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**Privacy and the Past** Oct 07 2021 When the new HIPAA privacy rules regarding the release of health information took effect, medical historians suddenly faced a raft of new ethical and legal challenges—even in cases where their subjects had died years, or even a century, earlier. In *Privacy and the Past*, medical historian Susan C. Lawrence explores the impact of these new privacy rules, offering insight into what historians should do when they research, write about, and name real people in their work. Lawrence offers a wide-ranging and informative discussion of the many issues involved. She highlights the key points in research ethics that can affect historians, including their ethical obligations to their research subjects, both living and dead, and she reviews the range of federal laws that protect various kinds of information. The book discusses how the courts have dealt with privacy in contexts relevant to historians, including a case in which a historian was actually sued for a privacy violation. Lawrence also questions who gets to decide what is revealed and what is kept hidden in decades-old records, and she examines the privacy issues that archivists consider when acquiring records and allowing researchers to use them. She looks at how demands to maintain individual privacy both protect and erase the identities of people whose stories make up the historical record, discussing decisions that historians have made to conceal identities that they believed needed to be protected. Finally, she encourages historians to vigorously resist any expansion of regulatory language that extends privacy protections to the dead. Engagingly written and powerfully argued, *Privacy and the Past* is an important first step in preventing privacy regulations from affecting the historical record and the ways that historians write history.

**A Science Career Against all Odds** Jan 30 2021 Today is Sunday, June 17, 2007. Father's Day. Naturally, the obligatory, carefully selected cards, phone calls, and small gifts arrived from the children and grandchildren. Best wishes for Father's Day were also the first words in the morning from Heidel, my wife of 54 years, although for many years I had made the comment: "I am not your father." But, in the frame of my life's experiences throughout the 20th century, as I intend to summarize them over the next few years, the 17th of June has much deeper significance. This was the day in 1953 when we finally fled from our life of oppression which had lasted 20 years. Two successive dictatorships, one of Hitler and the other of Stalin, caused the most horrific slaughter of civilians and soldiers, eclipsing all prior history. During these first years of my life, I was plainly lucky to survive. After this day, I had a much better chance to experience the freedom needed to lead a life of creativity, satisfaction, and ultimately prosperity, all directed largely by our own decisions. The 17th of June 1953 was a Wednesday. I stayed in the apartment of my parents in my hometown of Brandenburg, in the German Democratic Republic (GDR), the former Russian occupied zone of Germany. The summer vacation of the Humboldt University in East Berlin, some 40 mi further east, had just started. But, I was alone with my father, "Vati.

**Sun, Wind, and Light: Architectural Design Strategies** Feb 11 2022 An updated guide to designing buildings that heat with the sun, cool with the wind, and light with the sky. This fully updated Third Edition covers principles of designing buildings that use the sun for heating, wind for cooling, and daylight for natural lighting. Using hundreds of illustrations, this book offers practical strategies that give the designer the tools they need to make energy efficient buildings. Hundreds of illustrations and practical strategies give the designer the tools they need to make energy efficient buildings. Organized to quickly guide the designer in making buildings respond to the sun, wind and light.

**52 Funeral Sermons** Feb 28 2021 For most of us, one of the most rewarding, yet difficult tasks, is preparing messages to preach and teach. We are honored by God to stand before our congregation each week, and we want to give them the very best, but with the press of the many demands of ministry, sometimes that is difficult to do. And if you're like me, you prefer writing your own sermons because you have a special connection with your congregation that is hard to reach through a message someone else has written. In other words, no one knows your people like you do! Our new Pulpit Outline Series gives you a starting point - a sermon title, a deductive sermon outline; and a relevant illustration you can use however you like. In this edition, rather than an outline, we have given you full manuscript messages that can be edited to suit your purposes. We invite you to make these messages your own, because only you know the people God has called you to preach to. And we are so honored that you've invested in this unique third volume in the Pulpit Outline series - 52 Funeral Sermons. We have put together the most tasteful, relevant, and Biblical messages possible. May God Bless You as You Share His Word!

**Quantum Information and Quantum Computing** Jul 04 2021 The open research center project "Interdisciplinary fundamental research toward realization of a quantum computer" has been supported by the Ministry of Education, Japan for five years. This is a collection of the research outcomes by the members engaged in the project. To make the presentation self-contained, it starts with an overview by Mikio Nakahara, which serves as a concise introduction to quantum information and quantum computing. Subsequent contributions include subjects from physics, chemistry, mathematics, and information science, reflecting upon the wide variety of scientists working under this project. These contributions introduce NMR quantum computing and related techniques, number theory and coding theory, quantum error correction, photosynthesis, non-classical correlations and entanglement, neutral atom quantum computer, among others. Each of the contributions will serve as a short introduction to these cutting edge research fields.

**The Gospel of the Flying Spaghetti Monster** Jul 16 2022 Can I get a "ramen" from the congregation?! Behold the Church of the Flying Spaghetti Monster (FSM), today's fastest growing carbohydrate-based religion. According to church founder Bobby Henderson, the universe and all life within it were created by a mystical and divine being: the Flying Spaghetti Monster. What drives the FSM's devout followers, a.k.a. Pastafarians? Some say it's the assuring touch from the FSM's "noodly appendage." Then there are those who love the worship service, which is conducted in pirate talk and attended by congregants in dashing buccaneer garb. Still others are drawn to the Church's flimsy moral standards, religious holidays every Friday, or the fact that Pastafarian heaven is way cooler: Does your heaven have a Stripper Factory and a Beer Volcano? Intelligent Design has finally met its match—and it has nothing to do with apes or the Olive Garden of Eden. Within these pages, Bobby Henderson outlines the true facts—dispelling such malicious myths as evolution ("only a theory"), science ("only a lot of theories"), and whether we're really descended from apes (fact: Humans share 95 percent of their DNA with chimpanzees, but they share 99.9 percent with pirates!) See what impressively credentialed top scientists have to say: "If Intelligent Design is taught in schools, equal time should be given to the FSM theory and the non-FSM theory." —Professor Douglas Shaw, Ph.D. "Do not be hypocritical. Allow equal time for other alternative 'theories' like FSMism, which is by far the tastier choice." —J. Simon, Ph.D. "In my

scientific opinion, when comparing the two theories, FSM theory seems to be more valid than classic ID theory.” –Afshin Beheshti, Ph.D. Read the book and decide for yourself!

*Optimal Control Applied to Biological Models* Aug 17 2022 From economics and business to the biological sciences to physics and engineering, professionals successfully use the powerful mathematical tool of optimal control to make management and strategy decisions. *Optimal Control Applied to Biological Models* thoroughly develops the mathematical aspects of optimal control theory and provides insight into the application of this theory to biological models. Focusing on mathematical concepts, the book first examines the most basic problem for continuous time ordinary differential equations (ODEs) before discussing more complicated problems, such as variations of the initial conditions, imposed bounds on the control, multiple states and controls, linear dependence on the control, and free terminal time. In addition, the authors introduce the optimal control of discrete systems and of partial differential equations (PDEs). Featuring a user-friendly interface, the book contains fourteen interactive sections of various applications, including immunology and epidemic disease models, management decisions in harvesting, and resource allocation models. It also develops the underlying numerical methods of the applications and includes the MATLAB® codes on which the applications are based. Requiring only basic knowledge of multivariable calculus, simple ODEs, and mathematical models, this text shows how to adjust controls in biological systems in order to achieve proper outcomes.

*Teaching Large Classes* Apr 13 2022 In this useful and practical book, Elisa Carbone offers a wealth of sound advice on how to deal with a large class, from the first day to end of term evaluations. Full of examples taken from many different disciplines, *Teaching Large Classes* will be an ideal companion for any teacher facing the challenge of the large introductory class.

*The Kremlin's Chinese Advance Guard* Sep 25 2020 This book is a comprehensive historical study of the Bolshevik system of ideological and political indoctrination of a substantial number of Chinese revolutionaries, who studied in Comintern international institutions in Soviet Russia from the October Revolution of 1917 to the Great Terror of the late 1930s. Including analysis of previously unknown documentary materials from the Bolshevik Party and Comintern archives, as well as memoirs of former Chinese students and prisoners of Stalin's camps, the book determines how effective the training of Chinese students in the main educational centers in Moscow was, how well it compared to the existing level of Marxist education in the USSR, and how the Stalinist regime defined the lives and fates of the Chinese revolutionaries in Soviet Russia. In raising questions about the transferability of revolutionary ideology, experience, and practice from the revolutionaries of one country to would-be revolutionaries in other countries the authors ask: can revolution be exported? Shedding light on an under-explored aspect of the early history of the CCP and the Soviet Bolshevik Party this book will be a valuable resource to both students and scholars of Chinese and Russian history and politics.

**Standards for Accreditation of Master's Programs in Library & Information Studies** May 22 2020 These standards for the accreditation of graduate programs of library and information studies leading to a master's degree are a result of review and revision of the "Standards for Accreditation 1972." Six areas are addressed: (1) Mission, Goals and Objectives; (2) Curriculum; (3) Faculty; (4) Students; (5) Administration and Financial Support; and (6) Physical Resources and Facilities. An afterword presents an abridged version of the commentary used during the revision process in order to enhance understanding of the scope and focus of the standards and to define key terms and phrases. The following are listed as important issues at the time of the revision (1989-1992): action orientation; definition of the field; discrimination; distance education; diversity; excellence; future focus; globalization; innovation; interaction with other fields of study and other campus units; management; multiple degree programs; ongoing evaluation processes; philosophy, principles, and ethics; research; specialization; technology; and users. (ALF)

**Federal Student Financial Aid Handbook** Jan 22 2023

**Peterson's Graduate Programs in Computer Science & Information Technology, Electrical & Computer Engineering, and Energy & Power Engineering 2011** Oct 15 2019 Peterson's Graduate Programs in Computer Science & Information Technology, Electrical & Computer Engineering, and Energy & Power Engineering contains a wealth of information on colleges and universities that offer graduate work these exciting fields. The profiled institutions include those in the United States, Canada and abroad that are accredited by U.S. accrediting bodies. Up-to-date data, collected through Peterson's Annual Survey of Graduate and Professional Institutions, provides valuable information on degree offerings, professional accreditation, jointly offered degrees, part-time and evening/weekend programs, postbaccalaureate distance degrees, faculty, students, degree requirements, entrance requirements, expenses, financial support, faculty research, and unit head and application contact information. Readers will find helpful links to in-depth descriptions that offer additional detailed information about a specific program or department, faculty members and their research, and much more. In addition, there are valuable articles on financial assistance, the graduate admissions process, advice for international and minority students, and facts about accreditation, with a current list of accrediting agencies.

**A Traitor to His Species** Sep 18 2022 From an award-winning historian, the outlandish story of the man who gave rights to animals. In Gilded Age America, people and animals lived cheek-by-jowl in environments that were dirty and dangerous to man and beast alike. The industrial city brought suffering, but it also inspired a compassion for animals that fueled a controversial anti-cruelty movement. From the center of these debates, Henry Bergh launched a shocking campaign to grant rights to animals. *A Traitor to His Species* is revelatory social history, awash with colorful characters. Cheered on by thousands of men and women who joined his cause, Bergh fought with robber barons, Five Points gangs, and legendary impresario P.T. Barnum, as they pushed for new laws to protect trolley horses, livestock, stray dogs, and other animals. Raucous and entertaining, *A Traitor to His Species* tells the story of a remarkable man who gave voice to the voiceless and shaped our modern relationship with animals.

**Heresy and Dissent in the Carolingian Empire** May 14 2022 Recounts the history of an exceptional ninth-century religious outlaw, Gottschalk of Orbais—a priest who developed a controversial, Augustinian-based theology of predestination that directly contradicted Carolingian beliefs, showing how the Carolingian Empire preserved order within the Frankish Christian church through coercive reform.

**Relationships Between ACT Composite Score, High School GPA, and UTK GPA for UTK Students Entering as First-time Freshmen Fall 1975 and Fall 1976** Jun 15 2022

*Teach Students How to Learn* Feb 23 2023 Miriam, a freshman Calculus student at Louisiana State University, made 37.5% on her first exam but 83% and 93% on the next two. Matt, a first year General Chemistry student at the University of Utah, scored 65% and 55% on his first two exams and 95% on his third—These are representative of thousands of students who decisively improved their grades by acting on the advice described in this book. What is preventing your students from performing according to expectations? Sandra McGuire offers a simple but profound answer: If you teach students how to learn and give them simple, straightforward strategies to use, they can significantly increase their learning and performance. For over a decade Sandra McGuire has been acclaimed for her presentations and workshops on metacognition and student learning because the tools and strategies she shares have enabled faculty to facilitate dramatic improvements in student learning and success. This book encapsulates

the model and ideas she has developed in the past fifteen years, ideas that are being adopted by an increasing number of faculty with considerable effect. The methods she proposes do not require restructuring courses or an inordinate amount of time to teach. They can often be accomplished in a single session, transforming students from memorizers and regurgitators to students who begin to think critically and take responsibility for their own learning. Sandra McGuire takes the reader sequentially through the ideas and strategies that students need to understand and implement. First, she demonstrates how introducing students to metacognition and Bloom's Taxonomy reveals to them the importance of understanding how they learn and provides the lens through which they can view learning activities and measure their intellectual growth. Next, she presents a specific study system that can quickly empower students to maximize their learning. Then, she addresses the importance of dealing with emotion, attitudes, and motivation by suggesting ways to change students' mindsets about ability and by providing a range of strategies to boost motivation and learning; finally, she offers guidance to faculty on partnering with campus learning centers. She pays particular attention to academically unprepared students, noting that the strategies she offers for this particular population are equally beneficial for all students. While stressing that there are many ways to teach effectively, and that readers can be flexible in picking and choosing among the strategies she presents, Sandra McGuire offers the reader a step-by-step process for delivering the key messages of the book to students in as little as 50 minutes. Free online supplements provide three slide sets and a sample video lecture. This book is written primarily for faculty but will be equally useful for TAs, tutors, and learning center professionals. For readers with no background in education or cognitive psychology, the book avoids jargon and esoteric theory.

**Why Alliances Fail** Dec 21 2022 Since 2011, the Arab world has seen a number of autocrats, including leaders from Tunisia, Egypt, Libya, and Yemen, fall from power. Yet, in the wake of these political upheavals, only one state, Tunisia, transitioned successfully from authoritarianism to democracy. Opposition parties forged a durable and long-term alliance there, which supported democratization. Similar pacts failed in Morocco and Mauritania, however. In *Why Alliances Fail*, Buehler explores the circumstances under which stable, enduring alliances are built to contest authoritarian regimes, marshaling evidence from coalitions between North Africa's Islamists and leftists. Buehler draws on nearly two years of Arabic fieldwork interviews, original statistics, and archival research, including interviews with the first Islamist prime minister in Moroccan history, Abdelilah Benkirane. Introducing a theory of alliance durability, Buehler explains how the nature of an opposition party's social base shapes the robustness of alliances it builds with other parties. He also examines the social origins of authoritarian regimes, concluding that those regimes that successfully harnessed the social forces of rural isolation and clientelism were most effective at resisting the pressure for democracy that opposition parties exerted. With fresh insight and compelling arguments, *Why Alliances Fail* carries vital implications for understanding the mechanisms driving authoritarian persistence in the Arab world and beyond.

**Assessment in Student Affairs** Dec 09 2021 A practical, comprehensive manual for assessment design and implementation *Assessment in Student Affairs, Second Edition* offers a contemporary look at the foundational elements and practical application of assessment in student affairs. Higher education administration is increasingly called upon to demonstrate organizational effectiveness and engage in continuous improvement based on information generated through systematic inquiry. This book provides a thorough primer on all stages of the assessment process. From planning to reporting and beyond, you'll find valuable assessment strategies to help you produce meaningful information and improve your program. Combining and updating the thoroughness and practicality of *Assessment in Student Affairs* and *Assessment Practice in Student Affairs*, this new edition covers design of assessment projects, ethical practice, student learning outcomes, data collection and analysis methods, report writing, and strategies to implement change based on assessment results. Case studies demonstrate real-world application to help you clearly see how these ideas are used effectively every day, and end-of-chapter discussion questions stimulate deeper investigation and further thinking about the ideas discussed. The instructor resources will help you seamlessly integrate this new resource into existing graduate-level courses. Student affairs administrators understand the importance of assessment, but many can benefit from additional direction when it comes to designing and implementing evaluations that produce truly useful information. This book provides field-tested approaches to assessment, giving you a comprehensive how-to manual for demonstrating—and improving—the work you do every day. Build your own assessment to demonstrate organizational effectiveness Utilize quantitative and qualitative techniques and data Identify metrics and methods for measuring student learning Report and implement assessment findings effectively Accountability and effectiveness are the hallmarks of higher education administration today, and they are becoming the metrics by which programs and services are evaluated. Strong assessment skills have never been more important. *Assessment in Student Affairs* gives you the knowledge base and skill set you need to shine a spotlight on what you and your organization are able to achieve.

**Cinesonidos** Nov 27 2020 During Mexico's silent (1896-1930) and early sound (1931-52) periods, cinema saw the development of five significant genres: the prostitute melodrama (including the cabaretera subgenre), the indigenista film (on indigenous themes or topics), the cine de añoranza porfiriana (films of Porfirian nostalgia), the Revolution film, and the comedia ranchera (ranch comedy). In this book, author Jacqueline Avila looks at examples from all genres, exploring the ways that the popular, regional, and orchestral music in these films contributed to the creation of tropes and archetypes now central to Mexican cultural nationalism. Integrating primary source material—including newspaper articles, advertisements, films—with film music studies, sound studies, and Mexican film and cultural history, Avila examines how these tropes and archetypes mirrored changing perceptions of mexicanidad manufactured by the State and popular and transnational culture. As she shows, several social and political agencies were heavily invested in creating a unified national identity in an attempt to merge the previously fragmented populace as a result of the Revolution. The commercial medium of film became an important tool to acquaint a diverse urban audience with the nuances of Mexican national identity, and music played an essential and persuasive role in the process. In this heterogeneous environment, cinema and its music continuously reshaped the contested, fluctuating space of Mexican identity, functioning both as a sign and symptom of social and political change.

**Role of National Laboratories in Science, Mathematics and Engineering Education** Apr 01 2021

**Report on Chilean University Life** Aug 05 2021

**Invitation to Syriac Christianity** Nov 08 2021 Introduction -- Origin stories -- Poetry -- Doctrine and disputation -- Liturgy -- Asceticism -- Mysticism and prayer -- Biblical interpretation -- Hagiography -- Books, knowledge, and translation -- Judaism -- Islam -- Religions of the Silk Road -- Appendix 1 : translations and editions -- Appendix 2 : biographies of named authors -- Appendix 3 : glossary.

**A Demon-Haunted Land** Jan 10 2022 "A Demon-Haunted Land is absorbing, gripping, and utterly fascinating... Beautifully written, without even a hint of jargon or pretension, it casts a significant and unexpected new light on the early phase of the Federal Republic of Germany's history. Black's analysis of the copious, largely unknown archival sources on which the book is based is unflinching and subtle and intelligent." —Richard J. Evans, *The New Republic* In the aftermath of World War II, a succession of mass supernatural events swept through war-torn Germany. A messianic faith healer rose to extraordinary fame, prayer groups performed exorcisms, and enormous crowds traveled to witness apparitions of the Virgin Mary. Most strikingly, scores of people accused their neighbors of witchcraft, and

found themselves in turn hauled into court on charges of defamation, assault, and even murder. What linked these events, in the wake of an annihilationist war and the Holocaust, was a widespread preoccupation with evil. While many histories emphasize Germany's rapid transition from genocidal dictatorship to liberal democracy, *A Demon-Haunted Land* places in full view the toxic mistrust, profound bitterness, and spiritual malaise that unfolded alongside the economic miracle. Drawing on previously unpublished archival materials, acclaimed historian Monica Black argues that the surge of supernatural obsessions stemmed from the unspoken guilt and shame of a nation remarkably silent about what was euphemistically called "the most recent past." This shadow history irrevocably changes our view of postwar Germany, revealing the country's fraught emotional life, deep moral disquiet, and the cost of trying to bury a horrific legacy.

**Complete Guide to Home Canning and Preserving (Second Revised Edition)** Apr 20 2020 Practical, easy-to-follow guide tells how to select, prepare, and can fruits, vegetables, poultry, red meats, and seafoods; how to preserve fruit spreads, fermented foods, and pickled vegetables; and much more.

**The Man Who Tasted Words** Jun 22 2020 In *The Man Who Tasted Words*, Guy Leschziner leads readers through the senses and how, through them, our brain understands or misunderstands the world around us. Vision, hearing, taste, smell, and touch are what we rely on to perceive the reality of our world. Our senses are the conduits that bring us the scent of a freshly brewed cup of coffee or the notes of a favorite song suddenly playing on the radio. But are they really that reliable? *The Man Who Tasted Words* shows that what we perceive to be absolute truths of the world around us is actually a complex internal reconstruction by our minds and nervous systems. The translation into experiences with conscious meaning—the pattern of light and dark on the retina that is transformed into the face of a loved one, for instance—is a process that is invisible, undetected by ourselves and, in most cases, completely out of our control. In *The Man Who Tasted Words*, neurologist Guy Leschziner explores how our nervous systems define our worlds and how we can, in fact, be victims of falsehoods perpetrated by our own brains. In his moving and lyrical chronicles of lives turned upside down by a disruption in one or more of their five senses, he introduces readers to extraordinary individuals, like one man who actually "tasted" words, and shows us how sensory disruptions like that have played havoc, not only with their view of the world, but with their relationships as well. The cases Leschziner shares in *The Man Who Tasted Words* are extreme, but they are also human, and teach us how our lives and what we perceive as reality are both ultimately defined by the complexities of our nervous systems.

**Differentiated Reading Instruction in Grades 4 and 5** Feb 17 2020 This book has been replaced by *Differentiated Literacy Instruction in Grades 4 and 5, Second Edition*, ISBN 978-1-4625-4081-5.

*Lawn Insects* Jul 24 2020

**Narrative Mutations** Sep 06 2021 Given the welcomed shift throughout the academy away from essentialist and biologically fixed understandings of "race" and the body, it is a curiosity worth exploring that so many sophisticated-and even radical-narratives retain physical and behavioral heredity as a guiding trope. The persistence of this concept in Caribbean literature informs not only discourses on race, ethnicity, and sexuality, but also conceptions of personal and regional identity in a postcolonial societies once dominated by slavery and the plantation. In this book, Rudyard Alcocer offers a theory of Caribbean narrative, accounting for the complex interactions between scientific and literary discourses while expanding the horizons of narrative studies in general. Covering works from Jean Rhys's *Wide Sargasso Sea* through contemporary fiction from the Hispanic Caribbean, *Narrative Mutations* analyzes the processes and concepts associated with heredity in exploring what it means to be "Caribbean."

**The College Buzz Book** Oct 19 2022 In this new edition, Vault publishes the entire surveys of current students and alumni at more than 300 top undergraduate institutions, as well as the schools' responses to the comments. Each 4-to 5-page entry is composed of insider comments from students and alumni, as well as the schools' responses to the comments.

**Acts of Care** Aug 25 2020 In *Acts of Care*, Sara Ritchey recovers women's healthcare work by identifying previously overlooked tools of care: healing prayers, birthing indulgences, medical blessings, liturgical images, and penitential practices. Ritchey demonstrates that women in premodern Europe were both deeply engaged with and highly knowledgeable about health, the body, and therapeutic practices, but their critical role in medieval healthcare has been obscured because scholars have erroneously regarded the evidence of their activities as religious rather than medical. The sources for identifying the scope of medieval women's health knowledge and healthcare practice, Ritchey argues, are not found in academic medical treatises. Rather, she follows fragile traces detectable in liturgy, miracles, poetry, hagiographic narratives, meditations, sacred objects, and the daily behaviors that constituted the world, as well as in testaments and land transactions from hospitals and leprosaria established and staffed by beguines and Cistercian nuns. Through its surprising use of alternate sources, *Acts of Care* reconstructs the vital caregiving practices of religious women in the southern Low Countries, reconnecting women's therapeutic authority into the everyday world of late medieval healthcare. Thanks to generous funding from the University of Tennessee, Knoxville, and its participation in TOME (Toward an Open Monograph Ecosystem), the ebook editions of this book are available as Open Access (OA) volumes from Cornell Open ([cornellopen.org](http://cornellopen.org)) and other Open Access repositories.

*Graduate Programs in Engineering & Applied Sciences 2011 (Grad 5)* Oct 27 2020 Peterson's Graduate Programs in Engineering & Applied Sciences contains a wealth of information on colleges and universities that offer graduate degrees in the fields of Aerospace/Aeronautical Engineering; Agricultural Engineering & Bioengineering; Architectural Engineering, Biomedical Engineering & Biotechnology; Chemical Engineering; Civil & Environmental Engineering; Computer Science & Information Technology; Electrical & Computer Engineering; Energy & Power engineering; Engineering Design; Engineering Physics; Geological, Mineral/Mining, and Petroleum Engineering; Industrial Engineering; Management of Engineering & Technology; Materials Sciences & Engineering; Mechanical Engineering & Mechanics; Ocean Engineering; Paper & Textile Engineering; and Telecommunications. Up-to-date data, collected through Peterson's Annual Survey of Graduate and Professional Institutions, provides valuable information on degree offerings, professional accreditation, jointly offered degrees, part-time and evening/weekend programs, postbaccalaureate distance degrees, faculty, students, degree requirements, entrance requirements, expenses, financial support, faculty research, and unit head and application contact information. As an added bonus, readers will find a helpful "See Close-Up" link to in-depth program descriptions written by some of these institutions. These Close-Ups offer detailed information about the specific program or department, faculty members and their research, and links to the program Web site. In addition, there are valuable articles on financial assistance and support at the graduate level and the graduate admissions process, with special advice for international and minority students. Another article discusses important facts about accreditation and provides a current list of accrediting agencies.

**News Letter** Nov 15 2019

**Understanding by Design Handbook** May 02 2021 Grade level: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, p, e, i, s, t.

**In Re Rose** Jun 03 2021

**Death in Berlin** Nov 20 2022 *Death in Berlin* traces rituals and perceptions surrounding death from the Weimar Republic to the building of the Berlin Wall.

**Research Methods and Applications for Student Affairs** Dec 17 2019 A COMPREHENSIVE RESOURCE FOR UNDERSTANDING AND APPLYING RESEARCH METHODS Research Methods and Applications for Student Affairs offers students and professionals in the field an authoritative and accessible guide to help navigate research in student affairs. This comprehensive resource on research methods instruction clearly shows how to interpret the various forms of research, how to be critical as a research consumer, and how to use research to inform practice. Author J. Patrick Biddix—a noted scholar and expert in the field—presents a detailed overview of three qualitative-focused and four quantitative-focused research methods. The text reviews the basics of these qualitative and quantitative approaches and explores how to differentiate the major types of research as well as how to understand, read, evaluate, and apply results. Biddix also includes important information on using mixed methods approaches. The user-friendly text includes insights on key issues, as well as descriptions of the individual sections that comprise research studies. Also included is an overview of ethical considerations that apply specifically to student affairs. Research Methods and Applications for Student Affairs is an essential guide for enhancing research methods' skills, and offers direction for applying those skills in actual work situations.

**Reel Character Education** Mar 12 2022 Values, attitudes, and beliefs have been depicted in movies since the beginning of the film industry. Educators will find this book to be a valuable resource for helping explore character education with film. This book includes an overview of the history of character education, a discussion of how to effectively teach with film, and a discussion about analyzing film for educational value. This book offers educators an effective and relevant method for exploring character education with today's digital and media savvy students. This book details how film can be utilized to explore character education and discusses relevant legal issues surrounding the use of film in the classroom. Included in this book is a filmography of two hundred films pertaining to character education. The filmography is divided into four chapters. Each chapter details fifty films for a specific educational level (elementary, middle, high school, and postsecondary). Complete bibliographic information, summary, and applicable character lesson topics are detailed for each film. This book is clearly organized and expertly written for educators and scholars at the elementary, middle, high school, and postsecondary levels.

**Lean Maintenance Repair and Overhaul** Jan 18 2020 BOOST PROFITS AND REDUCE COSTS BY EFFICIENTLY DELIVERING SUPERIOR MRO SERVICES Lean Maintenance Repair and Overhaul describes how MRO organizations can achieve significant improvement in financial performance by applying the Theory of Constraints (TOC) to guide the implementation of Lean manufacturing tools. This Lean/TOC approach facilitates a growth strategy by providing customer value, such as faster turnaround times, that the competition cannot match. Lean/TOC creates the capacity for this growth by eliminating waste. This practical guide shows how Lean/TOC also provides the improvement strategy for dealing with the variation that distinguishes MRO from high-volume, repetitive manufacturing. The methodology expands the improvement efforts beyond the manufacturing floor to make the organizational changes needed to facilitate growth and to empower the workforce to be enthusiastic participants in the improvement processes. You will learn how these concepts have been applied to MRO organizations in the commercial and defense sectors. COMPREHENSIVE COVERAGE INCLUDES: The MRO business opportunity The goal of Lean and how Lean for MRO is different Achieving sustained growth in the MRO business Managing the MRO process Enabling flow in an MRO environment The Lean MRO toolkit Managing the back-shops Creating a visual culture for the implementation of Lean/TOC

**Interaction, Language Use, and Second Language Teaching** Dec 29 2020 This book presents a view of human language as social interaction, illustrating its implications for language learning and second language teaching. // The volume advocates for researchers, practitioners, and administrators to rethink and reconceptualize an understanding of language beyond that of the written word to one encompassing social and interactional activity built on co-construction, collaboration, and negotiation. The book emphasizes the ways in which this view of language can shed light on the language learning process as one which draws on discrete linguistic units and constructions in conjunction with a range of temporal, sequential, and embodied resources across a variety of social contexts. In turn, these insights prompt further reflection and discussion on their implications for advancing second language teaching practice. // This book will be key reading for scholars interested in second language teaching research, as well as active second language teachers and language program administrators.

**How We Learn** Mar 20 2020 In the tradition of *The Power of Habit* and *Thinking, Fast and Slow* comes a practical, playful, and endlessly fascinating guide to what we really know about learning and memory today—and how we can apply it to our own lives. From an early age, it is drilled into our heads: Restlessness, distraction, and ignorance are the enemies of success. We're told that learning is all self-discipline, that we must confine ourselves to designated study areas, turn off the music, and maintain a strict ritual if we want to ace that test, memorize that presentation, or nail that piano recital. But what if almost everything we were told about learning is wrong? And what if there was a way to achieve more with less effort? In *How We Learn*, award-winning science reporter Benedict Carey sifts through decades of education research and landmark studies to uncover the truth about how our brains absorb and retain information. What he discovers is that, from the moment we are born, we are all learning quickly, efficiently, and automatically; but in our zeal to systematize the process we have ignored valuable, naturally enjoyable learning tools like forgetting, sleeping, and daydreaming. Is a dedicated desk in a quiet room really the best way to study? Can altering your routine improve your recall? Are there times when distraction is good? Is repetition necessary? Carey's search for answers to these questions yields a wealth of strategies that make learning more a part of our everyday lives—and less of a chore. By road testing many of the counterintuitive techniques described in this book, Carey shows how we can flex the neural muscles that make deep learning possible. Along the way he reveals why teachers should give final exams on the first day of class, why it's wise to interleave subjects and concepts when learning any new skill, and when it's smarter to stay up late prepping for that presentation than to rise early for one last cram session. And if this requires some suspension of disbelief, that's because the research defies what we've been told, throughout our lives, about how best to learn. The brain is not like a muscle, at least not in any straightforward sense. It is something else altogether, sensitive to mood, to timing, to circadian rhythms, as well as to location and environment. It doesn't take orders well, to put it mildly. If the brain is a learning machine, then it is an eccentric one. In *How We Learn*, Benedict Carey shows us how to exploit its quirks to our advantage.