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*Capital Letters* Ève Morisi 2020-03-15 *Capital Letters* sheds new light on how literature has dealt with society's most violent legal institution, the death penalty. It investigates this question through the works of three major French authors with markedly distinct political convictions and literary styles: Victor Hugo, Charles Baudelaire, and Albert Camus. Working at the intersection of poetics, ethics, and law, Ève Morisi uncovers an unexpected transhistorical dialogue on both the modern death penalty and the ends and means of literature after the French Revolution. Through close textual analysis, careful contextualization, and the critique of violence forged by Giorgio Agamben, Michel Foucault, and René Girard, Morisi reveals that, despite their differences, Hugo, Baudelaire, and Camus converged in questioning France's humanitarian redefinition of capital punishment dating from the late eighteenth century. Conversely, capital justice led all three writers to interrogate the functions, tools, and limits of their art. *Capital Letters* shows that the key modern debate on the political and moral responsibility, or autonomy, of literature crystallizes around the death penalty in works whose form disturbs the commonly accepted divide between aestheticism and engagement.

**Atti Del ... Congresso Internazionale Dei Matematici ... 1909**

*Magnetism in Medicine* Wilfried Andrä 2007-02-27 This second, completely updated and extended edition of the only reference work in this growing field of medical physics focuses on biomagnetic instrumentation as well as applications in cardiology and neurology. New chapters have been added on fetal

magnetography and magnetic field therapy, as well as the safety aspects of magnetic fields. Written by well-known specialists from Germany, USA, Canada, Japan, the Netherlands and Scandinavia, the result is a manual for researchers in this field as well as for those who apply modern methods based on magnetism in medical practice. It equally provides a detailed overview for newcomers to the field as well as for experts familiar with only one part of the area.

**Governing Cyberspace** Dennis Broeders 2020-06-26 Cyber norms and other ways to regulate responsible state behavior in cyberspace is a fast-moving political and diplomatic field. The academic study of these processes is varied and interdisciplinary, but much of the literature has been organized according to discipline. Seeking to cross disciplinary boundaries, this timely book brings together researchers in fields ranging from international law, international relations, and political science to business studies and philosophy to explore the theme of responsible state behavior in cyberspace. . Divided into three parts, *Governing Cyberspace* first looks at current debates in and about international law and diplomacy in cyberspace. How does international law regulate state behaviour and what are its limits? How do cyber superpowers like China and Russia shape their foreign policy in relation to cyberspace? The second focuses on power and governance. What is the role for international organisations like NATO or for substate actors like intelligence agencies? How do they adapt to the realities of cyberspace and digital conflict? How does the classic balance of power play out in cyberspace and how do different states position themselves? The third part takes a critical look at multistakeholder and corporate diplomacy. How do global tech companies shape their role as norm entrepreneurs in cyberspace, and how do their cyber diplomatic efforts relate to their corporate identity?

**Mathematics as a Service Subject** A. G. Howson 1988-05-27 Based on the 1987 International Commission on Mathematical Instruction conference, this volume comprises key papers on the role of mathematics in applied subjects.

Science and Empires P. Petitjean 2012-12-06 SCIENCE AND EMPIRES: FROM THE INTERNATIONAL COLLOQUIUM TO THE BOOK Patrick PETITJEAN, Catherine JAMI and Anne Marie MOULIN The International Colloquium "Science and Empires - Historical Studies about Scientific Development and European Expansion" is the product of an International Colloquium, "Sciences and Empires - A Comparative History of Scientific Exchanges: European Expansion and Scientific Development in Asian, African, American and Oceanian Countries". Organized by the REHSEIS group (Research on Epistemology and History of Exact Sciences and Scientific Institutions) of CNRS (National Center for Scientific Research), the colloquium was held from 3 to 6 April 1990 in the UNESCO building in Paris. This colloquium was an idea of Professor Roshdi Rashed who initiated this field of studies in France some years ago, and proposed "Sciences and Empires" as one of the main research programmes for the The project to organize such a colloquium was a bit REHSEIS group. of a gamble. Its subject, reflected in the title "Sciences and Empires", is not a currently-accepted sub-discipline of the history of science; rather, it refers to a set of questions which found

autonomy only recently. The terminology was strongly debated by the participants and, as is frequently suggested in this book, awaits fuller clarification.

Schools Where Children Learn Joseph Featherstone 1971-04 Joseph Featherstone—along with John Holt, Robert Coles, and Charles Silberman—stands at the forefront of those calling for a humane, new education for our children.

**Recent Advances in Laser Ablation ICP-MS for Archaeology** Laure Dussubieux 2016-09-05 This book explores different aspects of LA-ICP-MS (laser ablation-inductively coupled plasma-mass spectrometry). It presents a large array of new analytical protocols for elemental or isotope analysis. LA-ICP-MS is a powerful tool that combines a sampling device able to remove very small quantities of material without leaving visible damage at the surface of an object. Furthermore, it functions as a sensitive analytical instrument that measures, within a few seconds, a wide range of isotopes in inorganic samples. Determining the elemental or the isotopic composition of ancient material is essential to address questions related to ancient technology or provenance and therefore aids archaeologists in reconstructing exchange networks for goods, people and ideas. Recent improvements of LA-ICP-MS have opened new avenues of research that are explored in this volume.

Tools and Mathematics John Monaghan 2016-04-18 This book is an exploration of tools and mathematics and issues in mathematics education related to tool use. The book has five parts. The first part reflects on doing a mathematical task with different tools, followed by a mathematician's account of tool use in his work. The second considers prehistory and history: tools in the development from ape to human; tools and mathematics in the ancient world; tools for calculating; and tools in mathematics instruction. The third part opens with a broad review of technology and intellectual trends, circa 1970, and continues with three case studies of approaches in mathematics education and the place of tools in these approaches. The fourth part considers issues related to mathematics instructions: curriculum, assessment and policy; the calculator debate; mathematics in the real world; and teachers' use of technology. The final part looks to the future: task and tool design and new forms of activity via connectivity and computer games.

**Science between Europe and Asia** Feza Günergün 2010-12-09 This book explores the various historical and cultural aspects of scientific, medical and technical exchanges that occurred between central Europe and Asia. A number of papers investigate the printing, gunpowder, guncasting, shipbuilding, metallurgical and drilling technologies while others deal with mapping techniques, the adoption of written calculation and mechanical clocks as well as the use of medical techniques such as pulse taking and electrotherapy. While human mobility played a significant role in the exchange of knowledge, translating European books into local languages helped the introduction of new knowledge in mathematical, physical and natural sciences from central Europe to its periphery and to the Middle East and Asian cultures. The book argues that the

process of transmission of knowledge whether theoretical or practical was not a simple and one-way process from the donor to the receiver as it is often admitted, but a multi-dimensional and complex cultural process of selection and transformation where ancient scientific and local traditions and elements. The book explores the issue from a different geopolitical perspective, namely not focusing on a singular recipient and several points of distribution, namely the metropolitan centres of science, medicine, and technology, but on regions that are both recipients and distributors and provides new perspectives based on newly investigated material for historical studies on the cross scientific exchanges between different parts of the world.

**Fashion, Work, and Politics in Modern France** S. Zdatny 2006-05-13 This history of coiffure in modern France illuminates a host of important twentieth-century issues: the course of fashion, the travails of small business in a modern economy, the complexities of labour reform, the failure of the Popular Front, the temptations of Pétainism, all accompanied by a parade of waves, chignons, and curls.

*Aristotle's Animals in the Middle Ages and Renaissance* Emeritus Professor for Ancient & Medieval Philosophy Carlos Steel 1999 Aristotle's zoological writings with their wealth of detailed investigations on diverse species of animals have fascinated medieval and Renaissance culture. This volume explores how these texts have been read in various traditions (Arabic, Hebrew, Latin), and how they have been incorporated in different genres (in philosophical and scientific treatises, in florilegia and encyclopedias, in theological symbolism, in moral allegories, and in manuscript illustrations). This multidisciplinary and multilinguistic approach highlights substantial aspects of Aristotle's animals.

Twelve Years a Slave Solomon Northup 2021-01-01 "Having been born a freeman, and for more than thirty years enjoyed the blessings of liberty in a free State—and having at the end of that time been kidnapped and sold into Slavery, where I remained, until happily rescued in the month of January, 1853, after a bondage of twelve years—it has been suggested that an account of my life and fortunes would not be uninteresting to the public." -an excerpt

*Dictionary of French and English, English and French* John Bellows 1911

*Lavoisier—the Crucial Year* Henry Guerlac 2019-04-15 The author explores the origins of the eighteenth-century chemical revolution as it centers on Antoine-Laurent Lavoisier's earliest work on combustion. He shows that the main lines of Lavoisier's theory—including his theory of a heat-fluid, caloric—were elaborated well before his discovery of the role played by oxygen. Contrary to the opinion prevailing at that time, Lavoisier suspected, and demonstrated by experiment, that common air, or some portion of it, combines with substances when they are burned. Professor Guerlac examines critically the theories of other historians of science concerning these first experiments, and tries to unravel the influences which French, German, and British chemists may have had

on Lavoisier. He has made use of newly discovered material on this phase of Lavoisier's career, and includes an appendix in which the essential documents are printed together for the first time.

*In the Grip of Minos* Matthew James Senior 1994 Following Trent, a new mode of confession makes its appearance, a baroque discourse in which "the heart speaks to the heart." Senior argues that Corneille similarly creates a new kind of hero who distinguishes himself as much by the confessional trial of self-statement as by his military exploits. In the work of Racine, Senior notes, Minos appears again, tormenting the conscience of Phedre.

**Avicenne** Bernard Carra de Vaux 2021-04-25 "Avicenne", de Bernard Carra de Vaux. Publié par Good Press. Good Press publie un large éventail d'ouvrages, où sont inclus tous les genres littéraires. Les choix éditoriaux des éditions Good Press ne se limitent pas aux grands classiques, à la fiction et à la non-fiction littéraire. Ils englobent également les trésors, oubliés ou à découvrir, de la littérature mondiale. Nous publions les livres qu'il faut avoir lu. Chaque ouvrage publié par Good Press a été édité et mis en forme avec soin, afin d'optimiser le confort de lecture, sur liseuse ou tablette. Notre mission est d'élaborer des e-books faciles à utiliser, accessibles au plus grand nombre, dans un format numérique de qualité supérieure.

*A Pronouncing Dictionary of American English* John Samuel Kenyon 1953

**Education and Social Justice** J. Zajda 2006-09-09 This book explores the problematic relationship between education, social justice and the State, against the background of comparative education research. The book critiques the status quo of stratified school systems, and the unequal distribution of cultural capital and value added schooling. The authors address one of today's most pressing questions: Are social, economic and cultural divisions between the nations, between school sectors, between schools and between students growing or declining?

**The Machine as Art/ The Machine as Artist** Juliette Bessette 2020-10-21 The articles collected in this volume from the two companion Arts Special Issues, "The Machine as Art (in the 20th Century)" and "The Machine as Artist (in the 21st Century)", represent a unique scholarly resource: analyses by artists, scientists, and engineers, as well as art historians, covering not only the current (and astounding) rapprochement between art and technology but also the vital post-World War II period that has led up to it; this collection is also distinguished by several of the contributors being prominent individuals within their own fields, or as artists who have actually participated in the still unfolding events with which it is concerned

**The Language of Physics** Elizabeth Garber 2012-12-06 This work is the first explicit examination of the key role that mathematics has played in the development of theoretical physics and will undoubtedly challenge the more conventional accounts of its historical development. Although mathematics has

long been regarded as the "language" of physics, the connections between these independent disciplines have been far more complex and intimate than previous narratives have shown. The author convincingly demonstrates that practices, methods, and language shaped the development of the field, and are a key to understanding the emergence of the modern academic discipline. Mathematicians and physicists, as well as historians of both disciplines, will find this provocative work of great interest.

*High & Low* Kirk Varnedoe 1990 Readings in high & low

Philosophical Foundations of International Criminal Law Morten Bergsmo 2018-11-30 This first edition of *Philosophical Foundations of International Criminal Law: Correlating Thinkers* contains 20 chapters about renowned thinkers from Plato to Foucault. As the first volume in the series "Philosophical Foundations of International Criminal Law", the book identifies leading philosophers and thinkers in the history of philosophy or ideas whose writings bear on the foundations of the discipline of international criminal law, and then correlates their writings with international criminal law.

**Evaluation in Context** Geoff Thompson 2014-02-04 It is now an acknowledged fact in the world of linguistics that the concept of evaluation is crucial, and that there is very little – if any – discourse that cannot be analyzed through the prism of its evaluative content. This book presents some of the latest developments in the study of this phenomenon. Released more than a decade later than Hunston and Thompson's (2000) *Evaluation in Text*, *Evaluation in Context* is designed as its sequel, in an attempt to continue, update and extend the different avenues of research opened by the earlier work. Both theoretical and empirical studies on the topic are presented, with the intention of scrutinizing as many of its dimensions as possible, by not only looking at evaluative texts, but also considering the aspects of the discursive context that affect the final evaluative meaning at both the production and reception stages of the evaluative act. The editors' main objective has been to gather contributions which investigate the manifold faces and phases of evaluation by presenting a wide variety of perspectives that include different linguistic theories (e.g. Axiological Semantics, Functionalism or Politeness Theory), different levels of linguistic description (e.g. phonological, lexical or semantic), and different text types and contexts (e.g. the evaluation found in ironic discourse, the multimodality of media discourse or the world of politics, just to name a few). The volume can be of use not only for scholars who study the evaluative function of language, but also for students who wish to pursue research in the area.

Financial Modeling Using Excel and VBA Chandan Sengupta 2004-02-26 "Reviews all the necessary financial theory and concepts, and walks you through a wide range of real-world financial models" - cover.

*Approaches and Methodologies in the Social Sciences* Donatella Della Porta 2008-08-28 A revolutionary textbook introducing masters and doctoral students

to the major research approaches and methodologies in the social sciences. Written by an outstanding set of scholars, and derived from successful course teaching, this volume will empower students to choose their own approach to research, to justify this approach, and to situate it within the discipline. It addresses questions of ontology, epistemology and philosophy of social science, and proceeds to issues of methodology and research design essential for producing a good research proposal. It also introduces researchers to the main issues of debate and contention in the methodology of social sciences, identifying commonalities, historic continuities and genuine differences.

**Analyticity and Synthetivity** Armin Schwegler 1990-01-01 The series is a platform for contributions of all kinds to this rapidly developing field. General problems are studied from the perspective of individual languages, language families, language groups, or language samples. Conclusions are the result of a deepened study of empirical data. Special emphasis is given to little-known languages, whose analysis may shed new light on long-standing problems in general linguistics.

*Encyclopedia of Mathematics Education* Stephen Lerman 2020-02-07 The Encyclopedia of Mathematics Education is a comprehensive reference text, covering every topic in the field with entries ranging from short descriptions to much longer pieces where the topic warrants more elaboration. The entries provide access to theories and to research in the area and refer to the leading publications for further reading. The Encyclopedia is aimed at graduate students, researchers, curriculum developers, policy makers, and others with interests in the field of mathematics education. It is planned to be 700 pages in length in its hard copy form but the text will subsequently be up-dated and developed on-line in a way that retains the integrity of the ideas, the responsibility for which will be in the hands of the Editor-in-Chief and the Editorial Board. This second edition will include additional entries on: new ideas in the politics of mathematics education, working with minority students, mathematics and art, other cross-disciplinary studies, studies in emotions and mathematics, new frameworks for analysis of mathematics classrooms, and using simulations in mathematics teacher education. Existing entries will be revised and new entries written. Members of the international mathematics education research community will be invited to propose new entries. Editorial Board: Bharath Sriraman Melony Graven Yoshinori Shimizu Ruhama Even Michele Artigue Eva Jablonka Wish to Become an Author? Springer's Encyclopedia of Mathematics Education's first edition was published in 2014. The Encyclopedia is a "living" project and will continue to accept articles online as part of an eventual second edition. Articles will be peer-reviewed in a timely manner and, if found acceptable, will be immediately published online. Suggested articles are, of course, welcome. Feel encouraged to think about additional topics that we overlooked the first time around, and to suggest colleagues (including yourself!) who will want to write them. Interested new authors should contact the editor in chief, Stephen Lerman, at [lermans@lsbu.ac.uk](mailto:lermans@lsbu.ac.uk), for more specific instructions.

Historical Modules for the Teaching and Learning of Mathematics Victor J. Katz  
2020-03-02

**Financial Analysis and Modeling Using Excel and VBA** Chandan Sengupta 2009-11-09  
Provides a comprehensive guide for anyone who has to undertake financial analysis, or understand and implement financial models. Discusses a wide range of real-world financial problems and models using Excel 2007 and Visual Basic for Applications (VBA). Provides reference to earlier versions of Excel and VBA, and includes a CD-Rom with modelling tools and working versions of models discussed.

**Verses from the Center** Stephen Batchelor 2001-07-01  
The understanding of the nature of reality is the insight upon which the Buddha was able to achieve his own enlightenment. This vision of the sublime is the source of all that is enigmatic and paradoxical about Buddhism. In *Verses from the Center*, Stephen Batchelor explores the history of this concept and provides readers with translations of the most important poems ever written on the subject, the poems of 2nd century philosopher Nagarjuna.

Selected Works of Wen-Tsun Wu Wen-tsun Wu 2008  
This important book presents all the major works of Professor Wen-Tsun Wu, a widely respected Chinese mathematician who has made great contributions in the fields of topology and computer mathematics throughout his research career. The book covers Wu's papers from 1948 to 2005 and provides a comprehensive overview of his major achievements in algebraic topology, computer mathematics, and history of ancient Chinese mathematics. In algebraic topology, he discovered Wu classes and Wu formulas for Stiefel-Whitney classes of sphere bundles or differential manifolds, established an imbedding theory with an application to the layout problem of integrated circuits, and introduced the  $I^*$ -functors which turned the "rational homotopy theory" created by D Sullivan into algorithmic form. In computer mathematics, he discovered Wu's method of mechanical theorem proving by means of computers, which has been applied to prove and even discover on the computers hundreds of non-trivial theorems in various kinds of elementary and differential geometries. He also discovered a new effective method of polynomial equations solving, which has been used to solve problems raised from the fields of robotics and mechanisms, CAGD, computer vision, theoretic physics, celestial mechanics, and chemical equilibrium computation.

**Phase-equilibrium Relations of the Common Rock-forming Oxides Except Water**  
George Washington Morey 1964

**The Bureaucracy of Beauty** Arindam Dutta 2007  
Publisher description

**Current Multilingualism** David Singleton 2013-03-22  
This volume approaches contemporary multilingualism as a new linguistic dispensation, in urgent need of research-led, reflective scrutiny. The book addresses the emergent global and local patterns of multilingual use and acquisition across the world and explores the major trends that characterize today's multilingualism. It is

divided into three parts on the basis of the broad themes: education (including multilingual learning in its general, theoretical aspects), sociolinguistic dimensions and language policy. The book's fifteen chapters, written by renowned international experts, discuss a range of issues relating to the quintessential and unique properties of multilingual situations— issues relevant to the challenges faced in different ways by researcher and practitioners alike. All the contributions share a focus on currently operative patterns of interaction between contexts, events and processes.

Lake Pavin T elesphore Sime-Ngando 2018-07-07 This book represents the first multidisciplinary scientific work on a deep volcanic maar lake in comparison with other similar temperate lakes. The syntheses of the main characteristics of Lake Pavin are, for the first time, set in a firmer footing comparative approach, encompassing regional, national, European and international aquatic science contexts. It is a unique lake because of its permanently anoxic monimolimnion, and furthermore, because of its small surface area, its substantially low human influence, and by the fact that it does not have a river inflow. The book reflects the scientific research done on the general limnology, history, origin, volcanology and geological environment as well as on the geochemistry and biogeochemical cycles. Other chapters focus on the biology and microbial ecology whereas the sedimentology and paleolimnology are also given attention. This volume will be of special interest to researchers and advanced students, primarily in the fields of limnology, biogeochemistry, and aquatic ecology.

Lifetypes Sandra Krebs Hirsh 2009-09-26 Based on the Myers-Briggs personality test, this guide will help readers develop a complete, accurate psychological self-portrait and show them how to achieve success in life.

*Introduction to Classical Mechanics* David Morin 2008-01-10 This textbook covers all the standard introductory topics in classical mechanics, including Newton's laws, oscillations, energy, momentum, angular momentum, planetary motion, and special relativity. It also explores more advanced topics, such as normal modes, the Lagrangian method, gyroscopic motion, fictitious forces, 4-vectors, and general relativity. It contains more than 250 problems with detailed solutions so students can easily check their understanding of the topic. There are also over 350 unworked exercises which are ideal for homework assignments. Password protected solutions are available to instructors at [www.cambridge.org/9780521876223](http://www.cambridge.org/9780521876223). The vast number of problems alone makes it an ideal supplementary text for all levels of undergraduate physics courses in classical mechanics. Remarks are scattered throughout the text, discussing issues that are often glossed over in other textbooks, and it is thoroughly illustrated with more than 600 figures to help demonstrate key concepts.

**Music and the Occult** Joscelyn Godwin 1995 This book is an adventure into the unexplored territory of French esoteric philosophies and their relation to music. Occultism and esotericism flourished in nineteenth-century France as they did nowhere else. Many philosophers sought the key to the universe, some

claimed to have found it, and, in the unitive vision that resulted, music invariably played an important part. These modern Pythagoreans all believed in the Harmony of the Spheres and in the powerful effects of music on the human soul and body. Faced with the challenge of the rationalist Enlightenment, then with that of modern scientism, they adapted their occultism to the prevailing style. A widely published musicologist and authority on esotericism, Godwin is able to give a clear and concise context for these philosophers' often surprising beliefs, and he demonstrates how this "speculative music" influenced composers such as Satie and Debussy, who were familiar with occultism. His long study of music and the Western esoteric tradition makes him uniquely qualified to unravel the strange story of these forgotten sages.