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The Borders of Dominicanidad

Social Presence in Online Learning

This anthology offers case studies on the deterrent effect of international criminal tribunals in ten situations, six of which are International Criminal Court situations. The case studies cover four different international tribunals. This gives a new comparative perspective on the impact of international criminal law since the early 1990s. The book seeks to contribute to an important discourse on deterrence: on how international criminal tribunals can assist in a global, co-operative effort to prevent core international crimes. Thirteen authors draw on both quantitative and qualitative factors to assess the rise and fall of criminality and perceptions of deterrence amongst a wide variety of respondents. The studies are based on first-hand information where feasible. They are multi-disciplinary and holistic. Apart from the two editors, the book has contributions by Evelyne Owiye Asaala, Olivia Bueno, Dafi na Bucaj, Seydou Doumbia, Mackline Ingabire, Kasande Sarah Kihika, Sladjana Lazic, Sharanjeet Parmar, Kounkin Augustin Som and Eleanor D. Thompson. It presents concrete findings and recommendations to inform future work of international criminal tribunals including the International Criminal Court.

Python Programming

"Global Journalism Education in the 21st Century: Challenges and Innovations" sheds light on the present and future of journalism education worldwide and how to best prepare future journalists (and citizens) to cover the news. This one-stop

text, reference book is a must-read for everyone interested in quality journalism education and practice.

Data Structures

Writing History in the Digital Age began as a “what-if” experiment by posing a question: How have Internet technologies influenced how historians think, teach, author, and publish? To illustrate their answer, the contributors agreed to share the stages of their book-in-progress as it was constructed on the public web. To facilitate this innovative volume, editors Jack Dougherty and Kristen Nawrotzki designed a born-digital, open-access, and open peer review process to capture commentary from appointed experts and general readers. A customized WordPress plug-in allowed audiences to add page- and paragraph-level comments to the manuscript, transforming it into a socially networked text. The initial six-week proposal phase generated over 250 comments, and the subsequent eight-week public review of full drafts drew 942 additional comments from readers across different parts of the globe. The finished product now presents 20 essays from a wide array of notable scholars, each examining (and then breaking apart and reexamining) if and how digital and emergent technologies have changed the historical profession.

The State of Recorded Sound Preservation in the United States

In *The Borders of Dominicanidad* Lorgia García-Peña explores the ways official narratives and histories have been projected onto racialized Dominican bodies as a means of sustaining the nation's borders. García-Peña constructs a genealogy of dominicanidad that highlights how Afro-Dominicans, ethnic Haitians, and Dominicans living abroad have contested these dominant narratives and their violent, silencing, and exclusionary effects. Centering the role of U.S. imperialism in drawing racial borders between Haiti, the Dominican Republic, and the United States, she analyzes musical, visual, artistic, and literary representations of foundational moments in the history of the Dominican Republic: the murder of three girls and their father in 1822; the criminalization of Afro-religious practice during the U.S. occupation between 1916 and 1924; the massacre of more than 20,000 people on the Dominican-Haitian border in 1937; and the 2010 earthquake in Haiti. García-Peña also considers the contemporary emergence of a broader Dominican consciousness among artists and intellectuals that offers alternative perspectives to questions of identity as well as the means to make audible the voices of long-silenced Dominicans.

Politicians Behaving Badly

Open and Equitable Scholarly Communications is an action-oriented research agenda designed to provide practical, actionable information for academic librarians; include the perspectives of historically underrepresented communities in order to expand the profession's understanding of research environments and scholarly communication systems; and point librarians and other scholars toward important research questions to investigate.

Open and Equitable Scholarly Communications

Whose Book is it Anyway? is a provocative collection of essays that opens out the copyright debate to questions of open access, ethics, and creativity. It includes views – such as artist’s perspectives, writer’s perspectives, feminist, and international perspectives – that are too often marginalized or elided altogether. The diverse range of contributors take various approaches, from the scholarly and the essayistic to the graphic, to explore the future of publishing based on their experiences as publishers, artists, writers and academics. Considering issues such as intellectual property, copyright and comics, digital publishing and remixing, and what it means (not) to say one is an author, these vibrant essays urge us to view central aspects of writing and publishing in a new light. Whose Book is it Anyway? is a timely and varied collection of essays. It asks us to reconceive our understanding of publishing, copyright and open access, and it is essential reading for anyone invested in the future of publishing.

Common Ground at the Nexus of Information Literacy and Scholarly Communication

Copy(write)

The editors of COPY(WRITE): INTELLECTUAL PROPERTY IN THE WRITING CLASSROOM bring together stories, theories, and research that can further inform the ways in which we situate and address intellectual property issues in our writing classrooms. The essays in the collection identify and describe a wide range of pedagogical strategies, consider theories, present research, explore approaches, and offer both cautionary tales and local and contextual successes. Essays are contributed by TIMOTHY R. AMIDON, BRIAN BALLENTINE, BARCLAY BARRIOS, DANIELLE NICOLE DEVOSS, KATIE DONNELLY, ROBERT DORNSIFE, JEFFREY GALIN, KATHIE GOSSETT, E. ASHLEY HALL, TYANNA HERRINGTON, RENEE HOBBS, REBECCA MOORE HOWARD, THARON W. HOWARD, JOHN LOGIE, NICOLE NGUYEN, JAMES E. PORTER, CLANCY RATLIFF, JESSICA REYMAN, JIM RIDOLFO, MARTINE COURANT RIFE, SHAUN SLATTERY, ELIZABETH VINCELETTE, JANICE R. WALKER, STEVE WESTBROOK, RUSSEL WIEBE, AND BOB WHIPPLE. MARTINE COURANT RIFE, JD, PhD, is a professor of writing at Lansing Community College, where she teaches courses in digital authorship, technical and business writing, and first-year composition. She serves as Senior Chair of the CCCC-IP Caucus and is a CCCC-IP Committee member. Rife received the 2007 Frank R. Smith Outstanding Journal Article Award for "Technical Communicators and Digital Writing Risk Assessment." SHAUN SLATTERY is a strategy consultant for a social software company and has been a faculty member at DePaul University and the University of South Florida Polytechnic, where he taught technical and professional writing and new media. His research on digital writing practices has been published in Technical Communication Quarterly; Technical Communication; Rhetorically Rethinking Usability: Theories, Practices, and Methodologies (Hampton Press, 2009); and Digital Writing Research: Technologies, Methodologies, and Ethical Issues (Hampton Press, 2007). DANIELLE NICOLE DEVOSS is a professor of professional writing at Michigan State University. Her co-edited collections include Digital

Writing Research: Technologies, Methodologies, and Ethical Issues (with Heidi McKee; Hampton, 2007), which won the 2007 Computers and Composition Distinguished Book Award, and Technological Ecologies and Sustainability (with Heidi McKee and Dickie Selfe; Computers and Composition Digital Press, 2007). She also published-with Elyse Eidman-Aadahl and Troy Hicks-Because Digital Writing Matters (Jossey-Bass, 2010)."

Instructor's Manual for Contemporary Business Writing, a Problem Solving Approach

This book is open access under a CC BY 4.0 license. With technology standards becoming increasingly common, particularly in the information and communications technology (ICT) sector, the complexities and contradictions at the interface of intellectual property law and competition law have emerged strongly. This book talks about how the regulatory agencies and courts in the United States, European Union and India are dealing with the rising allegations of anti-competitive behaviour by standard essential patent (SEP) holders. It also discusses the role of standards setting organizations / standards developing organizations (SSO/SDO) and the various players involved in implementing the standards that influence practices and internal dynamics in the ICT sector. This book includes discussions on fair, reasonable and non-discriminatory (FRAND) licensing terms and the complexities that arise when both licensors and licensees of SEPs differ on what they mean by "fair", "reasonable" and "non-discriminatory" terms. It also addresses topics such as the appropriate royalty base, calculation of FRAND rates and concerns related to FRAND commitments and the role of Federal Trade Commission (FTC) in collaborative standard setting process. This book provides a wide range of valuable information and is a useful tool for graduate students, academics and researchers.

Monopoly of Force: The Nexus of DDR and SSR

Enhancing Assessment in Higher Education

The Analytics Revolution in Higher Education

Readership: Trainee teachers; educational policy-makers; school management personnel; information and communication technology coordinators; computing teachers; academics.

Hello, My Name Is Adrian

This book is suitable for use in a university-level first course in computing (CS1), as well as the increasingly popular course known as CS0. It is difficult for many students to master basic concepts in computer science and programming. A large portion of the confusion can be blamed on the complexity of the tools and materials that are traditionally used to teach CS1 and CS2. This textbook was written with a single overarching goal: to present the core concepts of computer

science as simply as possible without being simplistic.

Register of Research Into Higher Education

Published in Association with The Online Learning Consortium.  Social presence continues to emerge as a key factor for successful online and blended learning experiences. It is commonly described as the degree to which online participants feel connected to one another. Understanding social presence with its critical connections to community-building, retention, and learning outcomes allows faculty and instructional designers to better support and engage students. This volume, *Social Presence in Online Learning*, addresses the evolution of social presence with three distinct perspectives, outlines the relevant research, and focuses on practical strategies that can immediately impact the teaching and learning experience. These strategies include creating connections to build community, applying content to authentic situations, integrating a careful mix of tools and media, leveraging reflective and interactive opportunities, providing early and continuous feedback, designing with assessment in mind, and encouraging change in small increments. Because student satisfaction and motivation plays a key role in retention rates and because increased social presence often leads to enriched learning experiences, it is advantageous to mindfully integrate social presence into learning environments. *Social Presence in Online Learning* brings together eminent scholars in the field to distinguish among three different perspectives of social presence and to address how these viewpoints immediately inform practice. This important volume:

- Provides an overview of the evolution of social presence, key findings from social presence research, and practical strategies that can improve the online and blended learning experience
- Differentiates three distinct perspectives on social presence and explains the ideas and models that inform these perspectives
- Explores specific ways in which social presence relates to course satisfaction, retention, and outcomes
- Offers practical implications and ready-to-use techniques that are applicable to multiple disciplines
- Introduces current research on social presence by prominent researchers in the field with direct inferences to the practice of online and blended learning
- Looks at future directions for social presence

Social Presence in Online Learning is appropriate for practitioners, researchers and academics involved in any level of online learning program design, course design, instruction, support, and leadership as well as for graduate students studying educational technology, technology-enhanced learning, and online and blended learning. It brings together multiple perspectives on social presence from the most influential scholars in the field to help shape the future of online and blended learning.

Septage Handling

When it comes to the hard work of reconstructing our schools into places where every student has the opportunity to succeed, Mirko Chardin and Katie Novak are absolutely convinced that teachers should serve as our primary architects. And by “teachers” they mean legions of teachers working in close collaboration. After all, it’s teachers who design students’ learning experiences, who build student relationships . . . who ultimately have the power to change the trajectory of our students’ lives. *Equity by Design* is intended to serve as a blueprint for teachers to

alter the all-too-predictable outcomes for our historically under-served students. A first of its kind resource, the book makes the critical link between social justice and Universal Design for Learning (UDL) so that we can equip students (and teachers, too) with the will, skill, and collective capacity to enact positive change. Inside you'll find: Concrete strategies for designing and delivering a culturally responsive, sustainable, and equitable framework for all students Rich examples, case studies, and implementation spotlights of educators, students (including Parkland survivors), and programs that have embraced a social justice imperative Evidence-based application of best practices for UDL to create more inclusive and equitable classrooms A flexible format to facilitate use with individual teachers, teacher teams, and as the basis for whole-school implementation "Every student," Mirko and Katie insist, "deserves the opportunity to be successful regardless of their zip code, the color of their skin, the language they speak, their sexual and/or gender identity, and whether or not they have a disability." Consider Equity by Design a critical first step forward in providing that all-important opportunity. "Our calling is to drop our egos, commit to removing barriers, and treat our learners with the unequivocal respect and dignity they deserve." ~Mirko Chardin and Katie Novak

Connecting Science and Engineering Education Practices in Meaningful Ways

The need for a scientifically literate citizenry, one that is able to think critically and engage productively in the engineering design process, has never been greater. By raising engineering design to the same level as scientific inquiry the Next Generation Science Standards' (NGSS) have signaled their commitment to the integration of engineering design into the fabric of science education. This call has raised many critical questions How well do these new standards represent what actually engineers do? Where do the deep connections among science and engineering practices lie? To what extent can (or even should) science and engineering practices co-exist in formal and informal educational spaces? Which of the core science concepts are best to leverage in the pursuit of coherent and compelling integration of engineering practices? What science important content may be pushed aside? This book, tackles many of these tough questions head on. All of the contributing authors consider the same core question: Given the rapidly changing landscape of science education, including the elevated status of engineering design, what are the best approaches to the effective integration of the science and engineering practices? They answered with rich descriptions of pioneering approaches, critical insights, and useful practical examples of how embodying a culture of interdisciplinarity and innovation can fuel the development of a scientifically literate citizenry . This collection of work builds traversable bridges across diverse research communities and begins to break down long standing disciplinary silos that have historically often hamstrung well-meaning efforts to bring research and practice from science and engineering together in meaningful and lasting ways.

Advances in Systematic Creativity

Independent Man

The many significant technological and medical advances of the 21st century cannot overcome the escalating risk posed to older adults by such stressors as pain, weakness, fatigue, depression, anxiety, memory and other cognitive deficits, hearing loss, visual impairment, isolation, marginalization, and physical and mental illness. In order to overcome these and other challenges, and to maintain as high a quality of life as possible, older adults and the professionals who treat them need to promote and develop the capacity for resilience, which is innate in all of us to some degree. The purpose of this book is to provide the current scientific theory, clinical guidelines, and real-world interventions with regard to resilience as a clinical tool. To that end, the book addresses such issues as concepts and operationalization of resilience; relevance of resilience to successful aging; impact of personality and genetics on resilience; relationship between resilience and motivation; relationship between resilience and survival; promoting resilience in long-term care; and the lifespan approach to resilience. By addressing ways in which the hypothetical and theoretical concepts of resilience can be applied in geriatric practice, *Resilience in Aging* provides inroads to the current knowledge and practice of resilience from the perspectives of physiology, psychology, culture, creativity, and economics. In addition, the book considers the impact of resilience on critical aspects of life for older adults such as policy issues (e.g., nursing home policies, Medicare guidelines), health and wellness, motivation, spirituality, and survival. Following these discussions, the book focuses on interventions that increase resilience. The intervention chapters include case studies and are intended to be useful at the clinical level. The book concludes with a discussion of future directions in optimizing resilience in the elderly and the importance of a lifespan approach to aging.

Essentials of Marketing

Co-published with AIR. 

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[src="https://www.presswarehouse.com/sites/stylus/images/ACElogo1.jpg"/a](https://www.presswarehouse.com/sites/stylus/images/ACElogo1.jpg) In this era of “Big Data,” institutions of higher education are challenged to make the most of the information they have to improve student learning outcomes, close equity gaps, keep costs down, and address the economic needs of the communities they serve at the local, regional, and national levels. This book helps readers understand and respond to this “analytics revolution,” examining the evolving dynamics of the institutional research (IR) function, and the many audiences that institutional researchers need to serve. Internally, there is a growing need among senior leaders, administrators, faculty, advisors, and staff for decision analytics that help craft better resource strategies and bring greater efficiencies and return-on-investment for students and families. Externally, state legislators, the federal government, and philanthropies demand more forecasting and more evidence than ever before. These demands require new and creative responses, as they are added to previous demands, rather than replacing them, nor do they come with additional resources to produce the analysis to make data into actionable improvements. Thus the IR function must become that of teacher, ensuring that data and analyses are accurate, timely, accessible, and compelling, whether produced by an IR office or some other source. Despite formidable challenges, IR functions have begun to leverage big data and unlock the power of predictive tools

and techniques, contributing to improved student outcomes.

Digital Economy Report 2019

What if we got it right from the very beginning? What if humans in Paradise set out to write and live a mythology that encouraged them to access their fully developed selves instead of insisting that they be repulsed and terrorized by their potential? Then we would not have the story of Adam & Eve. We would have the story of Jency-Matti and John-Leupold: a couple of prototypical humans for this dawning Age of Paradox, living in the post-identity Adrianic humanity.

Complications and Quandaries in the ICT Sector

Scores of talented and dedicated people serve the forensic science community, performing vitally important work. However, they are often constrained by lack of adequate resources, sound policies, and national support. It is clear that change and advancements, both systematic and scientific, are needed in a number of forensic science disciplines to ensure the reliability of work, establish enforceable standards, and promote best practices with consistent application. Strengthening Forensic Science in the United States: A Path Forward provides a detailed plan for addressing these needs and suggests the creation of a new government entity, the National Institute of Forensic Science, to establish and enforce standards within the forensic science community. The benefits of improving and regulating the forensic science disciplines are clear: assisting law enforcement officials, enhancing homeland security, and reducing the risk of wrongful conviction and exoneration. Strengthening Forensic Science in the United States gives a full account of what is needed to advance the forensic science disciplines, including upgrading of systems and organizational structures, better training, widespread adoption of uniform and enforceable best practices, and mandatory certification and accreditation programs. While this book provides an essential call-to-action for congress and policy makers, it also serves as a vital tool for law enforcement agencies, criminal prosecutors and attorneys, and forensic science educators.

Strengthening Forensic Science in the United States

Two Steps Forward, One Step Back

This book examines citizens' attitudes about sexual harassment in the #MeToo era, seeking to determine how much these attitudes may have changed over the past few years. Using an innovative experimental research design, the authors look at how people react to allegations of harassment made against a fictional member of Congress. They consider whether those reactions vary with the offender's party affiliation, gender, and response to the allegations. Appropriate for students, scholars, and general readers alike, this book offers a timely analysis of an important political issue.

The Evaluation of Forensic DNA Evidence

Objects, Abstraction, Data Structures and Design

The Digital Economy Report 2019 on "Value creation and capture: Implications for developing countries" takes stock of recent trends in the global digital landscape and discusses the development and policy implications of data and digital platforms. A key feature of the evolving digital economy is the increasing role of digital data as an economic resource, together with digital platforms as new influential actors, with capacity to collect, process, analyze and monetize data. The report considers policy options for countries to help ensure that they capture a fair part of the value created in the digital economy for inclusive development. Key issues include the market impact of emerging technologies and digital platforms, the impact on smaller businesses in developing countries and the implications for infrastructure, entrepreneurship, skills, competition, data flows, data protection, taxation and other relevant policies.

Flagship

"This plan was written by Brenda Nelson-Strauss, Alan Gevinson, and Sam Brylawski, under the direction of Patrick Loughney"--P. v. 3.

ARSC Guide to Audio Preservation

"This study was written by Rob Bamberger and Sam Brylawski on behalf of the National Recording Preservation Board"--P. iv.

Global Journalism Education in the 21st Century

Derived from contributions to the Workshop on Pen and Touch Technology on Education (WIPTTE) in 2015, this edited volume highlights recent developments for pen and tablet research within the education system with a particular focus on hardware and software developments, comprising the perspectives of teachers, school and university administrators, and researchers for educators at every level. Split into six distinct parts, the book explores topics like how classrooms are increasingly using sketch-based videos, created by teachers and students alike, and how the teaching of key skills such as literacy, languages, math, and art via pen and touch technologies within the classroom are leading to improvements in engagement, learning, and retention levels amongst students. Future perspectives of digital learning, as envisioned by current high school students, are also explored. Revolutionizing Education with Digital Ink is a must-read for those seeking to understand the direction of current and future pen and touch research, its current use in classrooms, and future research directions.

Technology-rich Learning Environments

The only book-length biography of a major Michigan figure who served as Detroit's mayor and contributed to the early success of the Ford Motor Company.

Writing History in the Digital Age

This book presents a collection of the most current research into systemic creativity and TRIZ, engendering discussion and the exchange of new discoveries in the field. With chapters on idea generation, decision making, creativity support tools, artificial intelligence and literature based discovery, it will include a number of instruments of inventive design automation. Consisting of 15-20 chapters written by leading experts in the theory for inventive problem solving (TRIZ) and adjacent fields focused upon heuristics, the contributions will add to the method of inventive design, dialogue with other tools and methods, and teaching creativity in management education through real-life case studies.

Whose Book is it Anyway?

This book lays the foundation for programmers to build their skills. The focus is placed on how to implement effective programs using the JCL instead of producing mathematical proofs. The coverage is updated and streamlined to provide a more accessible approach to programming. They'll be able to develop a thorough understanding of basic data structures and algorithms through an objects-first approach. Data structures are discussed in the context of software engineering principles. Updated case studies also show programmers how to apply essential design skills and concepts.

Minds Online

The Stigma of Mental Illness - End of the Story?

This book makes a highly innovative contribution to overcoming the stigma and discrimination associated with mental illness - still the heaviest burden both for those afflicted and those caring for them. The scene is set by the presentation of different fundamental perspectives on the problem of stigma and discrimination by researchers, consumers, families, and human rights experts. Current knowledge and practice used in reducing stigma are then described, with information on the programmes adopted across the world and their utility, feasibility, and effectiveness. The core of the volume comprises descriptions of new approaches and innovative programmes specifically designed to overcome stigma and discrimination. In the closing part of the book, the editors - all respected experts in the field - summarize some of the most important evidence- and experience-based recommendations for future action to successfully rewrite the long and burdensome 'story' of mental illness stigma and discrimination.

The Library of Congress National Recording Preservation Plan

For the Internet generation, educational technology designed with the brain in mind offers a natural pathway to the pleasures and rewards of deep learning. Drawing on neuroscience and cognitive psychology, Michelle Miller shows how attention, memory, critical thinking, and analytical reasoning can be enhanced through technology-aided approaches.

Resilience in Aging

This book is a collection of original research papers that focus on recent developments in Spatial Analysis and Modelling with direct relevance to settlements and infrastructure. Topics include new types of data (such as simulation data), applications of methods to support decision-making, and investigations of human-environment data in order to recognize significance for structures, functions and processes of attributes. Research incorporated ranges from theoretical through methodological to applied work. It is subdivided into four main parts: the first focusing on the research of settlements and infrastructure, the second studies aspects of Geographic Data Mining, the third presents contributions in the field of Spatial Modelling, System Dynamics and Geosimulation, and the fourth part is dedicated to Multi-Scale Representation and Analysis. The book is valuable to those with a scholarly interest in spatial sciences, urban and spatial planning, as well as anyone interested in spatial analysis and the planning of human settlements and infrastructure. Most of the selected papers were originally presented at the "International Land Use Symposium (ILUS 2015): Trends in Spatial Analysis and Modelling of Settlements and Infrastructure" November 11-13 2015, in Dresden, Germany.

Revolutionizing Education with Digital Ink

In 1992 the National Research Council issued DNA Technology in Forensic Science, a book that documented the state of the art in this emerging field. Recently, this volume was brought to worldwide attention in the murder trial of celebrity O. J. Simpson. The Evaluation of Forensic DNA Evidence reports on developments in population genetics and statistics since the original volume was published. The committee comments on statements in the original book that proved controversial or that have been misapplied in the courts. This volume offers recommendations for handling DNA samples, performing calculations, and other aspects of using DNA as a forensic tool--modifying some recommendations presented in the 1992 volume. The update addresses two major areas: Determination of DNA profiles. The committee considers how laboratory errors (particularly false matches) can arise, how errors might be reduced, and how to take into account the fact that the error rate can never be reduced to zero. Interpretation of a finding that the DNA profile of a suspect or victim matches the evidence DNA. The committee addresses controversies in population genetics, exploring the problems that arise from the mixture of groups and subgroups in the American population and how this substructure can be accounted for in calculating frequencies. This volume examines statistical issues in interpreting frequencies as probabilities, including adjustments when a suspect is found through a database search. The committee includes a detailed discussion of what its recommendations would mean in the courtroom, with numerous case citations. By resolving several remaining issues in the evaluation of this increasingly important area of forensic evidence, this technical update will be important to forensic scientists and population geneticists--and helpful to attorneys, judges, and others who need to understand DNA and the law. Anyone working in laboratories and in the courts or anyone studying this issue should own this book.

Trends in Spatial Analysis and Modelling

"It is a practical book with emphasis on real problems the programmers encounter daily." --Dr. Tim H. Lin, California State Polytechnic University, Pomona "My overall impressions of this book are excellent. This book emphasizes the three areas I want: advanced C++, data structures and the STL and is much stronger in these areas than other competing books." --Al Verbanec, Pennsylvania State University

Think, Then Code When it comes to writing code, preparation is crucial to success. Before you can begin writing successful code, you need to first work through your options and analyze the expected performance of your design. That's why Elliot Koffman and Paul Wolfgang's *Objects, Abstraction, Data Structures, and Design: Using C++* encourages you to Think, Then Code, to help you make good decisions in those critical first steps in the software design process. The text helps you thoroughly understand basic data structures and algorithms, as well as essential design skills and principles. Approximately 20 case studies show you how to apply those skills and principles to real-world problems. Along the way, you'll gain an understanding of why different data structures are needed, the applications they are suited for, and the advantages and disadvantages of their possible implementations.

Key Features

- * Object-oriented approach.
- * Data structures are presented in the context of software design principles.
- * 20 case studies reinforce good programming practice.
- * Problem-solving methodology used throughout

"Think, then code!" * Emphasis on the C++ Standard Library. * Effective pedagogy.

Media Piracy in Emerging Economies

Equity by Design

Co-published with AIR. 

 <https://www.presswarehouse.com/sites/stylus/images/airlogo1.jpg> Published in association with AAC&U 

 <https://www.presswarehouse.com/sites/stylus/images/AACUlogo.jpg>

Assessment and accountability are now inescapable features of the landscape of higher education, and ensuring that these assessments are psychometrically sound has become a high priority for accrediting agencies and therefore also for higher education institutions. Bringing together the higher education assessment literature with the psychometric literature, this book focuses on how to practice sound assessment. This volume provides comprehensive and detailed descriptions of tools for and approaches to assessing student learning outcomes in higher education. The book is guided by the core purpose of assessment, which is to enable faculty, administrators, and student affairs professionals with the information they need to increase student learning by making changes in policies, curricula, and other programs. The book is divided into three sections: overview, assessment in higher education, and case studies. The central section looks at direct and indirect measures of student learning, and how to assure the validity, reliability, and fairness of both types. The first six chapters (the first two sections) alternate chapters written by experts in assessment in higher education and experts in psychometrics. The remaining three chapters are applications of assessment practices in three higher education institutions. Finally, the book includes a glossary of key terms in the field.

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