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Teaching in a Digital Age-A. W Bates 2015

The Nature of Leadership-John Antonakis 2004 More than ever before, leadership is seen as critical for the proper functioning of societies and social institutions. Written by a team of leading experts, The Nature of Leadership will provide compelling answers to the most vexing questions surrounding leadership: Is leadership measurable? Are there traits that reliably distinguish leaders from nonleaders? Does the situation matter? Are there differences in women's and men's leadership styles? Is ethical leadership effective leadership? Are elements of leadership culturally bounded whereas other elements are universal? Does vision really matter? Can leadership be developed? --COVER.

Assessing Vocabulary-John Read 2000-02-28 The study of vocabulary is a flourishing area in applied linguistics and language teaching which is creating a need for new approaches to vocabulary assessment. This volume presents a framework that expands the traditional concept of a vocabulary test to cover a range of procedures for assessing the vocabulary knowledge of second language learners. These procedures can be useful for addressing practical assessment needs as well as providing tools for conducting research into the lexical dimension of language.

Assessing Speaking-Sari Luoma 2004-06-17 Speaking is a central yet complex area of language acquisition. The assessment of this crucial skill is equally complex because of its interactive nature. This book takes teachers and language testers through the research on the assessment of speaking as well as through current tests of speaking. The book then guides language testers through the stages of test tasks, rating practices and design.

Postmodern Music/postmodern Thought-Jane Piper Clendinning 2002 These essays on postmodernism and music include topics such as the importance of technology and marketing in postmodern music, the appropriation and reworking of Western music by non-Western bands, and issues of music and race...

The Necessary Nature of Future Firms-George P. Huber 2004 Firms - like all living systems - must be congruent with, aligned with, compatible with their environments, or they will not survive. Among the features examined in depth are practices and structural arrangements that enable firms to more rapidly and effectively: sense and interpret threats and opportunities; get decisions made; acquire and manage knowledge; innovate; and change - while simultaneously dealing with the needs for efficiency, flexibility, and employee commitment.

Geoenvironmental Engineering-Raymond N. Yong 2000-09-25 Why do some contaminants remain in soils indefinitely? How much of a threat do they pose to human health or the environment? The need for effective and economic site decontamination arises daily. Geoenvironmental Engineering: Contaminated Soils, Pollutant Fate, and Mitigation discusses why soils remain contaminated, focusing on the development of the factors, properties, characteristics, and parameters of soils and individual contaminants. Subjects covered include the basic properties of soils affecting accumulation of contaminants, long-term retention of contaminants and their fate, including the development of intermediate products. The author emphasizes the factors, interactions, and mechanisms important in the bonding and partitioning process. He provides the groundwork for determining the fate of pollutants in soils and sediments and their mitigation. Geoenvironmental Engineering: Contaminated Soils, Pollutant Fate, and Mitigation focuses on why soils and sediments remain contaminated, not how they became contaminated in the first place. You will understand why specific contaminants remain in soils and sediments, how much of a threat they pose to human health and the environment, and what steps to take for mitigation. With this information you can determine the extent of the contamination of soils and sediments, how long they will remain a threat, and what methods to use for their remediation.

Knowing What Students Know-National Research Council 2001-10-27 Education is a hot topic. From the stage of presidential debates to tonight's dinner table, it is an issue that most Americans are deeply concerned about. While there are many strategies for improving the educational process, we need a way to find out what works and what doesn't work as well. Educational assessment seeks to determine just how well students are learning and is an integral part of our quest for improved education. The nation is pinning greater expectations on educational assessment than ever before. We look to these assessment tools when documenting whether students and institutions are truly meeting education goals. But we must stop and ask a crucial question: What kind of assessment is most effective? At a time when traditional testing is subject to increasing criticism, research suggests that new, exciting approaches to assessment may be on the horizon. Advances in the sciences of how people learn and how to measure such learning offer the hope of developing new kinds of assessments-assessments that help students succeed in school by making as clear as possible the nature of their accomplishments and the progress of their learning. Knowing What Students Know essentially explains how expanding knowledge in the scientific fields of human learning and educational measurement can form the foundations of an improved approach to assessment. These advances suggest ways that the targets of assessment-what students know and how well they know it-as well as the methods used to make inferences about student learning can be made more valid and instructionally useful. Principles for designing and using these new kinds of assessments are presented, and examples are used to illustrate the principles. Implications for policy, practice, and research are also explored. With the promise of a productive research-based approach to assessment of student learning, Knowing What Students Know will be important to education administrators, assessment designers, teachers and teacher educators, and education advocates.

Locke: Two Treatises of Government-John Locke 1967-11-02 Originally published in 1690, this analysis of all of Locke's publications quickly became established as the standard edition of the Treatises as well as a work of political theory in its own right.

The Nature and Growth of Modern Mathematics-Edna Ernestine Kramer 1982 Now available in a one-volume paperback, this book traces the development of the most important mathematical concepts, giving special attention to the lives and thoughts of such mathematical innovators as Pythagoras, Newton, Poincare, and Godel. Beginning with a Sumerian short story--ultimately linked to modern digital computers--the author clearly introduces concepts of binary operations; point-set topology; the nature of post-relativity geometries; optimization and decision processes; ergodic theorems; epsilon-delta arithmetization; integral equations; the beautiful ideals of Dedekind and Emmy Noether; and the importance of purifying mathematics. Organizing her material in a conceptual rather than a chronological manner, she integrates the traditional with the modern, enlivening her discussions with historical and biographical detail. --"Wall Street Journal"

Nature-Ralph Waldo Emerson 1849

Dangerous Crossings-Claire Jean Kim 2015-04-20 Dangerous Crossings interprets disputes in the United States over the use of animals in the cultural practices of nonwhite peoples.

Child Pornography-Ethel Quayle 2004-06-02 Child pornography, particularly that available via the Internet, has become a cause of huge social concern in recent years. This book examines the reality behind the often hysterical media coverage of the topic. Drawing on extensive new research findings, it examines how child pornography is used on the Internet and the social context in which such use occurs, and develops a model of offending behaviour to better help understand and deal with the processes of offending. Detailed case studies and offenders' own accounts are used to illustrate the processes involved in offending and treatment. The authors argue that we need to refine our ideas of offending, and that while severe deterrents need to be associated with possession of child pornography, a better understanding is needed of the links between possession and committing a contact offence. Only by improving our understanding of this complex and very controversial topic can we hope to deal effectively with offenders and with their child victims. This is a book which will become an essential read for anyone involved with offenders or victims from a psychological, judicial or social background.

The Nature of Materials-J. G. Tweeddale 2013-10-22 Materials Technology, Volume 1: The Nature of Materials aims to fill the lack of textbooks about the nature of materials. The text contains various lessons regarding materials science and technology. The book begins by discussing the scope of materials technology, which includes biology, chemistry, economics, and psychology. The text then shifts to the properties of materials and discusses several information about atoms in a single material. A discussion on the pre-production and post-production of materials is presented in the entire chapter. The following chapter is about atoms, electrons, and protons. In the third chapter, the lesson shifts to bonds and materials. The last three chapters feature more information about a material, including its structures, chemical reactions, authenticity, and magnetic properties. The book targets those who are taking up an engineering technician course and gives readers a wider knowledge on the technology and nature of materials.

Wealth and Progress-George Gunton 1890

Managing Organisations in Africa-Peter Blunt 1992-01-01

The Rate of Interest: Its Nature, Determination and Relation to Economic Phenomena-Irving Fisher 1907

Prophecy-Howard Kreisel 2012-12-06 More than any other topic, prophecy represents the point at which the Divine meets the human, the Absolute meets the relative. How can a human being attain the Word of God? In what manner does God, when conceived as eternal and transcendent, address corporeal, transitory creatures? What happens to God's divine Truth when it is beheld by minds limited in their power to apprehend, and influenced by the intellectual currents of their time and place? How were these issues viewed by the great Jewish philosophers of the past, who took the divine communication and all it entails seriously, while at the same time desired to understand it as much as humanly possible in the course of dealing with a myriad of other issues that occupied their attention? This book offers an in-depth study of prophecy in the thought of seven of the leading medieval Jewish philosophers: R. Saadia Gaon, R. Judah Halevi, Maimonides, Gersonides, R. Hasdai Crescas, R. Joseph Albo and Baruch Spinoza. It attempts to capture the 'original voice' of these thinkers by looking at the intellectual milieu in which they developed their philosophies, and by carefully analyzing their views in their textual contexts. It also deals with the relation between the earlier approaches and the later ones. Overall, this book presents a significant model for narrating the history of an idea.

Nature and History-Ignazio Masulli 1990 First Published in 1990. Routledge is an imprint of Taylor & Francis, an informa company.

Understanding Interventions That Encourage Minorities to Pursue Research Careers-National Research Council 2007-12-12 Minority groups are severely underrepresented in the scientific workforce. To encourage minorities to pursue careers in research, a variety of "intervention programs" have been created at the pre-college, college, and graduate school levels. While there is a belief that these programs often achieve their goals, there is relatively little understanding of the factors that contribute to that success. The Division of Minority Opportunities in Research (MORE) at the National Institute of General Medical Sciences of the National Institutes of Health has established a grant program to support research to better understand the factors that contribute to the success of intervention programs. The MORE Division asked the National Academies to organize a workshop focusing on issues addressed by the grant program. This workshop summary presents examples of previous research on intervention programs, describes ways to formulate effective research questions and conduct research to identify the key elements that lead to successful intervention programs, and outlines ways to foster a community of researchers in this area.

Chinese Foundations for Moral Education and Character Development-Van Doan Tran 1991 The resources of Chinese cultural heritage for the moral education of youth, with special attention to the Confucian horizon. The development of the sense of the person and ethics in modern thought, and the separation of moral development from ideology.

The Nature of Dignity-Ronald Bontekoe 2008 The Nature of Dignity argues that, given what evolutionary biology tells us about human nature, we need a new understanding of what is involved in the exhibition of personal dignity, since Kant and other Enlightenment figures whose ideas of dignity have shaped our own were wrong in several of their key assumptions. The required new conception of dignity is then developed on the basis of insights gleaned from history, political-economics, literature, film, hermeneutical ethics, and evolutionary biology.

Mathematical Methods and Theory in Games, Programming, and Economics-Samuel Karlin 2014-05-12 Mathematical Methods and Theory in Games, Programming, and Economics, Volume II provides information pertinent to the mathematical theory of games of strategy. This book presents the mathematical tools for manipulating and analyzing large sets of strategies. Organized into nine chapters, this volume begins with an overview of the fundamental concepts in game theory, namely, strategy and pay-off. This text then examines the identification of strategies with points in Euclidean n-space, which is a convenience that simplifies the mathematical analysis. Other chapters provide a discussion of the theory of finite convex games. This book discusses as well the extension of the theory of convex continuous games to generalized convex games, which leads to the characterization that such games possess optimal strategies of finite type. The final chapter deals with the components of a simple two-person poker game. This book is a valuable resource for mathematicians, statisticians, economists, social scientists, and research workers.

The Physical Nature of Christian Life-Warren S. Brown 2012-06-18 This book explores the implications of recent insights in modern neuroscience that attribute mental capacities often ascribed to a disembodied soul instead to the functions of the brain and body in collaboration with social experience. It explores how this insight changes the traditional "care of souls," encouraging more attention to fostering spiritual growth through a social and communal focus.

The Psyche in Chinese Medicine E-Book-Giovanni Maciocia 2009-07-30 THE PSYCHE IN CHINESE MEDICINE comprehensively discusses the treatment of mental-emotional disorders with both acupuncture and herbal medicine. Suitable for practitioners and students of Chinese medicine it discusses first the aetiology, pathology and diagnosis of mental disorders. It explores the nature of the Mind (Shen), Ethereal Soul (Hun), Corporeal Soul (Po), Intellect (Yi) and Will-Power (Zhi) and then presents the diagnosis and treatment of the most common psychological disorders with both acupuncture and Chinese herbs in detail. Specific chapters focus on the treatment of common conditions including depression, anxiety, insomnia, panic attacks, bipolar disorder and Attention Deficit Hyperactivity Disorder. Each condition is illustrated with case histories from the author's 35 years-long practice. Comprehensive discussion of the nature of the Shen, Hun, Po, Yi and Zhi in Chinese medicine The first detailed description of the nature and functions of the Hun (Ethereal Soul) and how that relates to conditions such as depression, bipolar disorders and Attention Deficit Hyperactivity Disorder An entire chapter dedicated to the functions of acupuncture points in the treatment of mental-emotional disorders Case studies that offer realistic insights and understanding to the range of diagnostic and treatment choices the practitioner can make Attractive 2-colour page layout gives easy access and navigation around the text

Chelating Agents and Metal Chelates-F Dwyer 2012-12-02 Chelating Agents and Metal Chelates focuses on the structure and properties of metal chelates, as well as bond types, stereochemistry, and optical phenomena. The selection first offers information on historical background and fundamental concepts and the nature of metal-ligand bond. Discussions focus on the structure and stability of metal chelates, bond types and characteristic properties, classes of acceptor metal atoms, and metal-metal bonds in complex compounds. The text also touches on bidentate chelates, design and stereochemistry of multidentate chelating agents, and optical phenomena in metal chelates. The publication ponders on oxidation-reduction potentials as functions of donor atom and ligand and metal chelates of ethylenediaminetetraacetic acid and related substances. Topics include liquid junction potentials, reversibility, measurement of redox potentials, ethylenediaminetetraacetato chelate couples, and metal chelates of ethylenediaminetetraacetic acid. The text also takes a look at metal chelates in biological systems and physical and coordination chemistry of tetrapyrrole pigments. The manuscript is a vital reference for senior students, research workers, biologists, and medical scientists interested in the chemistry of metal chelates.

Spatial Demonstratives in English and Chinese-Yán Wu 2004-01-01 As a subject of universal appeal, spatial demonstratives have been studied extensively from a variety of disciplines. What marks the present study as distinct is that it is an English-Chinese comparative study set in a cognitive-linguistic framework and that the methodology features a parallel corpora-based, discourse analysis approach. The framework illuminates the nature of the demonstratives basic and extended meaning and use, the connections between them, and the mechanisms that govern and constrain their trends of extension. The corpora place the English and Chinese demonstratives in comparable discourse contexts and processes, providing an ecological environment for the observation of how their behavior fits into the respective structural and discourse systems of the two languages. The study also illuminates important issues such as the subjectivity of language, language as a representational system and a vehicle of communication, the interface between form and function, and the role of context in discourse comprehension.

Principles of Engineering Thermodynamics, SI Edition-John R. Reisel 2015-02-02 Written in an informal, first-person writing style that makes abstract concepts easier to understand, PRINCIPLES OF ENGINEERING THERMODYNAMICS transforms the way students learn thermodynamics. While continuing to provide strong coverage of fundamental principles and applications, the book asks students to explore how changes in a particular parameter can change a device's or process' performance. This approach helps them develop a better understanding of how to apply thermodynamics in their future careers and a stronger intuitive feel for how the different components of thermodynamics are interrelated. Throughout the book, students are encouraged to develop computer-based models of devices, processes, and cycles and to take advantage of the speed of Internet-based programs and computer apps to find thermodynamic data, just as practicing engineers do. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

The Family-Liz Steel 2012-05-01 Experiences of family life can differ widely throughout society. So, can we still rely on one traditional definition of the family? And what can sociology teach us about the role and importance of the family in today's world? This new edition examines the core sociological concepts that help us to understand how and why families and households are changing. With thorough chapters that are organised around crucial topics and debates, this book: • Outlines and critiques traditional definitions of the family • Assesses shifting patterns of marriage, cohabitation and divorce • Highlights how gender roles and relationships are changing within the family • Explores what birth rates and family size can tell us about our society Part of the Skills-based Sociology series, this student-friendly text encourages readers to put their understanding into practice through a variety of useful tasks, activities and mock exam questions. It is an essential study and revision resource for all those new to family sociology.

The Nature of Capital and Income-Irving Fisher 2007-12-01 America's first celebrated economist-developer of the Fisher equation, the Fisher hypothesis, and the Fisher separation theorem-offers here a rational foundation for the most fundamental of concepts behind the modern economics: capital and income. This 1906 textbooks explores such ideas as . the difference between wealth and property rights . why one bankruptcy leads to another . the difficulties of defining income . the "premium" and "price" concepts of interest . risk in the economic arena . and much more.

Reinsuring Clauses-Ozlem Gurses 2013-07-04 This book provides a comparative English/US law study of the operation of facultative reinsurance contracts. Most of the reinsurance litigation in England and the US has involved this type of contract, and there are regular arbitrations and judicial proceedings in the leading common law jurisdictions to which this book will be relevant. The book is concerned with: • The legal nature of reinsurance agreements • The means whereby terms of reinsurance policies can be derived or incorporated from underlying insurances • The effect on reinsurance of judgments, awards and settlements against the reinsured • The operation of claims provisions

Nature of the Miracle Years-Sandra Chaney 2008-05-01 After 1945, those responsible for conservation in Germany resumed their work with a relatively high degree of continuity as far as laws and personnel were concerned. Yet conservationists soon found they had little choice but to modernize their views and practices in the challenging postwar context. Forced to change by necessity, those involved in state-sponsored conservation institutionalized and professionalized their efforts, while several private groups became more confrontational in their message and tactics. Through their steady and often conservative presence within the mainstream of West German society, conservationists ensured that by 1970 the map of the country was dotted with hundreds of reserves, dozens of nature parks, and one national park. In doing so, they assured themselves a strong position to participate in, rather than be excluded from, the left-leaning environmental movement of the 1970s.

The Syntactic Nature of Inner Aspect-Jonathan E. MacDonald 2008-11-27 This book explores the syntactic nature of inner aspect from a minimalist perspective. It begins with the new observation that there are two independent properties at play in English inner aspect: the object-to-event mapping and event structure. From a discussion of English statives and Russian, it is concluded that the former property is variant and the latter universal; a minimalist conception of language variation arises naturally in this context. Additionally, an exploration of a lexical derivational approach to achievements leads to the expectation that there are no accomplishments in the lexicon. A detailed look at idioms suggests that this expectation is met. These results support the division of labor between an operative lexicon and narrow syntax in aspectual composition; this naturally poses a problem for (neo-)constructional approaches to inner aspect. Finally, one conclusion reached about the syntactic nature of inner aspect regards the object-to-event mapping: it is a purely syntactic phenomenon.

The Nature of Truth-Maria Jose Frapolli 2012-07-30 The book offers a characterization of the meaning and role of the notion of truth in natural languages and an explanation of why, in spite of the big amount of proposals about truth, this task has proved to be resistant to the different analyses. The general thesis of the book is that defining truth is perfectly possible and that the average educated philosopher of language has the tools to do it. The book offers an updated treatment of the meaning of truth ascriptions from taking into account the latest views in philosophy of language and linguistics.

The Nature of Code-Daniel Shiffman 2012 How can we capture the unpredictable evolutionary and emergent properties of nature in software? How can understanding the mathematical principles behind our physical world help us to create digital worlds? This book focuses on a range of programming strategies and techniques behind computer simulations of natural systems, from elementary concepts in mathematics and physics to more advanced algorithms that enable sophisticated visual results. Readers will progress from building a basic physics engine to creating intelligent moving objects and complex systems, setting the foundation for further experiments in generative design. Subjects covered include forces, trigonometry, fractals, cellular automata, self-organization, and genetic algorithms. The book's examples are written in Processing, an open-source language and development environment built on top of the Java programming language. On the book's website (<http://www.natureofcode.com>), the examples run in the browser via Processing's JavaScript mode.

Assessing Writing-Sara Cushing Weigle 2002-05-27 The assessment of language learners is having a growing impact in English language teaching and applied linguistics. A formal evaluation of students writing abilities is important for language teachers in order to assess the pedagogical needs of their students. While there has been a considerable body of work undertaken on assessing the writing abilities of native speakers, the issues surrounding the assessment of second language learners writing abilities are still emerging. At present, no one volume has explored these issues and their implications for language teaching practitioners wishing to evaluate their students writing. This book outlines in an accessible manner the major tenets of research in the field and provide language teachers with guidelines to design and develop suitable writing assessment tasks for their students.

Foundations of Engineering Acoustics-Frank J. Fahy 2000-09-12 Foundations of Engineering Acoustics takes the reader on a journey from a qualitative introduction to the physical nature of sound, explained in terms of common experience, to mathematical models and analytical results which underlie the techniques applied by the engineering industry to improve the acoustic performance of their products. The book is distinguished by extensive descriptions and explanations of audio-frequency acoustic phenomena and their relevance to engineering, supported by a wealth of diagrams, and by a guide for teachers of tried and tested class demonstrations and laboratory-based experiments.

Foundations of Engineering Acoustics is a textbook suitable for both senior undergraduate and postgraduate courses in mechanical, aerospace, marine, and possibly electrical and civil engineering schools at universities. It will be a valuable reference for academic teachers and researchers and will also assist Industrial Acoustic Group staff and Consultants. Comprehensive and up-to-date: broad coverage, many illustrations, questions, elaborated answers, references and a bibliography Introductory chapter on the importance of sound in technology and the role of the engineering acoustician Deals with the fundamental concepts, principles, theories and forms of mathematical representation, rather than methodology Frequent reference to practical applications and contemporary technology Emphasizes qualitative, physical introductions to each principal as an entrée to mathematical analysis for the less theoretically oriented readers and courses Provides a 'cook book' of demonstrations and laboratory-based experiments for teachers Useful for discussing acoustical problems with non-expert clients/managers because the descriptive sections are couched in largely non-technical language and any jargon is explained Draws on the vast pedagogic experience of the writer

Descriptive Translation Studies and Beyond-Gideon Toury 1995 A replacement of the author's well-known book on Translation Theory, In Search of a Theory of Translation (1980), this book makes a case for Descriptive Translation Studies as a scholarly activity as well as a branch of the discipline, having immediate consequences for issues of both a theoretical and applied nature. Methodological discussions are complemented by an assortment of case studies of various scopes and levels, with emphasis on the need to contextualize whatever one sets out to focus on. Part One deals with the position of descriptive studies within TS and justifies the author's choice to devote a whole book to the subject. Part Two gives a detailed rationale for descriptive studies in translation and serves as a framework for the case studies comprising Part Three. Concrete descriptive issues are here tackled within ever growing contexts of a higher level: texts and modes of translational behaviour □ in the appropriate cultural setup; textual components □ in texts, and through these texts, in cultural constellations. Part Four asks the question: What is knowledge accumulated through descriptive studies performed within one and the same framework likely to yield in terms of theory and practice? This is an excellent book for higher-level translation courses.

Evaluation of the Public Defender Service in England and Wales-Lee Bridges 2007-07-31 This report presents the findings of the independent evaluation of the Public Defender Service based on an evaluation of its work over the first three years of its existence, between 2001 and 2004. Chapter 1 sets out the policy background to the establishment of the PDS. Chapter 2 presents findings relating to the background of the clients and complexity of the cases. Chapter 3 compares the way the PDS and private criminal defence firms process cases. Chapter 4 contains findings on the quality of work; Chapter 5 analysis the time spent on cases. Chapter 6 reports on a survey on the effectiveness, quality, and independence of the PDS. Chapter 7 reports on a survey of experiences of working with the PDS.

How to Get Your Business Pregnant-Ed Russo 2013-03-01 This book will relate business to the laws of nature which are immutable laws. When we see how business functions, based on the laws of nature, then we can see that by applying these laws to business, we know that we cannot fail

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