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**Attachment Issues in Psychopathology and Intervention** Leslie Atkinson 2003-12-08 To be a human being (or indeed to be a primate) is to be attached to other fellow beings in relationships, from infancy on. This book examines what happens when the mechanisms of early attachment go awry, when caregiver and child do not form a relationship in which the child finds security in times of uncertainty and stress. Although John Bowlby, a psychiatrist and psychoanalyst, originally formulated attachment theory for the express purpose of understanding psychopathology across the life span, the concept of attachment was first adopted by psychologists studying typical development. In recent years, clinicians have rediscovered the potential of attachment theory to help them understand psychological/psychiatric disturbance, a potential that has now been amplified by decades of research on typical development. *Attachment Issues in Psychopathology and Intervention* is the first book to offer a comprehensive overview of the implications of current attachment research and theory for conceptualizing psychopathology and planning effective intervention efforts. It usefully integrates attachment considerations into other frameworks within which psychopathology has been described and points new directions for investigation. The contributors, who include some of the major architects of attachment theory, link what we have learned about attachment to difficulties across the life span, such as failure to thrive, social withdrawal, aggression, anxiety, depression, bipolar disorder, dissociation, trauma, schizoaffective disorder, narcissistic personality disorder, eating disorders, and comorbid disorders. While all chapters are illuminated by rich case examples and discuss intervention at length, half focus solely on interventions informed by attachment theory, such as toddler-parent psychotherapy and emotionally focused couples therapy. Mental health professionals and researchers alike will find much in this book to stimulate and facilitate effective new approaches to their work.

*Handbook on Animal-Assisted Therapy* Aubrey H. Fine 2011-04-28 The original edition was the first book to provide a comprehensive overview of the ways in which animals can assist therapists with treatment of specific populations, and/or in specific settings. The second edition continues in this vein, with 7 new chapters plus substantial revisions of continuing chapters as the research in this field has grown. New coverage includes: Animals as social supports, Use of AAT with Special Needs students, the role of animals in the family- insights for clinicians, and measuring the animal-person bond.

\*Contributions from veterinarians, animal trainers, psychologists, and social workers \*Includes guidelines and best practices for using animals as therapeutic companions \*Addresses specific types of patients and environmental situations

*Cybernetics, Cognition and Machine Learning Applications* Vinit Kumar Gunjan 2021-03-30 This book

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includes the original, peer reviewed research articles from the 2nd International Conference on Cybernetics, Cognition and Machine Learning Applications (ICCCMLA 2020), held in August, 2020 at Goa, India. It covers the latest research trends or developments in areas of data science, artificial intelligence, neural networks, cognitive science and machine learning applications, cyber physical systems and cybernetics.

### **A Guide to Outcomes Assessment in Education Abroad 2007**

**The Spirit Level** Richard Wilkinson 2011-05-03 It is common knowledge that, in rich societies, the poor have worse health and suffer more from almost every social problem. This book explains why inequality is the most serious problem societies face today.

*Molten Carbonate Fuel Cells* Kai Sundmacher 2007-09-24 Adopting a unique, integrated engineering approach, this text simultaneously covers all aspects of design and operation, process analysis, optimization, monitoring and control. It clearly presents the multiple advantages of molten carbonate fuel cells for the efficient conversion of energy, and also includes recent developments in this innovative technology. The whole is rounded off by an appendix featuring benchmark problems with equations and parameters. Vital reading for process, chemical and power engineers, as well as those working in power technology, chemists and electrochemists, materials scientists, and energy-supplying companies.

**Engaged Fatherhood for Men, Families and Gender Equality** Marc Grau (Policy scientist) 2022 This aim of this open access book is to launch an international, cross-disciplinary conversation on fatherhood engagement. By integrating perspective from three sectors -- Health, Social Policy, and Work in Organizations -- the book offers a novel perspective on the benefits of engaged fatherhood for men, for families, and for gender equality. The chapters are crafted to engaged broad audiences, including policy makers and organizational leaders, healthcare practitioners and fellow scholars, as well as families and their loved ones.

*Contemporary Clinical Psychology* Thomas G. Plante 2020-10-19 Enjoy a comprehensive and insightful perspective on advanced and foundational topics in clinical psychology with this newly updated resource The newly revised 4th Edition of Contemporary Clinical Psychology delivers a comprehensive and engaging view of the science and practice of clinical psychology. From a variety of different perspectives and in numerous settings, the book presents a realistic survey of the field of clinical psychology, including its history, employment opportunities, significant theoretical underpinnings, practice instructions, and guidelines for how to conduct and interpret research in this rapidly evolving area. Widely recognized author Thomas Plante includes information for specific topics, like the major theoretical models of clinical psychology, as well as general knowledge in this new edition that includes supplemental content like videos and interactive material that will increase student engagement and retention of the subject matter. Alongside chapters on topics including how to conduct contemporary psychological assessments, how to implement psychotherapeutic interventions, and descriptions of consultative, teaching, and administrative roles, Contemporary Clinical Psychology, 4th Edition features: A fully integrative, practical, biopsychosocial approach to upper-level clinical psychology subject matter Brand new and updated student and instructor resources directly integrated into the e-text Supplemental resources like video clips, interactive links, test banks, PowerPoint slides, and an Instructor's Manual Coverage of the Diagnostic and Statistical Manual of Mental Disorders 5, the most recent testing instruments, and the latest research in evidence-based treatment practices How to conduct research in an era of open access and other changes in research publication Perfect for graduate and advanced undergraduate students in introduction to clinical psychology courses in both

university psychology and counseling departments, Contemporary Clinical Psychology, 4th Edition also belongs on the bookshelves of students in free-standing schools of psychology offering PsyD and MA degrees.

**Antiracist Writing Assessment Ecologies** Asao B. Inoue 2015-11-08 In Antiracist Writing Assessment Ecologies, Asao B. Inoue theorizes classroom writing assessment as a complex system that is “more than” its interconnected elements. To explain how and why antiracist work in the writing classroom is vital to literacy learning, Inoue incorporates ideas about the white racial habitus that informs dominant discourses in the academy and other contexts.

**Cultural Consultation** Laurence J. Kirmayer 2013-08-15 Based on a recently completed project of cultural consultation in Montreal, Cultural Consultation presents a model of multicultural and applicable health care. This model used clinicians and consultants to provide in-depth assessment, treatment planning, and limited interventions in consultation with frontline primary care and mental health practitioners working with immigrants, refugees, and members of indigenous and ethnocultural communities. Evaluation of the service has demonstrated that focused interventions by consultants familiar with patients’ cultural backgrounds could improve the relationship between the patient and the primary clinician. This volume presents models for intercultural work in psychiatry and psychology in primary care, general hospital and specialty mental health settings. The editors highlight crucial topics such as: - Discussing the social context of intercultural mental health care, conceptual models of the role of culture in psychopathology and healing, and the development of a cultural consultation service and a specialized cultural psychiatric service - Examining the process of intercultural work more closely with particular emphasis on strategies of consultation, the identity of the clinician, the ways in which gender and culture position the clinician, and interaction of the consultant with family systems and larger institutions - Highlighting special situations that may place specific demands on the clinician: working with refugees and survivors of torture or political violence, with separated families, and with patients with psychotic episodes This book is of valuable use to mental health practitioners who are working in multidisciplinary settings who seek to understand cultural difference in complex cases. Psychiatrists, psychologists, social workers, nurse practitioners, primary care providers and trainees in these disciplines will make thorough use of the material covered in this text.

**Emotions Revealed** Paul Ekman 2004-03 An expert on nonverbal communication traces the evolutionary roots of most basic human emotions--anger, sadness, fear, disgust, and happiness--revealing how they evolved and became embedded in the human brain while showing how they are triggered in the body. Original. 15,000 first printing.

**Transitions Theory** Afaf I. Meleis, PhD, DrPS (hon), FAAN 2010-02-17 "It is very exciting to see all of these studies compiled in one book. It can be read sequentially or just for certain transitions. It also can be used as a template for compilation of other concepts central to nursing and can serve as a resource for further studies in transitions. It is an excellent addition to the nursing literature." Score: 95, 4 Stars. --Doody's "Understanding and recognizing transitions are at the heart of health care reform and this current edition, with its numerous clinical examples and descriptions of nursing interventions, provides important lessons that can and should be incorporated into health policy. It is a brilliant book and an important contribution to nursing theory." Kathleen Dracup, RN, DNSc Dean and Professor, School of Nursing University of California San Francisco Afaf Meleis, the dean of the University of Pennsylvania School of Nursing, presents for the first time in a single volume her original "transitions theory" that integrates middle-range theory to assist nurses in facilitating positive transitions for patients, families, and communities. Nurses are consistently relied on to coach and support patients going through major

life transitions, such as illness, recovery, pregnancy, old age, and many more. A collection of over 50 articles published from 1975 through 2007 and five newly commissioned articles, *Transitions Theory* covers developmental, situational, health and illness, organizational, and therapeutic transitions. Each section includes an introduction written by Dr. Meleis in which she offers her historical and practical perspective on transitions. Many of the articles consider the transitional experiences of ethnically diverse patients, women, the elderly, and other minority populations. Key Topics Discussed: Situational transitions, including discharge and relocation transitions (hospital to home, stroke recovery) and immigration transitions (psychological adaptation and impact of migration on family health) Educational transitions, including professional transitions (from RN to BSN and student to professional) Health and illness transitions, including self-care post heart failure, living with chronic illness, living with early dementia, and accepting palliative care Organization transitions, including role transitions from acute care to collaborative practice, and hospital to community practice Nursing therapeutics models of transition, including role supplementation models and debriefing models

### **Electromechanically Active Polymers** Federico Carpi

**Healthcare Information Management Systems** Marion J. Ball 2013-04-17 Aimed at health care professionals, this book looks beyond traditional information systems and shows how hospitals and other health care providers can attain a competitive edge. Speaking practitioner to practitioner, the authors explain how they use information technology to manage their health care institutions and to support the delivery of clinical care. This second edition incorporates the far-reaching advances of the last few years, which have moved the field of health informatics from the realm of theory into that of practice. Major new themes, such as a national information infrastructure and community networks, guidelines for case management, and community education and resource centres are added, while such topics as clinical and blood banking have been thoroughly updated.

### **Transformative Nursing in the NICU** Mary Coughlin 2014-02-13 Print+CourseSmart

Handbook of Alternative Fuel Technologies, Second Edition Sunggyu Lee 2014-07-08 While strides are being made in the research and development of environmentally acceptable and more sustainable alternative fuels—including efforts to reduce emissions of air pollutants associated with combustion processes from electric power generation and vehicular transportation—fossil fuel resources are limited and may soon be on the verge of depletion in the near future. Measuring the correlation between quality of life, energy consumption, and the efficient utilization of energy, the *Handbook of Alternative Fuel Technologies, Second Edition* thoroughly examines the science and technology of alternative fuels and their processing technologies. It focuses specifically on environmental, technoeconomic, and socioeconomic issues associated with the use of alternative energy sources, such as sustainability, applicable technologies, modes of utilization, and impacts on society. Written with research and development scientists and engineers in mind, the material in this handbook provides a detailed description and an assessment of available and feasible technologies, environmental health and safety issues, governmental regulations, and issues and agendas for R&D. It also includes alternative energy networks for production, distribution, and consumption. What's New in This Edition: Contains several new chapters of emerging interest and updates various chapters throughout Includes coverage of coal gasification and liquefaction, hydrogen technology and safety, shale fuel by hydraulic fracturing, ethanol from lignocellulosics, biodiesel, algae fuels, and energy from waste products Covers statistics, current concerns, and future trends A single-volume complete reference, the *Handbook of Alternative Fuel Technologies, Second Edition* contains relevant information on chemistry, technology, and novel approaches, as well as scientific foundations for further enhancements and breakthroughs. In addition

to its purposes as a handbook for practicing scientists and engineers, it can also be used as a textbook or as a reference book on fuel science and engineering, energy and environment, chemical process design, and energy and environmental policy.

### **The Gender Knot** Johnson 2007-09

*Chemical Warfare Agents* Brian J. Lukey 2000-12-07 Many books cover the emergency response to chemical terrorism. But what happens after the initial crisis? Chlorine, phosgene, and mustard were used in World War I. Only years after the war were the long-term effects of these gases realized. In the 60s, 70s, and 80s, these and other agents were used in localized wars. *Chemical Warfare Agents: Toxicity at Low Levels* explores the long range effects of, protection against, and remedies for chemicals used during war and the chronic problems possibly resulting from toxic exposures during the Persian Gulf War.

**Responsible Artificial Intelligence** Virginia Dignum 2019-11-04 In this book, the author examines the ethical implications of Artificial Intelligence systems as they integrate and replace traditional social structures in new sociocognitive-technological environments. She discusses issues related to the integrity of researchers, technologists, and manufacturers as they design, construct, use, and manage artificially intelligent systems; formalisms for reasoning about moral decisions as part of the behavior of artificial autonomous systems such as agents and robots; and design methodologies for social agents based on societal, moral, and legal values. Throughout the book the author discusses related work, conscious of both classical, philosophical treatments of ethical issues and the implications in modern, algorithmic systems, and she combines regular references and footnotes with suggestions for further reading. This short overview is suitable for undergraduate students, in both technical and non-technical courses, and for interested and concerned researchers, practitioners, and citizens.

*Against Purity* Alexis Shotwell 2016-12-06 The world is in a terrible mess. It is toxic, irradiated, and full of injustice. Aiming to stand aside from the mess can produce a seemingly satisfying self-righteousness in the scant moments we achieve it, but since it is ultimately impossible, individual purity will always disappoint. Might it be better to understand complexity and, indeed, our own complicity in much of what we think of as bad, as fundamental to our lives? *Against Purity* argues that the only answer—if we are to have any hope of tackling the past, present, and future of colonialism, disease, pollution, and climate change—is a resounding yes. Proposing a powerful new conception of social movements as custodians for the past and incubators for liberated futures, *Against Purity* undertakes an analysis that draws on theories of race, disability, gender, and animal ethics as a foundation for an innovative approach to the politics and ethics of responding to systemic problems. Being against purity means that there is no primordial state we can recover, no Eden we have desecrated, no pretoxic body we might uncover through enough chia seeds and kombucha. There is no preracial state we could access, no erasing histories of slavery, forced labor, colonialism, genocide, and their concomitant responsibilities and requirements. There is no food we can eat, clothes we can buy, or energy we can use without deepening our ties to complex webbing of suffering. So, what happens if we start from there? Alexis Shotwell shows the importance of critical memory practices to addressing the full implications of living on colonized land; how activism led to the official reclassification of AIDS; why we might worry about studying amphibians when we try to fight industrial contamination; and that we are all affected by nuclear reactor meltdowns. The slate has never been clean, she reminds us, and we can't wipe off the surface to start fresh—there's no fresh to start. But, Shotwell argues, hope found in a kind of distributed ethics, in collective activist work, and in speculative fiction writing for gender and disability liberation that opens new futures.

**Nanophotonics, Nanooptics, Nanobiotechnology, and Their Applications** Olena Fesenko

2019-07-31 This book highlights some of the latest advances in nanotechnology and nanomaterials from leading researchers in Ukraine, Europe, and beyond. It features contributions from participants in the 6th International Science and Practice Conference Nanotechnology and Nanomaterials (NANO2018) in Kiev, Ukraine on August 27-30, 2018 organized by the Institute of Physics of the National Academy of Sciences of Ukraine, University of Tartu (Estonia), University of Turin (Italy), and Pierre and Marie Curie University (France). Internationally recognized experts from a wide range of universities and research institutions share their knowledge and key results on nanooptics, energy storage and biomedical applications. This book's companion volume also addresses topics such as materials properties, behavior, and synthesis.

**Middle Range Theory for Nursing, Fourth Edition** Mary Jane Smith, PhD, RN, FAAN 2018-03-10

Three-time recipient of the AJN Book of the Year Award! Praise for the third edition: "This is an outstanding edition of this book. It has great relevance for learning about, developing, and using middle range theories. It is very user friendly, yet scholarly." Score: 90, 4 Stars -Doody's Medical Reviews The fourth edition of this invaluable publication on middle range theory in nursing reflects the most current theoretical advances in the field. With two additional chapters, new content incorporates exemplars that bridge middle range theory to advanced nursing practice and research. Additional content for DNP and PhD programs includes two new theories: Bureaucratic Caring and Self-Care of Chronic Illness. This user-friendly text stresses how theory informs practice and research in the everyday world of nursing. Divided into four sections, content sets the stage for understanding middle range theory by elaborating on disciplinary perspectives, an organizing framework, and evaluation of the theory. Middle Range Theory for Nursing, Fourth Edition presents a broad spectrum of 13 middle range theories. Each theory is broken down into its purpose, development, and conceptual underpinnings, and includes a model demonstrating the relationships among the concepts, and the use of the theory in research and practice. In addition, concept building for research through the lens of middle range theory is presented as a rigorous 10-phase process that moves from a practice story to a conceptual foundation. Exemplars are presented clarifying both the concept building process and the use of conceptual structures in research design. This new edition remains an essential text for advanced practice, theory, and research courses. New to the Fourth Edition: Reflects new theoretical advances Two completely new chapters New content for DNP and PhD programs Two new theories: Bureaucratic Caring and Self-Care of Chronic Illness Two articles from Advances in Nursing Science documenting a historical meta-perspective on middle range theory development Key Features: Provides a strong contextual foundation for understanding middle range theory Introduces the Ladder of Abstraction to clarify the range of nursing's theoretical foundation Presents 13 middle range theories with philosophical, conceptual, and empirical dimensions of each theory Includes Appendix summarizing middle range theories from 1988 to 2016

**Things that Travelled** Daniela Rosenow 2018-03-19 Recent research has demonstrated that, in the Roman, Late Antique, Early Islamic and Medieval worlds, glass was traded over long distances, from the Eastern Mediterranean, mainly Egypt and Israel, to Northern Africa, the Western Mediterranean and Northern Europe. Things that Travelled, a collaboration between the UCL Early Glass Technology Research Network, the Association for the History of Glass and the British Museum, aims to build on this knowledge. Covering all aspects of glass production, technology, distribution and trade in Roman, Byzantine and Early Medieval/Early Islamic times, including studies from Britain, Egypt, Cyprus, Italy and many others, the volume combines the strengths of the sciences and cultural studies to offer a new approach to research on ancient glass. By bringing together such a varied mix of contributors, specialising in a range of geographical areas and chronological time frames, this volume also offers a

valuable contribution to broader discussions on glass within political, economic, cultural and historical arenas.

**The Handbook of Communication Skills** Owen Hargie 2018-07-16 The Handbook of Communication Skills is recognised as one of the core texts in the field of communication, offering a state-of-the-art overview of this rapidly evolving field of study. This comprehensively revised and updated fourth edition arrives at a time when the realm of interpersonal communication has attracted immense attention. Recent research showing the potency of communication skills for success in many walks of life has stimulated considerable interest in this area, both from academic researchers, and from practitioners whose day-to-day work is so dependent on effective social skills. Covering topics such as non-verbal behaviour, listening, negotiation and persuasion, the book situates communication in a range of different contexts, from interacting in groups to the counselling interview. Based on the core tenet that interpersonal communication can be conceptualised as a form of skilled activity, and including new chapters on cognitive behavioural therapy and coaching and mentoring, this new edition also places communication in context with advances in digital technology. The Handbook of Communication Skills represents the most significant single contribution to the literature in this domain. Providing a rich mine of information for the neophyte and practising professional, it is perfect for use in a variety of contexts, from theoretical mainstream communication modules on degree programmes to vocational courses in health, business and education. With contributions from an internationally renowned range of scholars, this is the definitive text for students, researchers and professionals alike.

*Fair Society, Healthy Lives* Michael Marmot 2013

*World's Leading National, Public, Monastery and Royal Library Directors* Patrick Lo 2017-09-25 General directors who have all made their marks in the field of librarianship report from a variety of perspectives, including economic, social, educational, cultural developmental, and political. This information could increase the understanding of the managerial decisions, and other factors that affect the decisions and determine the library's overall policy and operations.

**The Cutting Edge of Nordic Larp** Jon Back 2014-04-01 Official book of Knutpunkt 2014. Published in conjunction with the Knutpunkt 2014 conference.

**Handbook of Psychology in Legal Contexts** David Carson 2003-07-11 The second edition of this popular international handbook highlights the developing relationship between psychology and the law. Consisting of all-new material and drawing on the work of practitioners and academics from the UK, Europe, North America and elsewhere, this volume looks not only at the more traditional elements of psychology and the law - the provision of psychological assessments about individuals to the courts - but also many of the recent developments, such as the interaction between psychologists and other professionals, decision-making by judges and juries, and the shaping of social policy and political debate. Contemporary and authoritative in its scope, the second edition of The Handbook of Psychology in Legal Contexts will again prove to be a valuable resource for scholars and students, as well as being a vital tool for all professionals working in the field. \* Well known editors and an international list of authors, most of whom are leaders in their field \* Focus on psychological concepts and knowledge that will enlighten best practice and research \* The focus on process and issues ensures that the book is not limited in interest by specific legal codes or legislation, it is international \* More than an updating of the old chapters, really a rethinking of the field and what is now important and emerging

**Parentology** Dalton Conley 2014-03-18 An award-winning scientist offers his unorthodox approach to

childrearing: “Parentology is brilliant, jaw-droppingly funny, and full of wisdom...bound to change your thinking about parenting and its conventions” (Amy Chua, author of *Battle Hymn of the Tiger Mother*). If you’re like many parents, you might ask family and friends for advice when faced with important choices about how to raise your kids. You might turn to parenting books or simply rely on timeworn religious or cultural traditions. But when Dalton Conley, a dual-doctorate scientist and full-blown nerd, needed childrearing advice, he turned to scientific research to make the big decisions. In *Parentology*, Conley hilariously reports the results of those experiments, from bribing his kids to do math (since studies show conditional cash transfers improved educational and health outcomes for kids) to teaching them impulse control by giving them weird names (because evidence shows kids with unique names learn not to react when their peers tease them) to getting a vasectomy (because fewer kids in a family mean smarter kids). Conley encourages parents to draw on the latest data to rear children, if only because that level of engagement with kids will produce solid and happy ones. Ultimately these experiments are very loving, and the outcomes are redemptive—even when Conley’s sassy kids show him the limits of his profession. *Parentology* teaches you everything you need to know about the latest literature on parenting—with lessons that go down easy. You’ll be laughing and learning at the same time.

*The Social Origins of Language* Daniel Dor 2014 This book presents a new perspective on the origins of language, and highlights the key role of social and cultural dynamics in driving language evolution. It considers, among other questions, the role of gesture in communication, mimesis, play, dance, and song in extant hunter-gatherer communities, and the time-frame for language evolution.

**The Ultimate Guide To Choosing a Medical Specialty** Brian Freeman 2004-01-09 The first medical specialty selection guide written by residents for students! Provides an inside look at the issues surrounding medical specialty selection, blending first-hand knowledge with useful facts and statistics, such as salary information, employment data, and match statistics. Focuses on all the major specialties and features firsthand portrayals of each by current residents. Also includes a guide to personality characteristics that are predominate with practitioners of each specialty. “A terrific mixture of objective information as well as factual data make this book an easy, informative, and interesting read.” --Review from a 4th year Medical Student

*Acute Heart Failure* Alexandre Mebazaa 2009-12-24 For many years, there has been a great deal of work done on chronic congestive heart failure while acute heart failure has been considered a difficult to handle and hopeless syndrome. However, in recent years acute heart failure has become a growing area of study and this is the first book to cover extensively the diagnosis and management of this complex condition. The book reflects the considerable amounts of new data reported and many new concepts which have been proposed in the last 3-4 years looking at the epidemiology, diagnostic and treatment of acute heart failure.

**Leadership and Nursing Care Management - E-Book** Diane Huber 2013-08-07 Comprehensive and easy to read, this authoritative resource features the most up-to-date, research-based blend of practice and theory related to the issues that impact nursing management and leadership today. Key topics include the nursing professional’s role in law and ethics, staffing and scheduling, delegation, cultural considerations, care management, human resources, outcomes management, safe work environments, preventing employee injury, and time and stress management. Research Notes in each chapter summarize relevant nursing leadership and management studies and show how research findings can be applied in practice. Leadership and Management Behavior boxes in each chapter highlight the performance and conduct expected of nurse leaders, managers, and executives. Leading and Managing

Defined boxes in each chapter list key terminology related to leadership and management, and their definitions. Case Studies at the end of each chapter present real-world leadership and management situations and illustrate how key chapter concepts can be applied to actual practice. Critical Thinking Questions at the end of each chapter present clinical situations followed by critical thinking questions that allow you to reflect on chapter content, critically analyze the information, and apply it to the situation. A new Patient Acuity chapter uses evidence-based tools to discuss how patient acuity measurement can be done in ways that are specific to nursing. A reader-friendly format breaks key content into easy-to-scan bulleted lists. Chapters are divided according to the AONE competencies for nurse leaders, managers, and executives. Practical Tips boxes highlight useful strategies for applying leadership and management skills to practice.

**The Oxford Handbook of Qualitative Research** Patricia Leavy PhD 2014-04-07 The Oxford Handbook of Qualitative Research presents a comprehensive overview of the field of qualitative research. It is intended for students of all levels, faculty, and researchers across the social sciences. The contributors represent some of the most influential and innovative researchers in the field as well as emerging scholars. This handbook provides a broad introduction to the field of qualitative research to those with little to no background in the subject, while simultaneously providing substantive contributions to the field that will be of interest to even the most experienced researchers. It serves as a user-friendly teaching tool suitable for a range of undergraduate or graduate courses, as well as individuals working on their thesis or other research projects. With a focus on methodological instruction, this volume offers both a retrospective and prospective view of the field. The first two sections explore the history of the field, ethics, and philosophical/theoretical approaches. The next three sections focus on the major methods of qualitative practice as well as newer approaches (such as arts-based research and internet research); area studies often excluded (such as museum studies and disaster studies); and mixed methods and participatory methods (such as community-based research). The next section covers key issues including data analysis, interpretation, writing and assessment. The final section offers a commentary about politics and research and the move towards public scholarship.

DBT? Skills Training Manual, Second Edition Marsha Linehan 2014-10-20 Preceded by: Skills training manual for treating borderline personality disorder / Marsha M. Linehan. c1993.

*The Resilient Practitioner* Thomas M. Skovholt 2014-04-08 Therapists and other helping professionals, such as teachers, doctors and nurses, social workers, and clergy, work in highly demanding fields and can suffer from burnout, compassion fatigue, and secondary stress. This happens when they give more attention to their clients' well being than their own. Both students and practitioners in these fields will find this book an essential guide to striking an optimal balance between self-care and other-care. The authors describe the joys and hazards of the work, the long road from novice to senior practitioner, the essence of burnout, ways to maintain the professional and personal self, methods experts use to maintain vitality, and a self-care action plan. Vivid real-life examples and self-reflection questions will engage and motivate readers to think about their own work and ways to enhance their own resilience. Eloquenty written and supported by extensive research, helping professionals will find this a valuable resource both when a novice and when an experienced practitioner.

*Airborne Wind Energy* Roland Schmehl 2018-03-31 This book provides in-depth coverage of the latest research and development activities concerning innovative wind energy technologies intended to replace fossil fuels on an economical basis. A characteristic feature of the various conversion concepts discussed is the use of tethered flying devices to substantially reduce the material consumption per installed unit and to access wind energy at higher altitudes, where the wind is more consistent. The

introductory chapter describes the emergence and economic dimension of airborne wind energy. Focusing on “Fundamentals, Modeling & Simulation”, Part I includes six contributions that describe quasi-steady as well as dynamic models and simulations of airborne wind energy systems or individual components. Shifting the spotlight to “Control, Optimization & Flight State Measurement”, Part II combines one chapter on measurement techniques with five chapters on control of kite and ground stations, and two chapters on optimization. Part III on “Concept Design & Analysis” includes three chapters that present and analyze novel harvesting concepts as well as two chapters on system component design. Part IV, which centers on “Implemented Concepts”, presents five chapters on established system concepts and one chapter about a subsystem for automatic launching and landing of kites. In closing, Part V focuses with four chapters on “Technology Deployment” related to market and financing strategies, as well as on regulation and the environment. The book builds on the success of the first volume “Airborne Wind Energy” (Springer, 2013), and offers a self-contained reference guide for researchers, scientists, professionals and students. The respective chapters were contributed by a broad variety of authors: academics, practicing engineers and inventors, all of whom are experts in their respective fields.

Teaching at Its Best Linda B. Nilson 2010-04-20 Teaching at Its Best This third edition of the best-selling handbook offers faculty at all levels an essential toolbox of hundreds of practical teaching techniques, formats, classroom activities, and exercises, all of which can be implemented immediately. This thoroughly revised edition includes the newest portrait of the Millennial student; current research from cognitive psychology; a focus on outcomes maps; the latest legal options on copyright issues; and how to best use new technology including wikis, blogs, podcasts, vodcasts, and clickers. Entirely new chapters include subjects such as matching teaching methods with learning outcomes, inquiry-guided learning, and using visuals to teach, and new sections address Felder and Silverman's Index of Learning Styles, SCALE-UP classrooms, multiple true-false test items, and much more. Praise for the Third Edition of Teaching at Its Best Everyone—veterans as well as novices—will profit from reading Teaching at Its Best, for it provides both theory and practical suggestions for handling all of the problems one encounters in teaching classes varying in size, ability, and motivation."—Wilbert McKeachie, Department of Psychology, University of Michigan, and coauthor, McKeachie's Teaching Tips This new edition of Dr. Nilson's book, with its completely updated material and several new topics, is an even more powerful collection of ideas and tools than the last. What a great resource, especially for beginning teachers but also for us veterans!"—L. Dee Fink, author, Creating Significant Learning Experiences This third edition of Teaching at Its Best is successful at weaving the latest research on teaching and learning into what was already a thorough exploration of each topic. New information on how we learn, how students develop, and innovations in instructional strategies complement the solid foundation established in the first two editions."—Marilla D. Svinicki, Department of Psychology, The University of Texas, Austin, and coauthor, McKeachie's Teaching Tips

*Quantum Electrodynamics of Photosynthesis* Artur Braun 2020-10-12 This book uses an array of different approaches to describe photosynthesis, ranging from the subjectivity of human perception to the mathematical rigour of quantum electrodynamics. This interdisciplinary work draws from fields as diverse as astronomy, agriculture, classical and quantum optics, and biology in order to explain the working principles of photosynthesis in plants and cyanobacteria.

**The Difficult Task of Peace** Francisco Rojas Aravena 2019-09-05 This book provides a holistic view on the topics of peace and conflict, peace education, international relations and regional studies during the end of the second decade of the twenty-first century. It collects the studies, experience and analysis of faculty members of the University for Peace presented in three sections: regional and institutional

outlook, and common challenges and interventions. Some of the topics in this book include the complex concept of peace; governance and security in Africa; peace and conflict in the Middle East; maritime security conflicts in South China Sea, the European Union in a multipolar world, religious fundamentalism and violent extremism; food security, climate change; and participatory action research in the culture of peace. Scholars, capacity building trainers, policy makers, politicians, lawyers, and individuals interested in international affairs among others might find in this book a diverse academic source for further analysis in their respective fields.