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A Season in the Sun Randy Roberts 2018-03-27 The story of Mickey Mantle's magnificent 1956 season Mickey Mantle was the ideal batter for the atomic age, capable of hitting a baseball harder and farther than any other player in history. He was also the perfect idol for postwar America, a wholesome hero from the heartland. In A Season in the Sun, acclaimed historians Randy Roberts and Johnny Smith recount the defining moment of Mantle's legendary career: 1956, when he overcame a host of injuries and critics to become the most celebrated athlete of his time. Taking us from the action on the diamond to Mantle's off-the-field exploits, Roberts and Smith depict Mantle not as an ideal role model or a bitter alcoholic, but a complex man whose faults were smoothed over by sportswriters eager to keep the truth about sports heroes at bay. An incisive portrait of an American icon, A Season in the Sun is an essential work for baseball fans and anyone interested in the 1950s.

Why Buildings Stand Up Mario Salvadori 1990 Traces the development of architectural structure, ranging from the nomad's simple tent to the Sears Tower

Higher Education Opportunity Act United States 2008

World Economic Situation and Prospects 2020 United Nations 2020-01-16 This is the United Nations definitive report on the state of the world economy, providing global and regional economic outlook for 2020 and 2021. Produced by the Department of Economic and Social Affairs, the five United Nations regional commissions, the United Nations Conference on Trade and Development, with contributions from the UN World Tourism Organization and other intergovernmental agencies.

The Routledge Companion to Latina/o Popular Culture Frederick Luis Aldama 2016-05-26 Latina/o popular culture has experienced major growth and change with the expanding demographic of Latina/os in mainstream media. In The Routledge Companion to Latina/o Pop Culture, contributors pay serious critical attention to all facets of Latina/o popular culture including TV, films, performance art, food, lowrider culture, theatre, photography, dance, pulp fiction, music, comic books, video games, news, web, and digital media,

healing rituals, quinceñeras, and much more. Features include: consideration of differences between pop culture made by and about Latina/os; comprehensive and critical analyses of various pop cultural forms; concrete and detailed treatments of major primary works from children's television to representations of dia de los muertos; new perspectives on the political, social, and historical dynamic of Latina/o pop culture; Chapters select, summarize, explain, contextualize and assess key critical interpretations, perspectives, developments and debates in Latina/o popular cultural studies. A vitally engaging and informative volume, this compliation of wide-ranging case studies in Latina/o pop culture phenomena encourages scholars and students to view Latina/o pop culture within the broader study of global popular culture. Contributors: Stacey Alex, Cecilia Aragon, Mary Beltrán, William A. Calvo-Quirós, Melissa Castillo-Garsow, Nicholas Centino, Ben Chappell, Fabio Chee, Osvaldo Cleger, David A. Colón, Marivel T. Danielson, Laura Fernández, Camilla Fojas, Kathryn M. Frank, Enrique García, Christopher González, Rachel González-Martin, Matthew David Goodwin, Ellie D. Hernandez, Jorge Iber, Guisela Latorre, Stephanie Lewthwaite, Richard Alexander Lou, Stacy I. Macías, Desirée Martin, Paloma Martínez-Cruz, Pancho McFarland, Cruz Medina, Isabel Millán, Amelia María de la Luz Montes, William Anthony Nericcio, William Orchard, Rocío Isabel Prado, Ryan Rashotte, Cristina Rivera, Gabriella Sanchez, Ilan Stavans Frederick Luis Aldama is Arts and Humanities Distinguished Professor of English and University Distinguished Scholar at the Ohio State University where he is also founder and director of LASER and the Humanities & Cognitive Sciences High School Summer Institute. He is author, coauthor, and editor of over 24 books, including the Routledge Concise History of Latino/a Literature and Latino/a Literature in the Classroom.

Technological Innovation Marie C. Thursby 2016-08-23 This is the 2nd edition of Technological Innovation. Profiting from technological innovation requires scientific and engineering expertise, and an understanding of how business and legal factors facilitate commercialization. This volume presents a multidisciplinary view of issues in technology commercialization and entrepreneurship.

Abelard to Apple Richard A. Demillo 2011-08-26 How institutions of higher learning can rescue themselves from irrelevance and marginalization in the age of iTunes U and YouTube EDU. The vast majority of American college students attend two thousand or so private and public institutions that might be described as the Middle—reputable educational institutions, but not considered equal to the elite and entrenched upper echelon of the Ivy League and other prestigious schools. Richard DeMillo has a warning for these colleges and universities in the Middle: If you do not change, you are heading for irrelevance and marginalization. In Abelard to Apple, DeMillo argues that these institutions, clinging precariously to a centuries-old model of higher education, are ignoring the social, historical, and economic forces at work in today's world. In the age of iTunes, open source software, and for-profit online universities, there are new rules for higher education. DeMillo, who has spent years in both academia and in industry, explains how higher education arrived at its current parlous state and offers a road map for the twenty-first century. He describes the evolving model for higher education, from European universities based on a medieval model to American land-grant colleges to Apple's iTunes U and MIT's OpenCourseWare. He offers ten rules to help colleges reinvent themselves (including "Don't romanticize your weaknesses") and argues for a focus on teaching undergraduates. DeMillo's message—for colleges and universities, students, alumni, parents, employers, and politicians—is that any college

or university can change course if it defines a compelling value proposition (one not based in "institutional envy" of Harvard and Berkeley) and imagines an institution that delivers it.

The Best 380 Colleges 2016 Princeton Review 2015 A survey of life on the nation's campuses offers detailed profiles of the best colleges and rankings of colleges in sixty-two different categories, along with a wealth of information and applications tips.

Encyclopedia of Information Science and Technology, Fourth Edition Khosrow-Pour, D.B.A., Mehdi 2017-06-20 In recent years, our world has experienced a profound shift and progression in available computing and knowledge sharing innovations. These emerging advancements have developed at a rapid pace, disseminating into and affecting numerous aspects of contemporary society. This has created a pivotal need for an innovative compendium encompassing the latest trends, concepts, and issues surrounding this relevant discipline area. During the past 15 years, the Encyclopedia of Information Science and Technology has become recognized as one of the landmark sources of the latest knowledge and discoveries in this discipline. The Encyclopedia of Information Science and Technology, Fourth Edition is a 10-volume set which includes 705 original and previously unpublished research articles covering a full range of perspectives, applications, and techniques contributed by thousands of experts and researchers from around the globe. This authoritative encyclopedia is an all-encompassing, well-established reference source that is ideally designed to disseminate the most forward-thinking and diverse research findings. With critical perspectives on the impact of information science management and new technologies in modern settings, including but not limited to computer science, education, healthcare, government, engineering, business, and natural and physical sciences, it is a pivotal and relevant source of knowledge that will benefit every professional within the field of information science and technology and is an invaluable addition to every academic and corporate library.

Sports, Society, and Technology Jennifer J. Sterling 2019-11-12 Sports, Society, and Technology: Bodies, Practices, and Knowledge Production addresses the complex entanglements of science, technology, and sporting cultures. The collection explores themes around human and non-human actants, knowledge formations and processes, and the materiality and multiplicity of bodies through an engagement with the interdisciplinary fields of Sport Studies and Science and Technology Studies. Representing a range of methodological, theoretical, and disciplinary approaches, contributors interrogate the social, cultural, political, and historical intersections of an ever-expanding techno-scientific sporting landscape – from true bounce and brain trauma to exercise physiology, metrics, and esports, and from feminist technoscience, whey protein, and epigenetics to sickle cell screening and testosterone regulation.

Digital Workflows in Architecture Scott Marble 2013-01-01 The logics of digital processes in architecture have begun to structure the way that architects design, the way that builders build, and the way that industry is reorganizing. The process of architectural design has become a complex workflow. At the core of the shift toward more expansive forms of digital production within the design and construction industry is the integration of communication through digital networks. The goal is to develop a continuous, easily accessible and parametrically adaptable body of information that coordinates the process from design through a building's

lifecycle. Organized around the key fields of Designing Design, Designing Assembly and Designing Industry, this book is a reference work on digital technologies as key factors in architectural design, fabrication and workflow organization. It presents essays and case studies from some of the leading voices on the topic.

New Documentaries in Latin America Vinicius Navarro 2014-05-01 Examining the vast breadth and diversity of contemporary documentary production, while also situating nonfiction film and video within the cultural, political, and socio-economic history of the region, this book addresses topics such as documentary aesthetics, indigenous media, and transnational filmmaking, among others.

Four-Year Colleges 2015 Peterson's 2014-07-29 Peterson's Four-Year Colleges 2015 is the trusted guide of high school guidance counselors, parents, and students. This valuable resource includes information on accredited four-year undergraduate institution in the United States and Canada (and many international schools)-more than 2,600 institutions in all. It also includes detailed two-page descriptions, written by admissions personnel, for more than 400 colleges and universities. College-bound students and their parents can access important information, including campus setting, enrollment, academic programs, entrance difficulty, expenses, student-faculty ratio, application deadlines, and contact information, as well as the most frequently chosen baccalaureate fields. The Advice Center provides helpful articles on specialized college options, such as Honors Programs and Colleges, Online Learning, Women's Colleges, and Public vs. Private institutions. Other articles offer advice on making a list of your "Top-Ten" colleges, surviving standardized tests, preparing to get into college, paying for college, scholarship guidance, and advice for international students applying to U.S. colleges and universities. Indexes include Majors or Fields of Study, Entrance Difficulty, Cost Ranges, and geographic and alphabetical listings of all schools.

<u>Undergraduate Announcement</u> University of Michigan--Dearborn 1993

Modern Electrodynamics Andrew Zangwill 2013 An engaging writing style and a strong focus on the physics make this graduate-level textbook a must-have for electromagnetism students.

<u>Debates in the Digital Humanities</u> Matthew K. Gold 2012 A series a essays by noted scholars explores the rising academic field of digital humanities, discussing its theories, methods and practices. Simultaneuos. Hardcover available.

Introduction to Fatigue in Metals and Composites R.L. Carlson 1995-11-30 An Introduction to Fatigue in Metals and Composites provides a balanced treatment of the phenomenon of fatigue in metals, nonmetals and composites with polymeric, metallic and ceramic matrices. The applicability of the safe life philosophy of design is examined for each of the materials. Attention is also focused on the stable crack growth phase of fatigue and differences in the operative mechanisms for the various classes of materials are considered. The impacts of these differences on the development of damage tolerance strategies are examined. Among topics discussed are; variable amplitude loading with tensile and compressive overload; closure obstruction; bridging mechanisms; mixed mode states; small cracks; delamination mechanisms and environmental conditions. The

arrangement and presentation of the topics are such that An Introduction to Fatigue in Metals and Composites can serve as a course text for mechanical, civil, aeronautical and astronautical engineering and material science courses as well as a reference for engineers who are concerned with fatigue testing and aircraft, automobile and engine design.

Colleges That Pay You Back Princeton Review 2015-06-09 YOU NEED A GREAT RETURN ON YOUR COLLEGE INVESTMENT. College costs more than ever these days. That's why we at The Princeton Review have worked to expand our wildly popular "Best Value Colleges" list into this comprehensive guidebook! Inside, you'll find detailed profiles of the 200 best-value schools and learn what it takes to get into them. Great Education at a Great Price • 200 schools that offer average grants of over \$22,600—plus 9 tuition-free schools • Top-value picks based on 40+ data points, including academics, cost of attendance, financial aid, and post-grad salary figures Unique Ranking Lists • Lists of the top 20 schools with the Best Alumni Network, Best Career Placement, Top Financial Aid, and more • Unique return-on-education rating for each school, with the Top 50 ranked by rating • Lists of the highest-paying majors and great schools that offer them Valuable Career Information from PayScale.com • Starting and mid-career salary information for graduates of each school • Job satisfaction ratings from college alumni—and whether they would recommend their alma mater With the 2015 edition of Colleges That Pay You Back, you'll get everything you need to find a school with quality academics, reasonable tuition, and great financial aid. Remember: No one knows colleges like The Princeton Review!

Making Images Move Gregory Zinman 2020-01-03 Making Images Move reveals a new history of cinema by uncovering its connections to other media and art forms. In this richly illustrated volume, Gregory Zinman explores how moving-image artists who worked in experimental film pushed the medium toward abstraction through a number of unconventional filmmaking practices, including painting and scratching directly on the film strip; deteriorating film with water, dirt, and bleach; and applying materials such as paper and glue. This book provides a comprehensive history of this tradition of "handmade cinema" from the early twentieth century to the present, opening up new conversations about the production, meaning, and significance of the moving image. From painted film to kinetic art, and from psychedelic light shows to video synthesis, Gregory Zinman recovers the range of forms, tools, and intentions that make up cinema's shadow history, deepening awareness of the intersection of art and media in the twentieth century, and anticipating what is to come.

Blood Brothers Randy Roberts 2016-11-01 In 1962, boxing writers and fans considered Cassius Clay an obnoxious self-promoter, and few believed that he would become the heavyweight champion of the world. But Malcolm X, the most famous minister in the Nation of Islam-a sect many white Americans deemed a hate cult-saw the potential in Clay, not just for boxing greatness, but as a means of spreading the Nation's message. The two became fast friends, keeping their interactions secret from the press for fear of jeopardizing Clay's career. Clay began living a double life-a patriotic "good Negro" in public, and a radical reformer behind the scenes. Soon, however, their friendship would sour, with disastrous and far-reaching consequences. Based on previously untapped sources, from Malcolm's personal papers to FBI records, Blood Brothers is the first book to offer an in-depth portrait of this complex bond. Acclaimed historians Randy Roberts and Johnny Smith

York and civil rights-era Miami. In an impressively detailed account, they reveal how Malcolm molded Cassius Clay into Muhammad Ali, helping him become an international symbol of black pride and black independence. Yet when Malcolm was barred from the Nation for criticizing the philandering of its leader, Elijah Muhammad, Ali turned his back on Malcolm-a choice that tragically contributed to the latter's assassination in February 1965. Malcolm's death marked the end of a critical phase of the civil rights movement, but the legacy of his friendship with Ali has endured. We inhabit a new era where the roles of entertainer and activist, of sports and politics, are more entwined than ever before. Blood Brothers is the story of how Ali redefined what it means to be a black athlete in America-after Malcolm first enlightened him. An extraordinary narrative of love and deep affection, as well as deceit, betrayal, and violence, this story is a window into the public and private lives of two of our greatest national icons, and the tumultuous period in American history that they helped to shape.

War Fever Randy Roberts 2020-03-24 A "marvelous" (Sports Illustrated) portrait of the three men whose lives were forever changed by WWI-era Boston and the Spanish flu: baseball star Babe Ruth, symphony conductor Karl Muck, and Harvard law student Charles Whittlesey. In the fall of 1918, a fever gripped Boston. The streets emptied as paranoia about the deadly Spanish flu spread. Newspapermen and vigilante investigators aggressively sought to discredit anyone who looked or sounded German. And as the war raged on, the enemy seemed to be lurking everywhere: prowling in submarines off the coast of Cape Cod, arriving on passenger ships in the harbor, or disguised as the radicals lecturing workers about the injustice of a sixty-hour workweek. War Fever explores this delirious moment in American history through the stories of three men: Karl Muck, the German conductor of the Boston Symphony Orchestra, accused of being an enemy spy; Charles Whittlesey, a Harvard law graduate who became an unlikely hero in Europe; and the most famous baseball player of all time, Babe Ruth, poised to revolutionize the game he loved. Together, they offer a gripping narrative of America at war and American culture in upheaval.

Beyond the Neon Lights Hanchao Lu 2004-09-30 How did people live through the extraordinary changes that have swept across modern China? How did peasants transform themselves into urbanites? This study weaves documentary data with ethnographic surveys and interviews to reconstruct the fabric of everyday life in Shanghai in early 20th century.

Open Knowledge Institutions Lucy Montgomery 2021-08-03 The future of the university as an open knowledge institution that institutionalizes diversity and contributes to a common resource of knowledge: a manifesto. In this book, a diverse group of authors—including open access pioneers, science communicators, scholars, researchers, and university administrators—offer a bold proposition: universities should become open knowledge institutions, acting with principles of openness at their center and working across boundaries and with broad communities to generate shared knowledge resources for the benefit of humanity. Calling on universities to adopt transparent protocols for the creation, use, and governance of these resources, the authors draw on cutting-edge theoretical work, offer real-world case studies, and outline ways to assess universities' attempts to achieve openness. Digital technologies have already brought about dramatic changes in knowledge

format and accessibility. The book describes further shifts that open knowledge institutions must make as they move away from closed processes for verifying expert knowledge and toward careful, mediated approaches to sharing it with wider publics. It examines these changes in terms of diversity, coordination, and communication; discusses policy principles that lay out paths for universities to become fully fledged open knowledge institutions; and suggests ways that openness can be introduced into existing rankings and metrics. Case studies—including Wikipedia, the Library Publishing Coalition, Creative Commons, and Open and Library Access—illustrate key processes.

Intellectual Teamwork Jolene Galegher 2014-01-14 This book seeks to establish an interdisciplinary, applied social scientific model for researchers and students that advocates a cooperative effort between machines and people. After showing that basic research on social processes offers much needed guidance for those creating technology and designing tools for group work, its papers demonstrate the mutual relevance of social science and information system design, and encourage better integration of these disciplines. This comprehensive collection closely examines the variety of electronic tools being deployed to solve traditional problems in communication and coordination. Unfortunately, research shows that these tools have not been as successful as their designers had envisioned, partially because they were not always produced with the needs and goals of their human users in mind. The editors' goal is to entice more social scientists to orient their research around questions of practical interest to information system designers and to convince designers to search for the knowledge about social and organizational behavior that would make their tools more useful.

Revolution in Higher Education Richard A. Demillo 2015-08-28 A report from the front lines of higher education and technology that chronicles efforts to transform teaching, learning, and opportunity. Colleges and universities have become increasingly costly, and, except for a handful of highly selective, elite institutions, unresponsive to twenty-first-century needs. But for the past few years, technology-fueled innovation has begun to transform higher education, introducing new ways to disseminate knowledge and better ways to learn—all at lower cost. In this impassioned account, Richard DeMillo tells the behind-the-scenes story of these pioneering efforts and offers a roadmap for transforming higher education. Building on his earlier book, Abelard to Apple, DeMillo argues that the current system of higher education is clearly unsustainable. Colleges and universities are in financial crisis. Tuition rises inexorably. Graduates of reputable schools often fail to learn basic skills, and many cannot find suitable jobs. Meanwhile, student-loan default rates have soared while the elite Ivy and near-Ivy schools seem remote and irrelevant. Where are the revolutionaries who can save higher education? DeMillo's heroes are a small band of innovators who are bringing the revolution in technology to colleges and universities. DeMillo chronicles, among other things, the invention of MOOCs (Massive Open Online Courses) by professors at Stanford and MIT; Salman Khan's Khan Academy; the use of technology by struggling historically black colleges and universities to make learning more accessible; and the latest research on learning and the brain. He describes the revolution's goals and the entrenched hierarchical system it aims to overthrow; and he reframes the nature of the contract between society and its universities. The new institutions of a transformed higher education promise to demonstrate not only that education has value but also that it has values—virtues for the common good.

<u>Applied Chaos</u> Jong Hyun Kim 1992-10-14 Contains an edited collection of papers by experts from all disciplines of chaos which are the result of the International Workshop on Applications of Chaos, sponsored by the Electric Power Research Institute. Focusing on the actual and potential methodologies of the latest investigations in chaos dynamics, topics presented here run the gamut from the dynamics of electrocardiograph information and the instability of conveyor belts to the time series modeling and control of chaos.

Debates in the Digital Humanities 2019 Matthew K. Gold 2019-04-30 The latest installment of a digital humanities bellwether Contending with recent developments like the shocking 2016 U.S. Presidential election, the radical transformation of the social web, and passionate debates about the future of data in higher education, Debates in the Digital Humanities 2019 brings together a broad array of important, thoughtprovoking perspectives on the field's many sides. With a wide range of subjects including gender-based assumptions made by algorithms, the place of the digital humanities within art history, data-based methods for exhuming forgotten histories, video games, three-dimensional printing, and decolonial work, this book assembles a who's who of the field in more than thirty impactful essays. Contributors: Rafael Alvarado, U of Virginia; Taylor Arnold, U of Richmond; James Baker, U of Sussex; Kathi Inman Berens, Portland State U; David M. Berry, U of Sussex; Claire Bishop, The Graduate Center, CUNY; James Coltrain, U of Nebraska-Lincoln; Crunk Feminist Collective; Johanna Drucker, U of California-Los Angeles; Jennifer Edmond, Trinity College; Marta Effinger-Crichlow, New York City College of Technology-CUNY; M. Beatrice Fazi, U of Sussex; Kevin L. Ferguson, Queens College-CUNY; Curtis Fletcher, U of Southern California; Neil Fraistat, U of Maryland; Radhika Gajjala, Bowling Green State U; Michael Gavin, U of South Carolina; Andrew Goldstone, Rutgers U; Andrew Gomez, U of Puget Sound; Elyse Graham, Stony Brook U; Brian Greenspan, Carleton U; John Hunter, Bucknell U; Steven J. Jackson, Cornell U; Collin Jennings, Miami U; Lauren Kersey, Saint Louis U; Kari Kraus, U of Maryland; Seth Long, U of Nebraska, Kearney; Laura Mandell, Texas A&M U; Rachel Mann, U of South Carolina; Jason Mittell, Middlebury College; Lincoln A. Mullen, George Mason U; Trevor Muñoz, U of Maryland; Safiya Umoja Noble, U of Southern California; Jack Norton, Normandale Community College; Bethany Nowviskie, U of Virginia; Elika Ortega, Northeastern U; Marisa Parham, Amherst College; Jussi Parikka, U of Southampton; Kyle Parry, U of California, Santa Cruz; Brad Pasanek, U of Virginia; Stephen Ramsay, U of Nebraska-Lincoln; Matt Ratto, U of Toronto; Katie Rawson, U of Pennsylvania; Ben Roberts, U of Sussex; David S. Roh, U of Utah; Mark Sample, Davidson College; Moacir P. de Sá Pereira, New York U; Tim Sherratt, U of Canberra; Bobby L. Smiley, Vanderbilt U; Lauren Tilton, U of Richmond; Ted Underwood, U of Illinois, Urbana-Champaign; Megan Ward, Oregon State U; Claire Warwick, Durham U; Alban Webb, U of Sussex; Adrian S. Wisnicki, U of Nebraska-Lincoln.

<u>2015 Minnesota Plumbing Code</u> International Association of Plumbing and Mechanical Officials 2015-11-01 This code is founded upon certain basic principles of environmental sanitation and safety through properly designed, acceptably installed, and adequately maintained plumbing systems. Some of the details of plumbing construction may vary, but the basic sanitary and safety principles desirable and necessary to protect the health of the people are the same everywhere. As interpretations may be required, and as unforeseen situations arise that are not specifically covered in this code, the 23 principles in items A to W shall be used to define the intent.

Distributed Work Pamela Hinds 2002 Multidisciplinary research on dynamics, problems, and potential of distributed work. Technological advances and changes in the global economy are increasing the geographic distribution of work in industries as diverse as banking, wine production, and clothing design. Many workers communicate regularly with distant coworkers; some monitor and manipulate tools and objects at a distance. Work teams are spread across different cities or countries. Joint ventures and multiorganizational projects entail work in many locations. Two famous examples -- the Hudson Bay Company's seventeenth-century fur trading empire and the electronic community that created the original Linux computer operating system -- suggest that distributed work arrangements can be flexible, innovative, and highly successful. At the same time, distributed work complicates workers' professional and personal lives. Distributed work alters how people communicate and how they organize themselves and their work, and it changes the nature of employeeemployer relationships. This book takes a multidisciplinary approach to the study of distributed work groups and organizations, the challenges inherent in distributed work, and ways to make distributed work more effective. Specific topics include division of labor, incentives, managing group members, facilitating interaction among distant workers, and monitoring performance. The final chapters focus on distributed work in one domain, collaborative scientific research. The contributors include psychologists, cognitive scientists, sociologists, anthropologists, historians, economists, and computer scientists.

Best 295 Business Schools, 2016 Edition Princeton Review (Firm) 2015 Provides a detailed overview of the best business schools across North America, including information on each school's academic program, competitiveness, financial aid, admissions requirements, and social scenes.

Three Day Road Joseph Boyden 2006-04-25 Set in Canada and the battlefields of France and Belgium, Three-Day Road is a mesmerizing novel told through the eyes of Niska—a Canadian Oji-Cree woman living off the land who is the last of a line of healers and diviners—and her nephew Xavier. At the urging of his friend Elijah, a Cree boy raised in reserve schools, Xavier joins the war effort. Shipped off to Europe when they are nineteen, the boys are marginalized from the Canadian soldiers not only by their native appearance but also by the fine marksmanship that years of hunting in the bush has taught them. Both become snipers renowned for their uncanny accuracy. But while Xavier struggles to understand the purpose of the war and to come to terms with his conscience for the many lives he has ended, Elijah becomes obsessed with killing, taking great risks to become the most accomplished sniper in the army. Eventually the harrowing and bloody truth of war takes its toll on the two friends in different, profound ways. Intertwined with this account is the story of Niska, who herself has borne witness to a lifetime of death—the death of her people. In part inspired by the legend of Francis Pegahmagabow, the great Indian sniper of World War I, Three-Day Road is an impeccably researched and beautifully written story that offers a searing reminder about the cost of war.

The Coddling of the American Mind Greg Lukianoff 2019-08-20 New York Times Bestseller • Finalist for the 2018 National Book Critics Circle Award in Nonfiction • A New York Times Notable Book • Bloomberg Best Book of 2018 "Their distinctive contribution to the higher-education debate is to meet safetyism on its own, psychological turf . . . Lukianoff and Haidt tell us that safetyism undermines the freedom of inquiry and speech that are indispensable to universities." —Jonathan Marks, Commentary "The remedies the book outlines should"

be considered on college campuses, among parents of current and future students, and by anyone longing for a more sane society." —Pittsburgh Post-Gazette Something has been going wrong on many college campuses in the last few years. Speakers are shouted down. Students and professors say they are walking on eggshells and are afraid to speak honestly. Rates of anxiety, depression, and suicide are rising—on campus as well as nationally. How did this happen? First Amendment expert Greg Lukianoff and social psychologist Jonathan Haidt show how the new problems on campus have their origins in three terrible ideas that have become increasingly woven into American childhood and education: What doesn't kill you makes you weaker; always trust your feelings; and life is a battle between good people and evil people. These three Great Untruths contradict basic psychological principles about well-being and ancient wisdom from many cultures. Embracing these untruths—and the resulting culture of safetyism—interferes with young people's social, emotional, and intellectual development. It makes it harder for them to become autonomous adults who are able to navigate the bumpy road of life. Lukianoff and Haidt investigate the many social trends that have intersected to promote the spread of these untruths. They explore changes in childhood such as the rise of fearful parenting, the decline of unsupervised, child-directed play, and the new world of social media that has engulfed teenagers in the last decade. They examine changes on campus, including the corporatization of universities and the emergence of new ideas about identity and justice. They situate the conflicts on campus within the context of America's rapidly rising political polarization and dysfunction. This is a book for anyone who is confused by what is happening on college campuses today, or has children, or is concerned about the growing inability of Americans to live, work, and cooperate across party lines.

Forecasting and Management of Technology Alan L. Porter 1991 Consistently practical in its coverage, the book discusses general issues related to forecasting and management; introduces a variety of methods, and shows how to apply these methods to significant issues in managing technological development. With numerous exhibits, case studies and exercises throughout, it requires only basic mathematics and includes a special technology forecasting TOOLKIT for the IBM and compatibles, along with full instructions for installing and running the program.

The Homeschool Planner for 1 Student Birthday Ann Betsy R Ledesma Em 2019-05-18 The Homeschool Planner for 1 Student — 42 Weeks of Undated Lesson Plan Pages is a one-stop organizer to help plan and document your homeschooling year. It is religious in nature (Christian), and is tailored to meet the needs of families who homeschool one child, up to 42 weeks in a school year. Each weekly lesson plan page includes a bible verse and boxed sections for Saturday and Sunday Schedule, a To-Do List, Books / Materials Needed, Character Training, Academic Priorities, and Miscellaneous Items.Other additional pages include Family Photo, Family Profile, Family Goals and Plans, Student's First Day of School Photo, Student's Profile, Student's Goals and Plans for the Year, High School Requirements, High School Requirements Checklist, Weekly Schedule At-a-Glance, Curriculum, Resource, and Procurement, Test Scores / Projects Record Page, Year-End Evaluation, Student's Year-End Notes, High School Academic Record, High School Transcript Template, a Reading Log, School Year Calendar, State Requirements Checklist and Deadlines, Workshops/Book Fairs/ Coops, Grading System, Determining High School Credits and Number of School Hours, Travel Plans, Family Milestones, Teacher's Year-End Notes, Summer Plans, and Plans, Ideas for Next School Year, plus a Calendar

from April 2019 to December 2020.

Changing the Face of Engineering John Brooks Slaughter 2015-12-15 This volume will be of interest to STEM scholars and students, as well as policymakers, corporations, and higher education institutions.

Surrogate Suburbs Todd M. Michney 2017-02-08 The story of white flight and the neglect of black urban neighborhoods has been well told by urban historians in recent decades. Yet much of this scholarship has downplayed black agency and tended to portray African Americans as victims of structural forces beyond their control. In this history of Cleveland's black middle class, Todd Michney uncovers the creative ways that members of this nascent community established footholds in areas outside the overcrowded, inner-city neighborhoods to which most African Americans were consigned. In asserting their right to these outer-city spaces, African Americans appealed to city officials, allied with politically progressive whites (notably Jewish activists), and relied upon both black and white developers and real estate agents to expand these "surrogate suburbs" and maintain their livability until the bona fide suburbs became more accessible. By tracking the trajectories of those who, in spite of racism, were able to succeed, Michney offers a valuable counterweight to histories that have focused on racial conflict and black poverty and tells the neglected story of the black middle class in America's cities prior to the 1960s.

Integrated Interconnect Technologies for 3D Nanoelectronic Systems Muhannad S. Bakir 2008-11-30 This cutting-edge book on off-chip technologies puts the hottest breakthroughs in high-density compliant electrical interconnects, nanophotonics, and microfluidics at your fingertips, integrating the full range of mathematics, physics, and technology issues together in a single comprehensive source. You get full details on state-of-the-art I/O interconnects and packaging, including mechanically compliant I/O approaches, fabrication, and assembly, followed by the latest advances and applications in power delivery design, analysis, and modeling. The book explores interconnect structures, materials, and packages for achieving high-bandwidth off-chip electrical communication, including optical interconnects and chip-to-chip signaling approaches, and brings you up to speed on CMOS integrated optical devices, 3D integration, wafer stacking technology, and through-wafer interconnects.

Digital Design and Fabrication Vojin G. Oklobdzija 2017-12-19 In response to tremendous growth and new technologies in the semiconductor industry, this volume is organized into five, information-rich sections. Digital Design and Fabrication surveys the latest advances in computer architecture and design as well as the technologies used to manufacture and test them. Featuring contributions from leading experts, the book also includes a new section on memory and storage in addition to a new chapter on nonvolatile memory technologies. Developing advanced concepts, this sharply focused book—Describes new technologies that have become driving factors for the electronic industry Includes new information on semiconductor memory circuits, whose development best illustrates the phenomenal progress encountered by the fabrication and technology sector Contains a section dedicated to issues related to system power consumption Describes reliability and testability of computer systems Pinpoints trends and state-of-the-art advances in fabrication and CMOS technologies Describes performance evaluation measures, which are the bottom line from the user's

point of view Discusses design techniques used to create modern computer systems, including high-speed computer arithmetic and high-frequency design, timing and clocking, and PLL and DLL design

Optical Metamaterials Wenshan Cai 2009-12-01 Metamaterials—artificially structured materials with engineered electromagnetic properties—have enabled unprecedented flexibility in manipulating electromagnetic waves and producing new functionalities. This book details recent advances in the study of optical metamaterials, ranging from fundamental aspects to up-to-date implementations, in one unified treatment. Important recent developments and applications such as superlens and cloaking devices are also treated in detail and made understandable. The planned monograph can serve as a very timely book for both newcomers and advanced researchers in this extremely rapid evolving field.

Street Criers Hanchao Lu 2005 This is a rich and comprehensive study of beggars' culture and the institution of mendicancy in China from late imperial times to the mid-twentieth century, with a glance at the resurgence of beggars in China today. Generously illustrated, the book brings to life the concepts and practices of mendicancy including organized begging, state and society relations as reflected in the issues of poverty, public opinions of beggars and various factors that contribute to almsgiving, the role of gender in begging, and street people and Communist politics. Panoramically, the reader will see that the culture and institution of Chinese mendicancy, which had its origins in earlier centuries, remained remarkably consistent through time and space and that there were perennial and lively interactions between the world of beggars and mainstream society.