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School-Based Crisis Intervention - Melissa Allen Heath 2016-03-09

When a student is in dire need of emotional support, caring adults in the school can make a difference. This essential resource helps practitioners prepare all school personnel to respond sensitively and effectively to children and adolescents in crisis. Packed with user-friendly features—including over 50 reproducible tools—the book provides crucial guidance for helping students cope with such stressful circumstances as bullying, abuse, parental divorce, chronic illness, depression, loss, and more. The emphasis is on giving teachers and staff basic crisis intervention skills: how to react, what to say, and what to do to create a safe and supportive environment. In a large-size format with lay-flat binding to facilitate photocopying, the volume's utility is enhanced by many specific training ideas and activities. This book is in The Guilford Practical Intervention in the Schools Series, edited by T. Chris Riley-Tillman.

Ulysses -

Quality Management - Mary Pellettieri 2015-10-07

Craft beer sales are flourishing across the U.S. and without a continual emphasis on producing the highest quality beer, the health of the entire craft brewing industry is in jeopardy. Proper quality management for small, regional, and national breweries is critical. This guidebook decodes how to create and manage a quality system in a brewery. Written for staff who manage quality in breweries of all types and sizes—new and established alike—this book affords an understanding of how quality management is integrated into every level of the operation. Whether you are lab staff, production staff, part of a quality team, or a brewmaster wearing many hats, this book will help you develop a comprehensive program that will grow with your brewery and help ensure quality processes along the way—so you can continue to provide great beer for your fans.

Fundamental Issues Critical to the Success of Nuclear Projects - Joseph Boucau 2021-10-23

Fundamental Issues Critical to the Success of Nuclear Projects presents a complete analysis of the core considerations for those deploying nuclear power plants, managing existing plants, and also for those developing and building new plants. It includes critical considerations, such as cost-estimation, safety procedures, and regulatory compliance, manpower optimization and development, and the application of innovative technologies, such as the use of robotics. Those important issues have been addressed in a systematic way, and explanations have been provided on how the nuclear industry has continuously found solutions to mitigate and eventually solve them properly. Discusses innovative technologies being implemented in international nuclear plants to improve efficiency, safety, and cost-effectiveness in new, existing, and decommissioned nuclear power plants Provides guidance on difficult cost estimation for nuclear projects, as well as safety procedures, legislation, and regulatory compliance both inside and outside of the United States Considers the future of nuclear energy and analyses the challenges ahead for a sustainable nuclear energy future

In the Clinic - Christine Laine 2009

Focused on the practical management of patients with common clinical conditions In the Clinic offers evidence-based answers to frequently asked questions about screening, prevention, diagnosis, therapy, and patient education and provides physicians with tools to improve the quality of care.

The Community Networking Handbook - Stephen T. Bajjaly 1999

The Community Networking Handbook surveys the complete process of community networking: planning, developing partnerships, funding, marketing, content, public access, and evaluation. Under the guidance of author Stephen Bajjaly, founder and project director of South Carolina's MidNet, you will learn how the community network works, and how you can play your part.

Chemical Elements -

Fast Facts About Substance Use Disorders - Brenda Marshall, EdD, PMHNP-BC, ANEF 2018-11-28

The only current resource for APPs caring for people with SUDs in clear, concise format This greatly needed resource is the first to provide evidence-based information and strategies for APRNs and PAs who work with individuals with substance use disorders (SUDs). Written in a concise, bulleted style for easy access to critical information, the reference addresses often-undiagnosed medical and psychiatric conditions which may accompany SUDs and the ethical considerations of working with affected patients and families. Written by noted substance abuse experts, the resource distills key information about SUDs, explaining what they are and what they are not, and the role of APPs in helping afflicted individuals to recover. It discusses how to identify SUDs regarding signs and symptoms, emergency response, and specific disorders. Also addressed is the use of pharmacology to treat SUDs including complementary and alternative medications, person-centered care for individuals with SUDs across the lifespan, and how to care for afflicted individuals in a variety of settings. Key Features: Distills current, evidence-based information in a concise, bulleted, pocket-sized format Organized for quick access to information Delivers proven strategies for successful nursing interventions Defines substance abuse disorders across the lifespan Discusses how to de-stigmatize people with substance abuse disorders Explores legal and ethical implications surrounding provision of health care to patients with SUDs

Geotechnical Laboratory Measurements for Engineers - John T. Germaine 2009-06-02

A comprehensive guide to the most useful geotechnical laboratory measurements Cost effective, high quality testing of geo-materials is possible if you understand the important factors and work with nature wisely. Geotechnical Laboratory Measurements for Engineers guides geotechnical engineers and students in conducting efficient testing without sacrificing the quality of results. Useful as both a lab manual for students and as a reference for the practicing geotechnical engineer, the book covers thirty of the most common soil tests, referencing the ASTM standard procedures while helping readers understand what the test is analyzing and how to interpret the results. Features include: Explanations of both the underlying theory of the tests and the standard testing procedures The most commonly-taught laboratory testing methods, plus additional advanced tests Unique discussions of electronic transducers and computer controlled tests not commonly covered in similar texts A support website at www.wiley.com/college/germaine with blank data sheets you can use in recording the results of your tests as well as Microsoft Excel® spreadsheets containing raw data sets supporting the experiments

How To Win Friends And Influence People - Dale Carnegie 2022-05-17

"How to Win Friends and Influence People" is one of the first best-selling self-help books ever published. It can enable you to make friends quickly and easily, help you to win people to your way of thinking, increase

your influence, your prestige, your ability to get things done, as well as enable you to win new clients, new customers. **Twelve Things This Book Will Do For You:** Get you out of a mental rut, give you new thoughts, new visions, new ambitions. Enable you to make friends quickly and easily. Increase your popularity. Help you to win people to your way of thinking. Increase your influence, your prestige, your ability to get things done. Enable you to win new clients, new customers. Increase your earning power. Make you a better salesman, a better executive. Help you to handle complaints, avoid arguments, keep your human contacts smooth and pleasant. Make you a better speaker, a more entertaining conversationalist. Make the principles of psychology easy for you to apply in your daily contacts. Help you to arouse enthusiasm among your associates. Dale Carnegie (1888-1955) was an American writer and lecturer and the developer of famous courses in self-improvement, salesmanship, corporate training, public speaking, and interpersonal skills. Born into poverty on a farm in Missouri, he was the author of *How to Win Friends and Influence People* (1936), a massive bestseller that remains popular today.

The Medical Library Association Guide to Finding Out About Heart Disease - Jeanette de Richmond 2013-10-10

Heart disease affects millions of people every year. The MLA Guide to Finding Out About Heart Disease organizes and offers evaluated print and online resources to help readers develop a collection or research specific medical options, incorporating important data and key concepts about risk factors and symptoms of heart disease.

Where Do We Go From Here? - Beth R. Bernhardt 2016-11-15

Over one hundred presentations from the 35th annual Charleston Library Conference (held November 4-7, 2015) are included in this annual proceedings volume. Major themes of the meeting included streaming video, analysis and assessment, demand-driven acquisition, the future of university presses, and open access publishing. While the Charleston meeting remains a core one for acquisitions librarians in dialog with publishers and vendors, the breadth of coverage of this volume reflects the fact that this conference is now one of the major venues for leaders in the publishing and library communities to shape strategy and prepare for the future. Almost 1,800 delegates attended the 2015 meeting, ranging from the staff of small public library systems to the CEOs of major corporations. This fully indexed, copyedited volume provides a rich source for the latest evidence-based research and lessons from practice in a range of information science fields. The contributors are leaders in the library, publishing, and vendor communities.

The Jungle - Upton Sinclair 1920

1906 bestseller shockingly reveals intolerable labor practices and unsanitary working conditions in the Chicago stockyards as it tells the brutally grim story of a Slavic family that emigrates to America full of optimism but soon descends into numbing poverty, moral degradation, and despair. A fiercely realistic American classic that will haunt readers long after they've finished the last page.

Advances in Geriatric Dermatology - Anne Lynn S. Chang 2015-07-24

This concise, easy-to-read book summarizes the current clinical evidence and basic science relating to aging and the skin, assisting the clinician in addressing skin problems in older dermatologic patients. Each chapter focuses on a particular area in which new knowledge has rapidly emerged over the past 5 years, ensuring that the book is completely up-to-date. Recent insights into aging skin from basic and translational science are first discussed, covering the underlying genetics and the potential role of topical agents and procedures in reversing the aging process. Evidence-based prescribing in older patients is then explained, and the evidence relating to treatments for psoriasis, reviewed. Further chapters in Geriatric Dermatology address non-surgical treatment options for basal cell carcinoma, the increase in and management of sexually transmitted diseases in older dermatology patients, and cutaneous signs of elder mistreatment. Case vignettes and informative illustrations assist the reader in quickly grasping the connection between an age-related process and its clinical impact. Geriatric Dermatology is written for dermatologists, research scientists with translational interest, geriatricians, and gerontologists.

Primary Central Nervous System Tumors - Andrew D. Norden 2010-12-16

This comprehensive, yet practical, text is a ready collection of the most up-to-date information on primary CNS tumors. Authored by a carefully selected group of the world's leading clinicians and scientists, the

book is divided into three sections. The opening chapters cover general principles, including epidemiology, pathogenesis, tumor stem cells, supportive care, complications of therapy, and quality of life. The remaining two sections are comprised of treatment-oriented chapters covering the spectrum of gliomas and rarer tumor types. Each of these chapters presents multi-disciplinary therapeutic approaches and addresses specific disease concerns. Throughout, the authors incorporate the cutting-edge advances in molecular biology and genomics that are revolutionizing neuro-oncology. The result is an important clinical resource which provides evidence-based data and interpretation essential to intelligent therapeutic decision making. **Mother of Invention** - Robert I. Field 2014

Underlying America's robust private health care industry is an indispensable partner that has guided and supported it for over half a century: the government. This book demonstrates how government initiatives created American health care as we know it today and places the Obama plan in its true historical and political context.

Fundamentals of Laser Powder Bed Fusion of Metals - Igor Yadroitsev 2021-05-23

Laser powder bed fusion of metals is a technology that makes use of a laser beam to selectively melt metal powder layer-by-layer in order to fabricate complex geometries in high performance materials. The technology is currently transforming aerospace and biomedical manufacturing and its adoption is widening into other industries as well, including automotive, energy, and traditional manufacturing. With an increase in design freedom brought to bear by additive manufacturing, new opportunities are emerging for designs not possible previously and in material systems that now provide sufficient performance to be qualified in end-use mission-critical applications. After decades of research and development, laser powder bed fusion is now enabling a new era of digitally driven manufacturing. Fundamentals of Laser Powder Bed Fusion of Metals will provide the fundamental principles in a broad range of topics relating to metal laser powder bed fusion. The target audience includes new users, focusing on graduate and undergraduate students; however, this book can also serve as a reference for experienced users as well, including senior researchers and engineers in industry. The current best practices are discussed in detail, as well as the limitations, challenges, and potential research and commercial opportunities moving forward. Presents laser powder bed fusion fundamentals, as well as their inherent challenges Provides an up-to-date summary of this advancing technology and its potential Provides a comprehensive textbook for universities, as well as a reference for industry Acts as quick-reference guide

The Pharmacy Technician: A Comprehensive Approach - Jahangir Moini 2020-01-02

Discover the ideal first resource for building a successful pharmacy career with Moini's THE PHARMACY TECHNICIAN: A COMPREHENSIVE APPROACH, 4E. Designed for those just entering the field, this edition helps you master the latest knowledge and skills you need to work successfully with today's licensed pharmacists in a variety of clinical or retail settings. Engaging readings explore the latest medical and pharmaceutical terminology, pharmaceutical calculations, and techniques as well as critical topics, such as sterile compounding, record keeping, law, ethics, insurance, and billing. Proven learning aids help you master medical and pharmaceutical terminology and avoid today's most common errors, while strengthening your critical thinking and problem-solving skills. Written to the latest accreditation standards, this edition is invaluable for experienced pharmacy technicians pursuing continuing education or for anyone preparing for national certification exams. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Professional and Practical Considerations for Landscape Design - Steven L. Cantor 2019-11-29

Drawing on decades of professional practice and teaching experience, Steven L. Cantor's Professional and Practical Considerations for Landscape Design explains the field of landscape architecture, outlining with authority how to turn drawings of designs into creative, purposeful, and striking landscapes and landforms in today's world. This comprehensive guide consists of everything a young professional might encounter from conception through final project archiving, ensuring readers have both the tools necessary to keep up with advancements in the field and the practical business knowledge to build life-long partnerships. Each of the book's concise chapters emphasize a specific aspect of landscape architecture practice, from the administration of designs for contracts, areas of practice, human resources, marketing, construction materials, sustainability and ethics. Each chapter is written in a style that best suits the material. Alongside

detailed definitions and practical "do's and don'ts" are 30 complex sample problems ranging in difficulty for both individuals and groups. An array of original photographs and clear examples in both black and white and color articulate standards and inspire future possibilities, featuring the work of Vicky Chan, founder of Avoid Obvious Architects, and Richard Alomar, Associate Professor of Landscape Architecture at Rutgers and co-founder of New York Urban Sketchers. By combining the author's unique depth of knowledge with real-world case studies from America, Asia, and Europe, *Professional and Practical Considerations for Landscape Design* is an up-to-date resource for every level of reader, from students in landscape architecture programs to professionals working in public or private practice, engineering, consulting, or contracting.

[Alcoholics Anonymous](#) - Alcoholics Anonymous World Services 1986

The basic text for Alcoholics Anonymous.

Nineteen Eighty-Four - George Orwell 2021-01-09

"Nineteen Eighty-Four: A Novel", often published as "1984", is a dystopian social science fiction novel by English novelist George Orwell. It was published on 8 June 1949 by Secker & Warburg as Orwell's ninth and final book completed in his lifetime. Thematically, "Nineteen Eighty-Four" centres on the consequences of totalitarianism, mass surveillance, and repressive regimentation of persons and behaviours within society. Orwell, himself a democratic socialist, modelled the authoritarian government in the novel after Stalinist Russia. More broadly, the novel examines the role of truth and facts within politics and the ways in which they are manipulated. The story takes place in an imagined future, the year 1984, when much of the world has fallen victim to perpetual war, omnipresent government surveillance, historical negationism, and propaganda. Great Britain, known as Airstrip One, has become a province of a totalitarian superstate named Oceania that is ruled by the Party who employ the Thought Police to persecute individuality and independent thinking. Big Brother, the leader of the Party, enjoys an intense cult of personality despite the fact that he may not even exist. The protagonist, Winston Smith, is a diligent and skillful rank-and-file worker and Outer Party member who secretly hates the Party and dreams of rebellion. He enters into a forbidden relationship with a colleague, Julia, and starts to remember what life was like before the Party came to power.

[Death, Dying and Bereavement in a Changing World](#) - Alan R. Kemp 2015-10-16

This title takes a comprehensive approach, exploring the physical, social, psychological, and spiritual dimensions of death, dying, and bereavement. Through personal stories from real people, *Death, Dying, and Bereavement* provides readers with a context for understanding their changing encounters with such difficult concepts.

Brain Facts - 2002

Full STEAM Ahead: Science, Technology, Engineering, Art, and Mathematics in Library Programs and Collections - Cherie P. Pandora 2017-10-03

Written by librarians who have experience with integrating technology into all subject areas and working with teens and young adults, this book is a toolkit for youth and young adult librarians—school and public—who wish to incorporate science, technology, engineering, art, and math (STEAM) into their programs and collections but aren't sure where to begin. • Provides school and public librarians with the resources and clear guidance they need to implement STEAM programs and collections at their libraries • Places librarians in a key position—based on knowledge and ability—with STEAM initiatives in their school and community • Connects STEAM programming to national standards • Explains how to secure funding and find partners to collaborate in STEAM

[American Government 3e](#) - Glen Krutz 2021-07-28

Evolution -

Teaching Music in American Society - Steven N. Kelly 2018-12-17

Teaching Music in American Society, Third Edition provides a comprehensive overview of social and cultural themes directly related to music education, teacher training, and successful teacher

characteristics. Music teachers need to be not only knowledgeable in conducting and performing, but also socially and culturally aware of students, issues, and events that affect their classrooms. This book is designed for educators seeking K-12 music teacher certification to teach in American schools. At the conclusion of each chapter is a summary of the chapter, a list of key items and people discussed, plus a series of related questions for students to consider. Current topics in the third edition include: • an emphasis on social justice, sensitivity to transgender students, and bullying • the influences of social media • a focus on urban music education, • a new chapter on diverse learning. Further, • recent policy issues are addressed in this new edition the evolution of the No Child Left Behind Act into the Every Student Succeeds Acts, the increasing emphasis on charter schools, the privatization of public school changes in how schools are assessed changes occurring within the teaching profession—and how all of these affect developments in music education. Two major structural changes are that the first two chapters are now combined into a single chapter while the chapter on equality of education has been split into two chapters, providing a stronger focus on both educational equality and diverse learning.

[The Elements](#) -

A Common Destiny - National Research Council 1990-02-01

"[A] collection of scholars [has] released a monumental study called *A Common Destiny: Blacks and American Society*. It offers detailed evidence of the progress our nation has made in the past 50 years in living up to American ideals. But the study makes clear that our work is far from over." "President Bush, Remarks by the president to the National Urban League Conference The product of a four-year, intensive study by distinguished experts, *A Common Destiny* presents a clear, readable "big picture" of blacks' position in America. Drawing on historical perspectives and a vast amount of data, the book examines the past 50 years of change and continuity in the status of black Americans. By studying and comparing black and white age cohorts, this volume charts the status of blacks in areas such as education, housing, employment, political participation and family life.

[Reclaiming School in the Aftermath of Trauma](#) - C. Mears 2012-04-09

Teachers in schools where students have experienced trauma face particularly difficult challenges, for how is a teacher to promote academic growth and attainment of educational goals in such a situation? Provides advice, understanding, and proven strategies for meeting the challenges that must be faced after a traumatic experience.

[Introducing Microsoft Power BI](#) - Alberto Ferrari 2016-07-07

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. *Introducing Microsoft Power BI* enables you to evaluate when and how to use Power BI. Get inspired to improve business processes in your company by leveraging the available analytical and collaborative features of this environment. Be sure to watch for the publication of Alberto Ferrari and Marco Russo's upcoming retail book, *Analyzing Data with Power BI and Power Pivot for Excel* (ISBN 9781509302765). Go to the book's page at the Microsoft Press Store here for more details:<http://aka.ms/analyzingdata/details>. Learn more about Power BI at <https://powerbi.microsoft.com/>.

Black Identities - Mary C. WATERS 2009-06-30

The story of West Indian immigrants to the United States is generally considered to be a great success. Mary Waters, however, tells a very different story. She finds that the values that gain first-generation immigrants initial success—a willingness to work hard, a lack of attention to racism, a desire for education, an incentive to save—are undermined by the realities of life and race relations in the United States. Contrary to long-held beliefs, Waters finds, those who resist Americanization are most likely to succeed economically, especially in the second generation.

[The Science of Forensic Entomology](#) - David B. Rivers 2022-10-03

The Science of Forensic Entomology A thoroughly updated introduction to forensic entomology In the newly revised second edition of *The Science of Forensic Entomology*, two distinguished entomologists deliver a foundational and practical resource that equips students and professionals to be able to understand and resolve questions concerning the presence of specific insects at crime scenes. Each chapter in the book

addresses a topic that delves into the underlying biological principles and concepts relevant to the insect biology that grounds the use of insects in legal and investigational contexts. In addition to non-traditional topics, including the biology of maggot masses, temperature tolerances of necrophagous insects, chemical attraction and communication, reproductive strategies of necrophagous flies, and archaeoentomology, the book also offers readers: A thorough introduction to the role of forensic science in criminal investigations and the history of forensic entomology Comprehensive discussions of the biology, taxonomy, and natural history of forensically important insects Fulsome treatments of the postmortem decomposition of human remains and vertebrate carrion In-depth introduction to the concepts of accumulated degree days and the use of insect development for estimation of the postmortem interval New chapters dedicated to forensic entomotoxicology, aquatic insects in forensic investigations, microbiomes of forensic insects and carrion, professional standards, and case studies Perfect for graduate and advanced undergraduate students in forensic entomology, forensic biology, and general forensic science, *The Science of Forensic Entomology* will also earn a place in the libraries of law enforcement and forensic investigators, as well as researchers in forensic entomology

[Society and the Environment](#) - Michael Carolan 2018-05-15

Society and the Environment examines today's environmental controversies within a socio-organizational context. After outlining the contours of 'pragmatic environmentalism', Carolan considers the pressures that exist where ecology and society collide, such as population growth and its associated increased demands for food and energy. He also investigates how various ecological issues, such as climate change, are affecting our very own personal health. Finally, he drills into the social/structural dynamics (including political economy and the international legal system) that create ongoing momentum for environmental ills. This interdisciplinary text features a three-part structure in each chapter that covers 'fast facts' about the issue at hand, examines its wide-ranging implications, and offers balanced consideration of possible real-world solutions. New to this edition are 'Movement Matters' boxes, which showcase grassroots movements that have affected legislation. Discussion questions and key terms enhance the text's usefulness, making *Society and the Environment* the perfect learning tool for courses on environmental sociology.

[Applying the Rasch Model](#) - Trevor Bond 2020-07-19

Recognised as the most influential publication in the field, ARM facilitates deep understanding of the Rasch model and its practical applications. The authors review the crucial properties of the model and demonstrate its use with examples across the human sciences. Readers will be able to understand and critically evaluate Rasch measurement research, perform their own Rasch analyses and interpret their results. The glossary and illustrations support that understanding, and the accessible approach means that it is ideal for readers without a mathematical background. Highlights of the new edition include: More learning tools to strengthen readers' understanding including chapter introductions, boldfaced key terms, chapter summaries, activities and suggested readings. Greater emphasis on the use of R packages; readers can download the R code from the Routledge website. Explores the distinction between numerical values, quantity and units, to understand the measurement and the role of the Rasch logit scale (Chapter 4). A new four-option data set from the IASQ (Instrumental Attitude towards Self-assessment Questionnaire) for the Rating Scale Model (RSM) analysis exemplar (Chapter 6). Clarifies the relationship between Rasch measurement, path analysis and SEM, with a host of new examples of Rasch measurement applied across health sciences, education and psychology (Chapter 10). Intended as a text for graduate courses in measurement, item response theory, (advanced) research methods or quantitative analysis taught in psychology, education, human development, business, and other social and health sciences. Professionals in these areas will also appreciate the book's accessible introduction.

Microbiology - Nina Parker 2016-05-30

"Microbiology covers the scope and sequence requirements for a single-semester microbiology course for non-majors. The book presents the core concepts of microbiology with a focus on applications for careers in allied health. The pedagogical features of the text make the material interesting and accessible while maintaining the career-application focus and scientific rigor inherent in the subject matter. Microbiology's art program enhances students' understanding of concepts through clear and effective illustrations, diagrams, and photographs. Microbiology is produced through a collaborative publishing agreement

between OpenStax and the American Society for Microbiology Press. The book aligns with the curriculum guidelines of the American Society for Microbiology."--BC Campus website.

Managing Digital Cultural Objects - Allen Foster 2016-07-15

This book explores the analysis and interpretation, discovery and retrieval of a variety of non-textual objects, including image, music and moving image. Bringing together chapters written by leading experts in the field, this book provides an overview of the theoretical and academic aspects of digital cultural documentation and considers both technical and strategic issues relating to cultural heritage projects, digital asset management and sustainability. *Managing Digital Cultural Objects: Analysis, discovery and retrieval* draws from disciplines including information retrieval, library and information science (LIS), digital preservation, digital humanities, cultural theory, digital media studies and art history. It's argued that this multidisciplinary and interdisciplinary approach is both necessary and useful in the age of the ubiquitous and mobile Web. Key topics covered include: • Managing, searching and finding digital cultural objects • Data modelling for analysis, discovery and retrieval • Social media data as a historical source • Visual digital humanities • Digital preservation of audio content • Searching and creating affinities in web music collections • Film retrieval on the web. Readership: The book will provide inspiration for students seeking to develop creative and innovative research projects at Masters and PhD levels and will be essential reading for those studying digital cultural object management as well as practitioners in the field.

[Advanced Perioperative Crisis Management](#) - Matthew D. McEvoy 2017-07-25

Advanced Perioperative Crisis Management is a high-yield, clinically-relevant resource for understanding the epidemiology, pathophysiology, assessment, and management of a wide variety of perioperative emergencies. Three introductory chapters review a critical thinking approach to the unstable or pulseless patient, crisis resource management principles to improve team performance and the importance of cognitive aids in adhering to guidelines during perioperative crises. The remaining sections cover six major areas of patient instability: cardiac, pulmonary, neurologic, metabolic/endocrine, and toxin-related disorders, and shock states, as well as specific emergencies for obstetrical and pediatric patients. Each chapter opens with a clinical case, followed by a discussion of the relevant evidence. Case-based learning discussion questions, which can be used for self-assessment or in the classroom, round out each chapter. *Advanced Perioperative Crisis Management* is an ideal resource for trainees, clinicians, and nurses who work in the perioperative arena, from the operating room to the postoperative surgical ward.

[Handbook of Generation IV Nuclear Reactors](#) - Igor Piore 2016-06-09

Handbook of Generation IV Nuclear Reactors presents information on the current fleet of Nuclear Power Plants (NPPs) with water-cooled reactors (Generation III and III+) (96% of 430 power reactors in the world) that have relatively low thermal efficiencies (within the range of 32-36%) compared to those of modern advanced thermal power plants (combined cycle gas-fired power plants - up to 62% and supercritical pressure coal-fired power plants - up to 55%). Moreover, thermal efficiency of the current fleet of NPPs with water-cooled reactors cannot be increased significantly without completely different innovative designs, which are Generation IV reactors. Nuclear power is vital for generating electrical energy without carbon emissions. Complete with the latest research, development, and design, and written by an international team of experts, this handbook is completely dedicated to Generation IV reactors. Presents the first comprehensive handbook dedicated entirely to generation IV nuclear reactors Reviews the latest trends and developments Complete with the latest research, development, and design information in generation IV nuclear reactors Written by an international team of experts in the field

[Teaching Online](#) - Susan Ko 2017-02-24

Teaching Online: A Practical Guide is an accessible, introductory, and comprehensive guide for anyone who teaches online. The fourth edition of this bestselling resource has been fully revised, maintains its reader-friendly tone, and offers exceptional practical advice, new teaching examples, faculty interviews, and an updated resource section. New to this edition: entire new chapter on MOOCs (massive open online courses); expanded information on teaching with mobile devices, using open educational resources, and learning analytics; additional interviews with faculty, case studies, and examples; spotlight on new tools and categories of tools, especially multimedia. Focusing on the "hows" and "whys" of implementation rather than theory, the fourth edition of *Teaching Online* is a must-have resource for anyone teaching online or

thinking about teaching online.