

Aki Ola Science 1 3

Comparative Perspectives on School Textbooks Analyzing Shifting Discourses on Nationhood, Citizenship, Gender, and Religion Springer
Nature

A Tale of Two Cities (1859) is a historical novel by Charles Dickens, set in London and Paris before and during the French Revolution. The novel tells the story of the French Doctor Manette, his 18-year-long imprisonment in the Bastille in Paris and his release to live in London with his daughter Lucie, whom he had never met. The story is set against the conditions that led up to the French Revolution and the Reign of Terror.

As a teacher of physical chemistry, I noticed that students, even in advanced classes, have difficulties in understanding the basics of redox chemistry. In this Section 3, I attempted to discuss some fundamental principles related to redox processes, by focusing on the species that might lose or gain electrons, determination of the oxidation numbers (or states) of atoms in compounds, and ways of balancing redox reactions. To further clarify the discussed concepts, numerous questions and problems with detailed answers are provided. Most of these questions are formulated by students like you. I believe that this Section 3 would greatly help students with levels varying from high school to advanced university classes.

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Footprints of the Nursing Profession

Scientific Communications and National Security

Nuclear Science Abstracts

A Tale of Two Cities Illustrated

Introduction to Economic Analysis

This is an integrated textbook on the respiratory system, covering the anatomy, physiology and biochemistry of the system, all presented in a clinically relevant context appropriate for the first two years of the medical student course. One of the seven volumes in the Systems of the Body series. Concise text covers the core anatomy, physiology and biochemistry in an integrated manner as required by system- and problem-based medical courses. The basic science is presented in the clinical context in a way appropriate for the early part of the medical course. There is a linked website providing self-assessment material ideal for examination preparation.

Associated with both acute kidney injury (AKI) and cardio-renal syndromes (CRS), new biomarkers represent both a popular area of investigation and a new opportunity for advancement of therapy. This book contains the resolutions of the most recent ADQI conferences on biomarkers in AKI (Dublin) and on cardio-renal syndromes (Venice). The first part answers specific questions about new biomarkers and their use and utility in AKI: What are the most suitable candidate molecules and physiologic measures, how solid and evidence based is the discovery phase? How can we incorporate the new biomarkers in the AKI conceptual model describing the evolution from susceptibility to insult, decreased GFR and organ death? Even if we have a positive biomarker pattern and we can identify patients at risk or patients with early or even subclinical AKI, how is this information affecting our clinical behavior and practice? The second part is dedicated to the appraisal of the current knowledge about the pathophysiological mechanisms involved in different forms of CRS: it contains contributions on the state-of-the-art knowledge and practice of CRS, particularly focusing on the pathophysiology of the five subtypes. Acute and chronic mechanisms of damage are explored in depth, with particular attention to the primacy of organ involvement and the subsequent pathways of organ crosstalk. Presenting the most recent research in the field of biomarkers, AKI and CRS, this publication is an important educational tool for advanced investigators and clinical experts, but also for students and fellows.

"Physical Geology is a comprehensive introductory text on the physical aspects of geology, including rocks and minerals, plate tectonics, earthquakes, volcanoes, glaciation, groundwater, streams, coasts, mass wasting, climate change, planetary geology and much more. It has a strong emphasis on examples from western Canada, especially British Columbia, and also includes a chapter devoted to the geological history of western Canada. The book is a collaboration of faculty from Earth Science departments at Universities and Colleges across British Columbia and elsewhere"--BCcampus website.

Plant Science Catalog

A World of Three Cultures

Handbook of African Medicinal Plants, Second Edition

What is Theory?

Mathematics for Computer Science

The third edition of Handbook of Marriage and the Family describes, analyzes, synthesizes, and critiques the current research and theory about family relationships, family structural variations, and the role of families in society. This updated Handbook provides the most comprehensive state-of-the-art assessment of the existing knowledge of family life, with particular attention to variations due to gender, socioeconomic, race, ethnic, cultural, and life-style diversity. The Handbook also aims to provide the best synthesis of our existing scholarship on families that will be a primary source for scholars and professionals but also serve as the primary graduate text for graduate courses on family relationships and the roles of families in society. In addition, the involvement of chapter authors from a variety of fields including family psychology, family sociology, child development, family studies, public health, and family therapy, gives the Handbook a multidisciplinary and interdisciplinary framework.

With over 50,000 distinct species in sub-Saharan Africa alone, the African continent is endowed with an enormous wealth of plant resources. While more than 25 percent of known species have been used for

several centuries in traditional African medicine for the prevention and treatment of diseases, Africa remains a minor player in the global natural products market largely due to lack of practical information. This updated and expanded second edition of the Handbook of African Medicinal Plants provides a comprehensive review of more than 2,000 species of plants employed in indigenous African medicine, with full-color photographs and references from over 1,100 publications. The first part of the book contains a catalog of the plants used as ingredients for the preparation of traditional remedies, including their medicinal uses and the parts of the plant used. This is followed by a pharmacognostical profile of 170 of the major herbs, with a brief description of the diagnostic features of the leaves, flowers, and fruits and monographs with botanical names, common names, synonyms, African names, habitat and distribution, ethnomedicinal uses, chemical constituents, and reported pharmacological activity. The second part of the book provides an introduction to African traditional medicine, outlining African cosmology and beliefs as they relate to healing and the use of herbs, health foods, and medicinal plants. This book presents scientific documentation of the correlation between the observed folk use and demonstrable biological activity, as well as the characterized constituents of the plants.

Understanding the composition and chemistry of the Earth's atmosphere is essential to global ecological and environmental policy making and research. Atmospheric changes as a result of both natural and anthropogenic activity have affected many of the Earth's natural systems throughout history, some more seriously than others, and such changes are ever more evident with increases in both global warming and extreme weather events. Atmospheric Chemistry considers in detail the physics and chemistry of our atmosphere, that gives rise to our weather systems and climate, soaks up our pollutants and protects us from solar UV radiation. The development of the complex chemistry occurring on Earth can be explained through application of basic principles of physical chemistry, as is discussed in this book. It is therefore accessible to intermediate and advanced undergraduates of chemistry, with an interdisciplinary approach relevant to meteorologists, oceanographers, and climatologists. It also provides an ideal opportunity to bring together many different aspects of physical chemistry and demonstrate their relevance to the world we live in. This book was written in conjunction with *Astrochemistry: From the Big Bang to the Present Day*, Claire Vallance (2017) World Scientific Publishing. Request Inspection Copy

Comparative Perspectives on School Textbooks

Book catalog of the Library and Information Services Division

Hola Papi

Analyzing Shifting Discourses on Nationhood, Citizenship, Gender, and Religion

Non-commutative Analysis

Geometric Constructions

Textbooks play a key role in enhancing the quality of learning, especially in the context of low-income Sub-Saharan African (SSA) countries characterized by large class-size, poorly motivated and inadequately trained teachers, and short effective school years. There are also high rates of illiteracy among parents and few reading materials at home for the student to bank on. Despite extensive investments by governments, the World Bank and other development partners, the majority of students in primary and secondary schools in SSA still lack the benefit of access to textbooks and the key reason for this shortage is affordability: textbooks are generally much more costly in SSA than in other developing regions. The need to increase access to key learning resources is of particular urgency because most African countries experience low learning outcomes which in part contributes to a high drop-out rate. Only two-thirds of those who enter school reach the final grade and only about half of these master basic numeracy and literacy skills. And although quality improvement depends on many factors inside and outside the school, there is wide agreement that availability of textbooks is both an indispensable and a cost-effective way of improving the quality of the learning process. A recent World Bank study examined the actual costs of textbooks, the scope for cost reduction, the portion of a national budget countries allocate to teaching and learning materials (TLMs) and hurdles in the way of making textbooks available to student. Some interesting findings from the study - - The availability of affordable textbooks to all students could be dramatically improved by devoting an estimated 3 to 4 percent of the primary education budget and 6 to 7 percent of the secondary education budget - The production process † “ methods, copyright, length of print runs, effective procurement practices † “ rather than the production costs should be the target of cost saving strategies - The increased integration of ICTs into education in SSA can provide important opportunities for promoting availability of electronic TLMs but electronic TLMs are not a substitute for printed TLMs including textbooks

From popular LGBTQ advice columnist and writer John Paul Brammer comes a hilarious, heartwarming memoir-in-essays chronicling his journey growing up as a queer, mixed-race kid in America ' s heartland to becoming the “ Chicano Carrie Bradshaw ” of his generation. “ A wise and charming book. [Brammer] is such a good writer, and so well rounded. ” —David Sedaris “ [Brammer] is both kind and piercingly funny, often in the same sentence....Personal and affecting.... ¡ Hola Papi! is a master class of tone and tenderness, as Brammer balances self-compassion with humor. ” —THE NEW YORK TIMES BOOK REVIEW (EDITORS ' CHOICE) “ [¡ Hola Papi! should be] required reading...[Brammer ' s] writing is incredibly funny, kind, and gracious to his readers, and deeply vulnerable in a way that makes it feel as if he ' s talking to only you. ” —LOS ANGELES TIMES The first time someone called John Paul (JP) Brammer “ Papi ” was on the popular gay hookup app Grindr. At first, it was flattering; JP took this as white-guy speak for “ hey, handsome. ” Who doesn ' t want to be called handsome? But then it happened again and again...and again, leaving JP wondering: Who the hell is Papi? What started as a racialized moniker given to him on a hookup app soon became the inspiration for his now wildly popular advice column “ ¡ Hola Papi!, ” launching his career as the Cheryl Strayed for young queer people everywhere—and some straight people too. JP had his doubts at first—what advice could he really offer while he himself stumbled through his early 20s? Sometimes the best advice to dole out comes from looking within, which is what JP has done in his column and book—and readers have flocked to him for honest, heartfelt wisdom, and of course, a few laughs. In ¡ Hola Papi!, JP shares his story of growing up biracial and in the closet in America ' s heartland, while attempting to answer some of life ' s toughest questions: How do I let go of the past? How do I become the person I want to be? Is there such a thing as being too gay? Should I hook up with my grade school bully now that he ' s out of the closet? Questions we ' ve all asked ourselves, surely. ¡ Hola Papi! is “ a warm, witty compendium of hard-won life lessons, ” (Harper ' s Bazaar) for anyone—gay, straight, and everything in between—who has ever taken stock of their unique place in the world. “ Readers are likely to become addicted to these stories; they ' re that good...Brammer comes to know himself very well, and readers will be delighted to make his acquaintance, too, ” (Booklist, starred review).

NSA is a comprehensive collection of international nuclear science and technology literature for the period 1948 through 1976, pre-dating the prestigious INIS database, which began in 1970. NSA existed

as a printed product (Volumes 1-33) initially, created by DOE's predecessor, the U.S. Atomic Energy Commission (AEC). NSA includes citations to scientific and technical reports from the AEC, the U.S. Energy Research and Development Administration and its contractors, plus other agencies and international organizations, universities, and industrial and research organizations. References to books, conference proceedings, papers, patents, dissertations, engineering drawings, and journal articles from worldwide sources are also included. Abstracts and full text are provided if available.

Answers from the Social and Cultural Sciences

How to Come Out in a Walmart Parking Lot and Other Life Lessons

Botany Subject Index

Journal of Tongji University. Natural science

Science Fiction, Horror & Fantasy Film and Television Credits: Television shows

Elective Mathematics

The text and images in this book are in grayscale. A hardback color version is available. Search for ISBN 9781680922929.

Principles of Accounting is designed to meet the scope and sequence requirements of a two-semester accounting course that covers the fundamentals of financial and managerial accounting. This book is specifically designed to appeal to both accounting and non-accounting majors, exposing students to the core concepts of accounting in familiar ways to build a strong foundation that can be applied across business fields. Each chapter opens with a relatable real-life scenario for today's college student. Thoughtfully designed examples are presented throughout each chapter, allowing students to build on emerging accounting knowledge. Concepts are further reinforced through applicable connections to more detailed business processes. Students are immersed in the "why" as well as the "how" aspects of accounting in order to reinforce concepts and promote comprehension over rote memorization.

This book examines the discourses on nation-building, civic identity, minorities, and the formation of religious identities in school textbooks worldwide. It offers up-to-date, practical, and scholarly information on qualitative and mixed-method textbook analysis, as well as the broader context of critical comparative textbook and curriculum analyses in and across selected countries. The volume offers unique and empirical research on how internal educational policies and ideological goals of dominant social, political, and economic groups affect textbook production and the curricular aims in different educational systems worldwide. Chapters address the role of school textbooks in developing nationhood, the creation of citizenship through school textbooks, the complexity of gender in normative discourses, and the intersection of religion and culture in school textbooks.

Travel the globe without leaving your living room. Explore the world with this lavish book of maps. This collection of 52 highly illustrated maps details not only geographical features and political borders, but also places of interest, iconic personalities, native animals and plants, local peoples, cultural events and many more fascinating facts associated with each region. This book is a celebration of the world, from its immense mountains to its tiny insects - and everything in between!

Principles of Accounting Volume 1 - Financial Accounting

A Malayalam and English Dictionary: The vowels

(Physics, chemistry, astronomy).. First series

Maps

ADQI Consensus on AKI Biomarkers and Cardiorenal Syndromes

Strategies for Addressing the High Cost and Low Availability Problem

First published in 1952, the International Bibliography of the Social Sciences (anthropology, economics, political science, and sociology) is well established as a major bibliographic reference for students, researchers and librarians in the social sciences worldwide. Key features * Authority: Rigorous standards are applied to make the IBSS the most authoritative selective bibliography ever produced. Articles and books are selected on merit by some of the world's most expert librarians and academics. *Breadth: today the IBSS covers over 2000 journals - more than any other comparable resource. The latest monograph publications are also included.

****International Coverage: the IBSS reviews scholarship published in over 30 languages, including publications from Eastern Europe and the developing world. *User friendly organization: all non-English titles are word sections. Extensive author, subject and place name indexes are provided in both English and French. Place your standing order now for the 2003 volumes of the the IBSS Anthropology: 2002 Vol.48 December 2003: 234x156: Hb: 0-415-32634-6: £195.00 Economics: 2002 Vol.51 December 2003: 234x156: Hb: 0-415-32635-4: £195.00 Political Science: 2002 Vol.51 December 2003: 234x156: Hb: 0-415-32636-2: £195.00 Sociology: 2002 Vol.52 December 2003: 234x156: Hb: 0-415-32637-0: £195.00***

Geometric constructions have been a popular part of mathematics throughout history. The first chapter here is informal and starts from scratch, introducing all the geometric constructions from high school that have been forgotten or were never learned. The second chapter formalises Plato's game, and examines problems from antiquity such as the impossibility of trisecting an arbitrary angle. After that, variations on Plato's theme are explored: using only a ruler, a compass, toothpicks, a ruler and dividers, a marked rule, or a tomahawk, ending in a chapter on geometric constructions by paperfolding. The author writes in a charming style and nicely

intersperses history and philosophy within the mathematics, teaching a little geometry and a little algebra along the way. This is as much an algebra book as it is a geometry book, yet since all the algebra and geometry needed is developed within the text, very little mathematical background is required. This text has been class tested for several semesters with a master's level class for secondary teachers.

In this book, Miguel Basáñez presents a provocative look at the impact of culture on global development. Drawing on data from governments, NGOs, the World Values Survey and more addressing over one hundred countries, he argues that values, as the "building blocks" of culture, are directly related to the speed with which social, cultural and economic development occurs. Basáñez utilizes quantitative survey data to delineate three cultural hyperclusters across the globe: cultures of honor, which prioritize political authority; cultures of achievement, which emphasize economic advancement; and cultures of joy, which focus on social interactions. According to Basáñez, these cultures evolved chronologically, mirroring the development of agrarian, industrial and service societies. He argues that a country's developmental path is profoundly influenced by its people's values and culture, as crystallized through its formal and informal governing institutions. Culture is passed down over generations through families, schools, the media, religious institutions, leadership, and the law. Although culture and values are in a permanent state of evolution, leaders and policymakers can also push cultural change in order to promote desirable goals such as economic growth, democratization, and equality. Over the course of the book, Basáñez introduces two new measures of development: the Objective Development Index (which blends rubrics such as health, education, income, gender equality, political rights and civil liberties, and economic inequality) and the Subjective Development Index (which uses responses to the World Values Survey to classify countries according to their values).

New School Chemistry

The Respiratory System E-Book

IBSS: Economics: 2002

Getting Textbooks to Every Child in Sub-Saharan Africa

Applied Science & Technology Index

Complete English

The book features new directions in analysis, with an emphasis on Hilbert space, mathematical physics, and stochastic processes. We interpret "non-commutative analysis" broadly to include representations of non-Abelian groups, and non-Abelian algebras; emphasis on Lie groups and operator algebras (C algebras and von Neumann algebras.) A second theme is commutative and non-commutative harmonic analysis, spectral theory, operator theory and their applications. The list of topics includes shift invariant spaces, group action in differential geometry, and frame theory (over-complete bases) and their applications to engineering (signal processing and multiplexing), projective multi-resolutions, and free probability algebras. The book serves as an accessible introduction, offering a timeless presentation, attractive and accessible to students, both in mathematics and in neighboring fields.*

The Reader contains educative and exciting chapters centred on the nursing profession and research areas of faculty members in Ghana. The target readers are nursing students of all categories, nurse educators, administrators, clinicians, and researchers locally and internationally.

An irreverent satire set in Ghana, told with serious intent.

Current Trends and Emerging Issues in Ghana

Bank and Quotation Record

Atmospheric Chemistry

International Polymer Science and Technology

Hearing Before the Subcommittee on Science, Research, and Technology and the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, Second Session, May 24, 1984

Basics Concepts with Resolved Questions and Problems

There is no consensus in the social and cultural sciences on what theory is, and that is as it should be. A consensus would be outright dangerous for the diversity of intellectual life. The perspectives represented in this volume show that theory can be understood as plot, hope, beholding, doxa, heritage, a stalemate, disappointment, personal matter, or family concept. But, even if theory can be defined in many ways, it cannot be defined in any one way. Beyond disciplinary and epistemological differences, theory has the steadfast characteristic of being what academics work with. More than an epistemological matter, the book's title question is an entry into the dynamics of academic practice. The book consists of a multidisciplinary collection of essays that are tied together by a common effort to tell what theory is. These essays are also paired as dialogues between senior and junior researchers from the same, or allied, disciplines to add a trans-generational dimension to the book's multidisciplinary approach. What Is Theory? has been designed for upper division and graduate students in the social sciences and the humanities, but it will also be of interest to anyone who has felt that the question of what theory is can be more easily asked than answered. Contents include: Why Ask What Theory Is? * The History of the Concept of Theory * History of Ideas at the End of Western Dominance * Looking at Theory in Theory in Science * Theory Has No Big Others in Science and Technology Studies * What Social Science Theory Is and What It Is Not * Theory as Hope * Theory Crisis and the Necessity of Theory - The Dilemmas of Sociology * Theory as Disappointment * Theory - A Personal Matter * Theory - A Professional Matter * Economic Theory - A Critical Realist Perspective * For Theoretical Pluralism in Economic Theory * What Is Theory in Political Science? * For a New Vocabulary of Theory in Political Science * Theorizing the Earth * Spatial Theory as an Interdisciplinary Praxis. *** "This highly original, lively and refreshing book is more than welcome: it is needed...the contributors' insights, passion and diversity fully restore the creative value of theorizing as a way to grasp, understand and more importantly shape the world." - Franck Cochoy, Professor of Sociology, U. of Toulouse

This book covers elementary discrete mathematics for computer science and engineering. It emphasizes mathematical definitions and proofs as well as applicable methods. Topics include formal logic notation, proof methods; induction, well-ordering; sets, relations; elementary graph theory; integer congruences; asymptotic notation and growth of functions; permutations and combinations, counting principles; discrete probability. Further selected topics may also be covered, such as recursive definition and structural induction; state machines and invariants; recurrences; generating functions.

Daily Graphic

Physical Geology

Book Catalog of the Library and Information Services Division: Shelf List catalog

Science Reports

Cumulated Index Medicus

Money Galore