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The Pleasure of Research Henk Slager 2015-04-01 Delves into issues such as knowledge production, artistic thinking, medium-specificity, and context-responsiveness. How do these issues connect to the current state of art education and artistic research? A starting point for the publication is a series of curatorial projects by Henk Slager in various parts of the world: 'Flash Cube' (Leeum Seoul 2007), 'Trans Local Motion' (Shanghai Biennale 2008), 'Nameless Science' (Apexart New York 2009), 'As the Academy Turns' (Manifesta 2010), 'Any Medium Whatever' (Venice Biennale 2011), 'Doing Research' (Documenta 2012), 'Offside Effect' (Tbilisi Triennial 2012), 'Joyful Wisdom' (Istanbul Biennale 2013), and Aesthetic Jam (Taipei Biennale 2014). The author argues that artistic research should foreshadow a *gaya scienza*: a temporary autonomous activity where intellectual pleasure and an experimental method invigorate forms of research and thought.

Private Sector Microfinance Alan Doran

Canine and Feline Nephrology and Urology Dennis J. Chew 2011 Rev. ed. of: Manual of small animal nephrology and urology / Dennis J. Chew, Stephen P. DiBartola. New York: Churchill Livingstone, 1986.

Practice-as-Research L. Allegue 2009-08-11 Practice-as-Research: In Performance and Screen presents a thoroughgoing exploration of the major fissures of established knowledge created by a new trans-disciplinary, worldwide project for the twenty-first century. Focussing on the most fleeting and yet pervasive practices of the performance and screen arts, it both documents and analyses the practical-theoretical integration of hands-on creative and scholarly methods of research. Through an innovative combination of manuscript, catalogue and digital multi-media formats, it aims to embody the principles of performance and screen practice-as-research in its structure and design - making book pages and DVD images mutually illuminating. With over fifty practitioner-researcher contributors, Practice-as-Research constitutes the most comprehensive presentation of this sometimes controversial and frequently fresh way of doing things with an imaginative convergence of artistic and scholarly processes.

Meteorological and Air Quality Models for Urban Areas Alexander Baklanov 2009-07-26 This book for the first time gives an overall view of the current situation in urbanization of meteorological and air quality models around the world. It discusses and makes recommendations on the best practice and strategy for urbanization of different types of meteorological and air quality models. Based on the selected presentations given at the COST728 workshop, the contributions are arranged in four parts: urban morphology and databases; parameterizations of urban canopy; strategy for urbanization of different types of models; and evaluation and city case studies / field studies. The chapters treat either dynamic (on wind and turbulent) and thermal effects (on temperature and energy in general). The final chapter of this volume summarizes the discussion and conclusions from the four main topics and provides recommendations and future requirements. This monograph is oriented towards numerical weather prediction and air quality modelling communities.

Victorian Periodicals and Victorian Society Jerry Don Vann 1995 The circulation of periodicals and newspapers is thought to have been larger and more influential than that of books in Victorian society. J. Don Vann and Rosemary T. VanArsdel have brought together commissioned bibliographical essays on Victorian periodical literature by some of the world's greatest experts in the field, whose contributions support this view. The essayists guide the reader into avenues for exploring Victorian society and the professions (law, medicine, architecture, the military, science); the arts (music, illustration, theatre, authorship and the book trade); occupations and commerce (transport, finance, trade, advertising, agriculture); popular culture (temperance, sport, comic periodicals); and both lower- and upper-class journals (workers' and university students'). They seek to identify the ways that periodicals informed, instructed, and amused virtually all of the people in the many segments of Victorian life. The periodicals demonstrate the emergence of professionalism in the various areas of human endeavour. Professional societies were formed to regulate each discipline and each had its own journal or journals. The growth of professionalism also dictated a rapid pace of change in Victorian society, and change, in turn, demanded closer and more accurate communication of new ideas through periodical literature.

Osteosarcopenia Gustavo Duque 2022-03-17 Falls, fractures, frailty, osteoporosis and sarcopenia are highly prevalent in older persons. While the concept of osteosarcopenia is new, it is a rapidly evolving and cross-disciplinary problem. Prevention and treatment are challenging and a combined therapeutic approach is needed. Osteosarcopenia provides evidence-based information on how to prevent and treat these conditions at multiple settings, including multiple illustrations, care pathways and tips to easily understand the pathophysiology, diagnostic methods and therapeutic approach to these conditions. This work evaluates the potential for a link between osteoporosis, sarcopenia and obesity. Presents diagnostic and therapeutic tips that facilitate the design and implementation of new care pathways, impacting the wellbeing of our older population Provides cross-disciplinary understanding by experts from the bone/osteoporosis field and the

muscle/sarcopenia field Covers muscle and bone biology, mesenchymal stem cells, age-related changes and cross-talk between muscle, fat and bone, falls and fracture risk, glucose metabolism, diagnosis, imaging, and genetics of osteosarcopenia

Biogas Technology Liangwei Deng 2020-05-28 This book focuses on agricultural waste treatment and renewable energy production from the perspective of anaerobic digestion. It covers topics on anaerobic digestion processes and practices in various types of biogas plant construction and management and systematically addresses the principle and main features of three kinds of anaerobic digestion systems: household digesters, biogas septic tanks, and biogas plants. Instructive, informative and easy to understand, the book offers a valuable asset for researchers, technicians, graduate students and managerial personnel working in the areas of renewable energy, agricultural ecological engineering and the treatment and utilization of agricultural wastes.

Fluid, Electrolyte, and Acid-Base Disorders in Small Animal Practice - E-Book Stephen P. DiBartola 2011-06-01 The leading reference for the diagnosis and management of fluid, electrolyte, and acid-base imbalances in small animals, *Fluid, Electrolyte, and Acid-Base Disorders in Small Animal Practice, 4th Edition* provides cutting-edge, evidence-based guidelines to enhance your care of dogs and cats. Information is easy to find and easy to use, with comprehensive coverage including fluid and electrolyte physiology and pathophysiology and their clinical applications, as well as the newest advances in fluid therapy and a discussion of a new class of drugs called vaptans. Lead author Stephen DiBartola is a well-known speaker and the "go-to" expert in this field, and his team of contributors represents the most authoritative and respected clinicians and academicians in veterinary medicine. Over 30 expert contributors represent the "cream of the crop" in small animal medicine, ensuring that this edition provides the most authoritative and evidence-based guidelines. Scientific, evidence-based insights and advances integrate basic physiological principles into practice, covering patient evaluation, differential diagnosis, normal and abnormal clinical features and laboratory test results, approaches to therapy, technical aspects of therapy, patient monitoring, assessing risk, and prediction of outcomes for each disorder. Hundreds of tables, algorithms, and schematic drawings demonstrate the best approaches to diagnosis and treatment, highlighting the most important points in an easy-access format. Drug and dosage recommendations are included with treatment approaches in the Electrolyte Disorders section. Clear formulas in the Fluid Therapy section make it easier to determine the state of dehydration, fluid choice, and administration rate and volume in both healthy and diseased patients. Updated chapters cover the latest advances in fluid therapy in patient management, helping you understand and manage a wide range of potentially life-threatening metabolic disturbances. Expanded Disorders of Sodium and Water chapter includes information on a new class of drugs called vaptans, vasopressin receptor antagonists that may soon improve the ability to manage patients with chronic hyponatremia. Hundreds of new references cover the most up-to-date advances in fluid therapy, including renal failure and shock syndromes.

Anaerobic Digestion of Biowaste in Developing Countries Christoph Lüthi 2014

Institution as Praxis Carolina Rito 2021-02-02

Clean Water, Safe Sanitation David Mephram 2003-03

Android User Interface Development Jason Morris 2011

Toward a Global PhD? Maresi Nerad 2011-12-01 Universities and nations have long recognized the direct contribution of graduate education to the welfare of the economy by meeting a range of research and employment needs. With the burgeoning of a global economy in the twentieth and twenty-first centuries, the economic outcome of doctoral education reaches far beyond national borders. Many doctoral programs in the United States and throughout the world are looking for opportunities to equip students to work in transnational settings, with scientists and researchers located across the globe. Nations competing within this global economy often have different and not always compatible motives for supporting graduate training. In this volume, graduate education experts explore some of the tensions and potential for cooperation between nations in the realm of doctoral education. The contributors assess graduate education in different systems around the world, including Australia, Brazil, Canada, Germany, India, Japan, Mexico, the Nordic countries, South Africa, the United Kingdom, and the United States. Many factors motivate the need for a global understanding of doctoral education, including the internationalization of the labor market and global competition, the expansion of opportunities for doctoral education in smaller and developing nations, and a declining interest among international students in pursuing their graduate education in the United States.

Anthropometry Stanley J. Ulijaszek 2005-09-15 Anthropometry is the measurement of human morphology. In this volume, distinguished contributors including anthropologists, human biologists, physiologists, nutritionists, and clinical scientists describe many of the ways in which anthropometry is used, and discuss problems associated with different methods of assessment. Topics include the measurement of growth asymmetry and variability in adult body size, measurement error and statistical issues in anthropometry and the construction and use of growth charts in growth monitoring. The use of anthropometry in assessments of body composition, physical performance and fitness is also discussed. The book will be of interest to graduates and researchers in human biology, anthropology and nutrition. It will also be useful to workers in sports medicine, ergonomics, orthopedics, and pediatrics.

Manual of joint causes of death 1925

Tibet, Past & Present Sir Charles Alfred Bell 1924

Osteoporosis Christine Junge 2013-01-01 Osteoporosis can be intimidating and inhibiting. The prospect that a simple fall could break your hip or wrist can make you watch every step you take. Fear can replace the freedom to do all the things you love. The two major risk factors for osteoporosis are being a woman and having passed through menopause. In the years after menopause, women can lose up to one-fifth of their bone mass. But men aren't immune to the disease. Two million American men have osteoporosis and one in four over age 50 will suffer an osteoporosis-related fracture. In *Osteoporosis: A guide to prevention and treatment*, Harvard Medical

School doctors will show you the positive, proactive, and practical steps you can take to protect your bones now and in the years ahead. You will be alerted to red flags that signal you're at greater risk for a broken bone. You'll be warned about medications that hasten bone loss. And you'll find out if you should have your bone density checked — and which tests are the best. The report will show you the importance of getting calcium from food and vitamin D from sunlight. You'll learn about other bone-protective strategies, too, including specific exercise routines, and discover some surprising foods that help weaken bones. Osteoporosis is not inevitable. The good news is there's a lot you can do to shield your bones from this disease. And the sooner you act, the better off you — and your bones — will be.

Interdisciplinarity Didi Herman 2022-02-23 This book illuminates methodology in legal research by bringing together interdisciplinary scholars, who employ a diverse set of methodologies, to address a specific shared research challenge: 'the body'. The contributors were asked a question: if you were invited to contribute to an edited book on 'the body', where would you start and then where would you go? The result is a self-reflective discussion of how and where researchers engage with methodological practices. The contributors draw on their own interdisciplinary research experiences to explore how 'the body' might be addressed in their work, and the resources they would deploy in order to carry out the task. This 'book within a book' is innovative in both content and format. It provides a rare insight into how top interdisciplinary legal scholars go about making decisions about their research. The shared device of 'the body' allows the volume to trace a number of rich approaches into the process of research as practiced by these diverse scholars. In presenting thinking and research in action, the volume offers a new, self-reflective view on the much-addressed theme of the body, as well as taking a fresh approach to the historically vexed problem of research methodology in legal studies.

The Shanidar Neanderthals Erik Trinkaus 2014-05-10 The Shanidar Neanderthals describes the functional morphology of the Neanderthals and their place in human evolution based on a paleontological study of fossils discovered at Shanidar Cave in northeastern Iraq. Functional interpretations are provided that describe and discuss the individual fossils. The phylogenetic implications of the Shanidar specimens are also discussed. Comprised of 14 chapters, this book begins with an overview of the Neanderthal remains from the Shanidar Cave and the paleontological data obtained from the fossils. The discussion then turns to the history of the excavations in Shanidar Cave and the discoveries of the Neanderthals; morphometrics of the Shanidar remains; and determination of the age and sex of the Shanidar Neanderthals. Subsequent chapters focus on various aspects of the Neanderthal fossils, including the cranial and mandibular remains; the dental remains; the axial skeleton; and the upper and lower limb remains. The immature remains are also described, along with bodily proportions and the estimation of stature. This monograph will be of interest to archaeologists, anthropologists, paleontologists, and paleopathologists.

Strategic Sanitation Approach Darren Saywell 1998 This document reports findings from Phase 1 of a Department for International Development (DFID) funded project (R6875) concerning the development of practical guidelines for the application of the Strategic Sanitation Approach in urban areas. Results from a review of literature are discussed. The purpose of the review is to examine how the key concepts underlying the Strategic Sanitation Approach (SSA) have been addressed in operational terms on the ground, highlighting examples where SSA ideas have been applied, what problems were identified in their application, and what issues require further consideration or clarification with the approach as a whole. Each section ends by abstracting the key points identified and posing questions which remain unresolved.

Art as a Thinking Process Mara Ambrožič 2013 What is the contemporary relationship between art and thought,

Indian Foreign Policy and the Border Dispute with China Willem Frederik Eekelen 2013-12-11

Osteosarcopenia: Bone, Muscle and Fat Interactions Gustavo Duque 2019-11-06 This edited work presents the most current evidence on osteosarcopenia from bench to bedside, which is expected to facilitate the understanding of this syndrome and to develop preventive and therapeutic strategies. With our aging population, chronic diseases such as osteoporosis and sarcopenia are becoming highly prevalent. Fortunately, our understanding of the bone and muscle interactions has increased in recent years. This has allowed to the coining of the term osteosarcopenia to describe a syndrome in which these two diseases overlap. This overlap between osteoporosis and sarcopenia has major negative effects not only on our older adults but also on health systems worldwide. Readers will find a highly translational approach that starts with a summary of recent discoveries on stem cells biology, muscle and bone interactions - including the role of local bone and muscle fat - followed by comprehensive reviews on myokines (i.e. myostatin), osteokines (i.e. osteocalcin) and adipokines (i.e. interleukins) as major players and determinants of bone and muscle loss with aging. In addition, the role of sex steroids (i.e. estrogens, androgens), and calciotropic hormones (i.e. parathyroid hormone, vitamin D) in the pathogenesis of this syndrome is also reviewed. Moreover, using practical diagnostic and therapeutic tips, this book summarizes the clinical characteristics of osteosarcopenic patients thus facilitating the diagnosis and treatment of this syndrome in clinical practice. Finally, the book presents the case for the Falls and Fractures Clinic as the optimal model of care for this syndrome, aimed to avoid fragmentation and optimize osteosarcopenia care, and simultaneously prevent falls and fractures in older persons. This book offers relevant information on the mechanisms of osteosarcopenia, and a practical guide on how to identify and treat this geriatric syndrome and its adverse outcomes, which are dramatically affecting our aging population. The work is written by leaders in the field and is especially suited not only to any researcher in the musculoskeletal arena but also to medical specialists and allied health professionals involved in the care of older persons.

Artistic Research 2016-08-09 Currently, advanced art education is in the process of developing (doctorate or PhD) research programs throughout Europe. Therefore, it seems to us urgent to explore what the term research actually means in the topical practice of art. After all, research as such is often understood as a method stemming from the alpha, beta or gamma sciences directed towards knowledge production and the

development of a certain scientific domain. How is artistic research connected with those types of scientific research, taking into account that the artistic domain so far has tended to continually exceed the parameters of knowledge management? One could claim that the artistic field comprises the hermeneutic question of the humanities, the experimental method of the sciences, and the societal commitment of the social sciences. Will that knowledge influence the domain, the methodology, and the outcome of artistic research? Another major topic concerns not only the specificity of the object of knowledge of artistic research but above all whether and how artistic research and its institutional programs will influence topical visual art, its artworks and its exhibitions. These complex problematics with their various points of view and management models are mapped out through the contributions of theorists, curators, and institutions, from Belgium, France, Great-Britain, Italy, The Netherlands, Finland, Germany, and Sweden. May these contributions be a constructive impetus for a versatile debate which may influence the future role of advanced art institutions and the position of artistic research in the next decade.

Parameter Setting in Evolutionary Algorithms F.J. Lobo 2007-03-16 One of the main difficulties of applying an evolutionary algorithm (or, as a matter of fact, any heuristic method) to a given problem is to decide on an appropriate set of parameter values. Typically these are specified before the algorithm is run and include population size, selection rate, operator probabilities, not to mention the representation and the operators themselves. This book gives the reader a solid perspective on the different approaches that have been proposed to automate control of these parameters as well as understanding their interactions. The book covers a broad area of evolutionary computation, including genetic algorithms, evolution strategies, genetic programming, estimation of distribution algorithms, and also discusses the issues of specific parameters used in parallel implementations, multi-objective evolutionary algorithms, and practical consideration for real-world applications. It is a recommended read for researchers and practitioners of evolutionary computation and heuristic methods.

People of the Great Ocean Philip Houghton 2009-09-17 Human settlement of the western fringes of the Pacific occurred at least 40,000 years ago. Long, hazardous sea voyages were the only way of reaching the tiny islands scattered through this vast expanse of ocean. Food and shelter were hard to come by, even on land. This book documents how these settlers adapted culturally and biologically to the Pacific environment, and how this can explain the patterns seen today in New Zealand, Polynesia, Micronesia, and Melanesia. The book discusses the distinctive Pacific environment and how its inhabitants have evolved into large-bodied, muscular people to meet the particular demands of the region. *People of the Great Ocean* is a uniquely original work based on extensive research and careful analysis. Houghton's text presents detailed technical information, but remains highly readable and persuasive.

What Do Artists Know? James Elkins 2012 "Brings together historians, philosophers, critics, curators, artists, and educators to ask how art is and should be taught. Explores the theories that underwrite art education at all levels, the pertinent history of art education, and the most promising current conceptualizations"--Provided by publisher.

Wives of Fame Edna Healey 2011-12-01 Here are portraits of three very different Victorian women, all of whom married men of exceptional talent, energy and genius. To be the wife of such frenetic, explosive characters as David Livingstone, Karl Marx or Charles Darwin, especially at this period in history, demanded rare qualities. Yet the late twentieth-century view of these women is perhaps best summed up in the frequently heard comment: 'I didn't know he had a wife.' The mid-nineteenth century was a time of unprecedented movement and upheaval. The revolutions of 1848 set Europe ablaze and sent swarms of political dissidents to seek freedom outside their homelands. Britain and her Empire were ruled by a young Queen Victoria, inspired by her enterprising, vigorous consort, Albert; it was a climate in which invention and discovery were encouraged. Men were creating new frontiers, both geographically and intellectually, and where they went their wives and families accompanied them.

Handbook of Research and Policy in Art Education Elliot W. Eisner 2004-04-12 The Handbook of Research and Policy in Art Education marks a milestone in the field of art education. Sponsored by the National Art Education Association and assembled by an internationally known group of art educators, this 36-chapter handbook provides an overview of the remarkable progress that has characterized this field in recent decades. Organized into six sections, it profiles and integrates the following elements of this rapidly emerging field: history, policy, learning, curriculum and instruction, assessment, and competing perspectives. Because the scholarly foundations of art education are relatively new and loosely coupled, this handbook provides researchers, students, and policymakers (both inside and outside the field) an invaluable snapshot of its current boundaries and rapidly growing content. In a nutshell, it provides much needed definition and intellectual respectability to a field that as recently as 1960 was more firmly rooted in the world of arts and crafts than in scholarly research.

Intelligent Computing, Communication and Devices Lakhmi C. Jain 2014-08-25 In the history of mankind, three revolutions which impact the human life are tool-making revolution, agricultural revolution and industrial revolution. They have transformed not only the economy and civilization but the overall development of the human society. Probably, intelligence revolution is the next revolution, which the society will perceive in the next 10 years. ICCD-2014 covers all dimensions of intelligent sciences, i.e. Intelligent Computing, Intelligent Communication and Intelligent Devices. This volume covers contributions from Intelligent Computing, areas such as Intelligent and Distributed Computing, Intelligent Grid & Cloud Computing, Internet of Things, Soft Computing and Engineering Applications, Data Mining and Knowledge discovery, Semantic and Web Technology, and Bio-Informatics. This volume also covers paper from Intelligent Device areas such as Embedded Systems, RFID, VLSI Design & Electronic Devices, Analog and Mixed-Signal IC Design and Testing, Solar Cells and Photonics, Nano Devices and Intelligent Robotics.

Five Minutes' Peace Jill Murphy 2016-02 Synopsis coming soon.....

