can use to highlight the cold cases in their area. A comic book about Amber Hagerman (Amber Alert) is an excellent example of a creative way to keep the cold case in the public eye along with safety tips for children. Other successful projects are also included. ROCC Facts, Tips and Encouragement is included in each section. Forms have been designed to help the students collect and analyze data and there is more.. Real-life, real people and a real learning experience as students work on cold cases.

Introduction to Data Mining

For use in events and convention management courses Experience the World of Meetings, Expositions, Events, and Conventions Meetings, Expositions, Events, and Conventions: An Introduction to the Industry acquaints readers with the burgeoning field of event planning. Constructed with the Delphi method based on the opinions of experts and educators, the text is divided into the most up-to-date and relevant topics of the MEEC world. A comprehensive overview of all aspects of the MEEC industry, the Fourth Edition is the ideal text with which to introduce newcomers to this broad field. The text features case studies and examples that help readers relate the material to a future career in Event Planning, as well as major trends in this fast-growing field.

Exceptional Children

A standardized, individually administered test of verbal and nonverbal intelligence composed of two subtests: vocabulary, which measures word knowledge and verbal concept formation; and, matrices, which assesses the ability to perceive relationships and complete analogies. Designed as an initial screening device only. Takes 15 to 30 minutes to administer. For ages 4 to 90.

Chemistry

For courses in International Management, Multinational Management, Global Strategy, and Comparative Management. This globally oriented text covers the most current research and trends in International Management. It offers comprehensive and integrative cases that illustrate the actual behaviors and functions required for successful cross-cultural management at the strategic and interpersonal level. - NEW - New E-Biz boxes in each chapter. - Offers students insight into e-business. - NEW - New opening profiles featuring real companies. - Offers students real examples. - Comprehensive coverage of the roles and functions of managers in the global environment. - Provides students with an inside view. - Management Focus boxes. - Brings topics to life for students with real companies and people. - A cultural, behavioral, and strategic emphasis. - Gives

students a more realistic picture of international management today. - Coverage of comparative management topics. - Keeps students up to date on key global issues and events. - Internet Exercises are included. - Helps students explore the text content in more detail. - Technology Application boxes. - Keeps students abreast of how technolog

Why Tutoring?

ALERT: Before you purchase, check with your instructor or review your course syllabus to ensure that you select the correct ISBN. Several versions of Pearson's MyLab & Mastering products exist for each title, including customized versions for individual schools, and registrations are not transferable. In addition, you may need a CourseID, provided by your instructor, to register for and use Pearson's MyLab & Mastering products. Packages Access codes for Pearson's MyLab & Mastering products may not be included when purchasing or renting from companies other than Pearson; check with the seller before completing your purchase. Used or rental books If you rent or purchase a used book with an access code, the access code may have been redeemed previously and you may have to purchase a new access code. Access codes Access codes that are purchased from sellers other than Pearson carry a higher risk of being either the wrong ISBN or a previously redeemed code. Check with the seller prior to purchase. -- Updated in its 10th edition, International Relations is praised for being the most current and

comprehensive introduction to international relations theory as well as security, economic, and global issues. Thoroughly updated to cover world affairs through 2012, this survey text explores relations among states and the influence of transnational actors and events. Applying a broad range of theoretical perspectives to show readers how to analyze current events, International Relations offers the best tools for understanding what is happening in the world today.

The Best Interface is No Interface

Compares United States elementary education practices with those in Asia and comes to some surprising conclusions.

Teaching in the Middle and Secondary Schools

Educational Psychology: Developing Learners is known for its exceptionally clear and engaging writing, its in-depth focus on learning, and its extensive concrete applications. Its unique approach helps students understand concepts by examining their own learning and then showing them how to apply these concepts as teachers. More than any other educational psychology text, this text moves seamlessly between theory and applications, features the most extensive and integrated coverage of diversity, contexts of learning, neuropsychology and brain

development, and classroom applications of technology. It includes innumerable concrete examples to help readers connect educational psychology to real children and classrooms. From reviews of the book: Rather than simply presenting the necessary content, the author makes you feel like she is talking directly to youI love that diversity that has been woven throughout the fabric of this textOrmrod's personalized writing style will reach undergraduate students in a way that few authors can. [The book] is concise, yet thorough; comprehensive, yet unpretentious.--Angela Bloomquist, California University of Pennsylvania 'Compared to other texts, Ormrod's text is written in a more accessible wayStrengths [include] accessibility, good use of supplementary materials, [and] updated research. --David Yun Dai, University at Albany, SUNY Love how each chapter discusses diversity and special needs! Most students keep this text throughout their teaching careers as a resource. Of all the educational psychology textbooks that I've used, this one is the most comprehensive and interactive with vivid examplesThe supplemental materials are very useful. The power point is extensive and easy to use for lecture. I use the test bank materials and find the questions to be aligned with students' licensure exams. --Cindy Ballantyne, Northern Arizona University Note: MyEducationLab does not come automatically packaged with this text. To purchase MyEducationLab, please visit: www.myeducationlab.com or you can purchase a valuepack of the physical text MyEducationLab.

Education Transformation

Offers advice on how to get a science fiction novel or short story published, including tips on the basic elements of a work of science fiction to getting an agent, and signing a contract.

Peer Instruction

In the digital age, numerous technological tools are available to enhance educational practices. When used effectively, student engagement and mobile learning are significantly increased. Social Media in Education: Breakthroughs in Research and Practice contains a compendium of the latest academic material on the usage, strategies, and applications of social media in education today. Including innovative studies on online networks, social constructivism, and collaborative learning, this publication is an ideal source for educators, professionals, school administrators, researchers, and practitioners in the field of education.

Essentials of Strategic Management: Pearson New International Edition

Looks at the principles and clean code, includes case studies showcasing the practices of writing clean code, and contains a list of heuristics and "smells" accumulated from the process of writing clean code.

Social Media in Education: Breakthroughs in Research and Practice

Bringing together rhetorical, media studies, organizational communication, ethnographic, pop culture, mass communication, gender studies, and educational technology backgrounds to bear on polymediation, the authors interrogate the language by which we talk about the contemporary media landscape and the impact of the media on people's lives.

Complete Idiot's Guide to Publishing Science Fiction

This well-known undergraduate electrodynamics textbook is now available in a more affordable printing from Cambridge University Press. The Fourth Edition provides a rigorous, yet clear and accessible treatment of the fundamentals of electromagnetic theory and offers a sound platform for explorations of related applications (AC circuits, antennas, transmission lines, plasmas, optics and more). Written keeping in mind the conceptual hurdles typically faced by undergraduate

students, this textbook illustrates the theoretical steps with well-chosen examples and careful illustrations. It balances text and equations, allowing the physics to shine through without compromising the rigour of the math, and includes numerous problems, varying from straightforward to elaborate, so that students can be assigned some problems to build their confidence and others to stretch their minds.

Trends and Issues in Instructional Design and Technology

Once considered the traditional approach to education, brick and mortar institutions are no longer the norm due to e-learning technologies. Populations are turning into ubiquitous human beings, and educational practices are reflecting this change. E-Learning 2.0 Technologies and Web Applications in Higher Education compiles the latest empirical research findings in the area of e-learning and knowledge management technologies assessment. Highlighting specific comparisons and practices of e-m-learning and knowledge management technologies, this book is an essential guide for professionals and academics who want to improve their understanding of the strategic role of e-learning at different levels of the information and knowledge society.

Architecting for Scale

"This book provides information on different styles of instructional design methodologies, tips, and strategies on how to use technology to facilitate active learning and techniques to help faculty and researchers develop online instructional and teaching materials. It enables libraries to provide a foundational reference for researchers, educators, administrators, and others in the context of instructional systems and technology"--Provided by publisher.

K-BIT 2

The growth of Information and Communication Technology (ICT) has changed the dynamics of education, as self-directed learning, especially on mobile devices, is as accessible as ever. Despite the near infinite amount of information available for students outside of school, the classroom remains the most critical aspect of student's growth. Teachers now play crucial roles in engaging ICT's full potential to create an environment of meaningful learning to develop students' critical thinking skills. Preparing Foreign Language Teachers for Next-Generation Education concerns itself with the integration and study of new technologies in foreign-language education. Featuring theoretical and empirical chapters related to the confluence of teacher-education, teacher cognition, and innovative technologies, it provides engaging insight into foreign-language teachers' perceptions and the influence of those perceptions. This publication is quintessential to foreign-language teachers, administrators, policy makers, students of education,

programmers, and developers.

Cold Case

Computer Science: An Overview uses broad coverage and clear exposition to present a complete picture of the dynamic computer science field. Accessible to students from all backgrounds, Glenn Brookshear uses a language-independent context to encourage the development of a practical, realistic understanding of the field. An overview of each of the important areas of Computer Science (e.g. Networking, OS, Computer Architecture, Algorithms) provides students with a general level of proficiency for future courses. The Eleventh Edition features two new contributing authors (David Smith — Indiana University of PA; Dennis Brylow — Marquette University), new, modern examples, and updated coverage based on current technology.

Clean Code

For undergraduate and graduate level Strategic Management courses. Get straight to the heart of important strategic management concepts. This brief text offers a concise explanation of the most important concepts and techniques in strategic management. Further, cases and simulations are a perfect supplement to

Essentials of Strategic Management, while its brevity also makes it suitable for use in corporate and executive training programs. This edition contains new information to reflect the latest changes in the discipline while remaining brief and to the point.

International Management

Exploring a realm of film often dismissed as campy or contrived, this book traces the history of classroom educational films from the silent era through the 1980s, when film finally began to lose ground to video-based and digital media. It profiles 35 individual academic filmmakers who played a role in bringing these roughly 100,000 16mm films to classrooms across North America, paying particular attention to auteur John Barnes and his largely neglected body of work. Other topics include the production companies contributing to the growth and development of the academic film genre; the complex history of post-Sputnik, federally-funded educational initiatives which influenced the growth of the academic film genre; and the denouement of the genre in classrooms and its resurgence on the Internet.

A Classroom of One

The No Shelf Required Guide to E-book Purchasing

The History and Theory of Rhetoric offers discussion of the history of rhetorical studies in the Western tradition, from ancient Greece to contemporary American and European theorists that is easily accessible to students. By tracing the historical progression of rhetoric from the Greek Sophists of the 5th Century B.C. all the way to contemporary studies–such as the rhetoric of science and feminist rhetoric–this comprehensive text helps students understand how persuasive public discourse performs essential social functions and shapes our daily worlds. Students gain conceptual framework for evaluating and practicing persuasive writing and speaking in a wide range of settings and in both written and visual media. Known for its clear writing style and contemporary examples throughout, The History and Theory of Rhetoric emphasizes the relevance of rhetoric to today's students.

C++

Beyond New Media

A Classroom of One is Gene Maeroff's "report from the front" on the short history and status of online learning in the United States and around the world. Maeroff is

a reporter who takes you to the schools from Penn State's World Campus to the Florida Virtual School to the newly emerging online learning initiatives in Afghanistan. His journey ultimately provides a snapshot of the way in which technology is changing the minds of people with regard to the nature of higher education. He looks at the method of electronic delivery, the quality of the information being delivered and quality of interaction it engenders. He looks at the way learners are adapting to this new technology and how much responsibility is put on the student's shoulders. Finally, and maybe tellingly, he looks at the business of online learning.

The Blair Reader

The Blair Reader encourages public discussion in the wider world by reading actively as well as critically and responding to the ideas of others. After more than twenty-five years of teaching composition, the authors have come to see reading and writing as interrelated activities: To write effectively, one must also read actively and critically. The authors have found and strongly believe that a reader is enriched and engaged when he/she view the reading and writing they do as a way of participating. From the beginning, the goal in The Blair Reader has always been to encourage these discussions in the wider world by responding to the ideas of others.

International Relations

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. For courses in Instructional Design, Instructional Technology, or Computer-Based Instructional Design. Immerses students in the field and provides a strong foundation for future careers. In order to be successful in their field, professionals must go beyond performing the skills associated with Instructional Design and Technology (IDT); they must recognize current and future trends likely to impact the field and envision how to employ them. Trends and Issues in Instructional Design and Technology, Fourth Edition helps students and future practitioners attain these goals. It defines the IDT field, the historical events that have resulted in current-day areas of focus, and the theories of learning and instruction upon which practices are based. Emerging technologies, strategies to improve teaching and learning environments, and current practices in a wide variety of settings are among the many topics discussed in depth. Previous editions of this acclaimed text won numerous awards from the Association for Educational Communications and Technology and the International Society for Performance Improvement.

Handbook of Research on Instructional Systems and Technology

Every day, companies struggle to scale critical applications. As traffic volume and data demands increase, these applications become more complicated and brittle, exposing risks and compromising availability. This practical guide shows IT, devops, and system reliability managers how to prevent an application from becoming slow, inconsistent, or downright unavailable as it grows. Scaling isn't just about handling more users; it's also about managing risk and ensuring availability. Author Lee Atchison provides basic techniques for building applications that can handle huge quantities of traffic, data, and demand without affecting the quality your customers expect. In five parts, this book explores: Availability: learn techniques for building highly available applications, and for tracking and improving availability going forward Risk management: identify, mitigate, and manage risks in your application, test your recovery/disaster plans, and build out systems that contain fewer risks Services and microservices: understand the value of services for building complicated applications that need to operate at higher scale Scaling applications: assign services to specific teams, label the criticalness of each service, and devise failure scenarios and recovery plans Cloud services: understand the structure of cloud-based services, resource allocation, and service distribution

Meetings, Expositions, Events, and Conventions

"The Dynamics Of Ideas That Create History" Orbit-shifting innovation happens

when an area that needs transformation meets an innovator with the will and the desire to create, and not follow, history. At the heart of every orbit-shifting innovation is the breakthrough that achieves a transformative impact. Businesses, social enterprises and even governments need orbit-shifting ideas to create a transformative impact. But how does that ground breaking idea come about, and what translates it into actuality? Charting the vast global landscape of orbit-shifting innovation and using unique examples from prominent businesses, the social sector, entrepreneurs and public services - spread across US, UK, Europe, Africa and Asia - the authors build insight into the key drivers behind taking on a transformative challenge and provide a unique framework to navigate the pitfalls and challenges in making it happen. Orbit-shifting innovation empowers everyone to overcome the obstacles to innovation and provides the tools to maximize the impact of transformative change. The inspirational examples and tools for success compel leaders and entrepreneurs to not only pursue impossible challenges but lead the successful journey from conception of an orbit-shifting idea to actually creating history.

Introduction to Electrodynamics

Exceptional Children: An Introduction to Special Education has always been known for its innovation, strong research base and accessibility. The tenth edition has all of those strengths, but has a greater focus on highly effective, research-based

practices that are described in a very step-by-step, applied manner. Heward presents an informative and responsible introduction to the professional practices, trends, and research that define contemporary special education while also conveying the diversity and excitement of this changing field. The book is for those teachers who will be professionals in the area of special education or those who are working with students that have exceptionalities.

Digital Schools

Our love affair with the digital interface is out of control. We've embraced it in the boardroom, the bedroom, and the bathroom. Screens have taken over our lives. Most people spend over eight hours a day staring at a screen, and some "technological innovators" are hoping to grab even more of your eyeball time. You have screens in your pocket, in your car, on your appliances, and maybe even on your face. Average smartphone users check their phones 150 times a day, responding to the addictive buzz of Facebook or emails or Twitter. Are you sick? There's an app for that! Need to pray? There's an app for that! Dead? Well, there's an app for that, too! And most apps are intentionally addictive distractions that end up taking our attention away from things like family, friends, sleep, and oncoming traffic. There's a better way. In this book, innovator Golden Krishna challenges our world of nagging, screen-based bondage, and shows how we can build a technologically advanced world without digital interfaces. In his insightful,

raw, and often hilarious criticism, Golden reveals fascinating ways to think beyond screens using three principles that lead to more meaningful innovation. Whether you're working in technology, or just wary of a gadget-filled future, you'll be enlighted and entertained while discovering that the best interface is no interface.

Programming With World Wide Web, 4/E

This book examines tutoring as a viable strategy to increase academic success in education. In addition, it provides readers with information on establishing tutoring programs within educational institutions or ventures outside formal education, such as after-school study programs.

IGenetics

The most successful general chemistry textbook published in 30 years is now specifically written for Canadian students. This innovative, pedagogically driven text explains difficult concepts in a student-oriented manner. The book offers a rigorous and accessible treatment of general chemistry in the context of relevance. Chemistry is presented visually through multi-level images--macroscopic, molecular and symbolic representations--helping students see the connections among the formulas (symbolic), the world around them (macroscopic), and the

atoms and molecules that make up the world (molecular). Note: You are purchasing a standalone product; MasteringChemistry does not come packaged with this content. Students, if interested in purchasing this title with MasteringChemistry, ask your instructor for the correct package ISBN and Course ID. Instructors, contact your Pearson representative for more information. If you would like to purchase both the physical text and MasteringChemistry, search for: 0134145062 / 9780134145068 Chemistry: A Molecular Approach, Second Canadian Edition Plus MasteringChemistry with Pearson eText -- Access Card Package Package consists of: 013398656X / 9780133986563 Chemistry: A Molecular Approach, Second Canadian Edition 0134194535 / 9780134194530 MasteringChemistry with Pearson eText -- Valuepack Access Card -- for Chemistry: A Molecular Approach, Second Canadian Edition

Preparing Foreign Language Teachers for Next-Generation Education

Education Transformation, authored by the leading expert in customized online education, Ron Packard, shows why technology is critical to the future of education and the future of our nation's children. We can no longer afford to lag, the benefits of technology must be harnessed for the benefit of students nationwide and around the globe. It is an imperative. One size does not fit all in education –

Education Transformation shows us how technology can be used to accommodate individual's needs rather than making each student force fit into the traditional classroom model which works for many but not for all. Like so many other modern conveniences, education can benefit from technological advancement, and only technology can provide personalized instruction affordably. Education Transformation has never been needed more than today. It is the future of education and of our nation's children.

Deliverology 101

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. &a>Core text for Middle and Secondary Methods. Now in its tenth edition, Teaching in the Middle and Secondary Schools remains an influential text for pre-service teachers studying middle and secondary school teaching methods. Written by an expert on multicultural education, diversity and cultural differences among students are thematically integrated throughout this text and applied to all areas of study. Containing activities that focus on student-centered learning, real life scenarios that apply critical teaching skills, and in-chapter exercises and end-of-chapter activities, this text is both practical and applicable as a valuable instructional text and future resource for professionals. The new tenth edition is tech savvy and updated, including a greater focus on middle school teaching

methods and curriculum, twenty-first century skills, and analysis of student assessment and achievement.

Computer Science

This package contains the following components: -0321569768: iGenetics: A Molecular Approach -0321581016: Study Guide and Solutions Manual for iGenetics: A Molecular Approach

Machine Learning

The increasingly important role that e-books and e-readers are playing in libraries makes it essential for librarians to get a handle on the ins and outs of e-book purchasing. Sue Polanka has compiled an expert-authored series of articles for this issue of Library Technology Reports that provide strategies, best practices, and case studies for meeting the unprecedented legal, technological, and vendor challenges that come with e-book purchasing.

Learning Gap

This is the eBook of the printed book and may not include any media, website

access codes, or print supplements that may come packaged with the bound book. Peer Instruction: A User's Manual is a step-by-step guide for instructors on how to plan and implement Peer Instruction lectures. The teaching methodology is applicable to a variety of introductory science courses (including biology and chemistry). However, the additional material—class-tested, ready-to-use resources, in print and on CD-ROM (so professors can reproduce them as handouts or transparencies)—is intended for calculus-based physics courses.

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