Lumina Math Rezolvari 2012

Researching and Applying Metaphor in the Real World
Knowledge Nirvana
The Yoga of Nutrition
The Woodland Book
A Course in Descriptive Geometry
A Pack of Lies
Economics of the Food Processing Industry
Wine and Conversation
Andrea Delfin
Innovation in Sustainable Management and Entrepreneurship
Certain Fragments
The Problem with Problems
Remaking Eden
21 Lessons for the 21st Century
Doing Replication Research in Applied Linguistics
Mindstorms
The Center and Focus Problem
Organizations
Epistemology of Experimental Gravity - Scientific Rationality
FSms - Florentin Smarandache: mesaje, corespondență, consemnări, autografe
Shifting Standards
Spectrum Math Workbook, Grade 4
European Traditions in Didactics of Mathematics
15 Wonderful Writing Prompt Mini-Books
Way Ahead 2
Controversies in Applied Linguistics
Serpent of Light
On Trails
Infidel
Sensuous Cognition
Nature's Law
Finding Your Element
Science Education Now
Figurative Language and Thought
(Post) Modern Science (education)
Theoretical and Observational Problems Related to Solar Eclipses
The Genesis of General Relativity
Handbook of Humidity Measurement, Volume 2
4th International Conference on Nanotechnologies and Biomedical Engineering
Pottery in Archaeology

ENGLISH JILLIAN

Researching and Applying Metaphor in the Real World Routledge
Proceedings of the June 1996 workshop. Forty-three papers were presented in sessions on principal scientific results from the past eclipse observations; small and large scale models of coronal structures; low temperature structures in coronal environment; specific problems of solar eclipse observations; tasks for total solar eclipse of 11 August 1999; instrumental improvement for future observations; and public education at eclipse and eye safety. Annotation copyrighted by Book News, Inc., Portland, OR
Knowledge Nirvana Cambridge University Press
Our understanding of the nature and processing of figurative language is central to several important issues in cognitive science, including the relationship of language and thought, how we process language, and how we comprehend abstract meaning. Over the past fifteen years, traditional approaches to these issues have been challenged by experimental psychologists, linguists, and other cognitive scientists interested in the structures of the mind and the processes that operate on them. In Figurative Language and Thought, internationally recognized experts in the field of figurative language, Albert Katz, Mark Turner, Raymond W. Gibbs Jr., and Cristina Cacciari, provide a coherent and focused debate on the subject. The book's authors discuss a variety of fundamental questions, including: What can figures of speech tell us about the structure of the conceptual system? If and how should we distinguish the literal from the nonliteral in our theories of language and thought? Are we primarily figurative thinkers and consequently figurative language users or the other way around? Why do we prefer to speak metaphorically in everyday conversation, when literal options may be available for use? Is metaphor the only vehicle through which we can understand abstract concepts? What role do cultural and social factors play in our comprehension of figurative language? These and related questions are raised and argued in an integrative look at the role of nonliteral language in cognition. This volume, a part of Counterpoints series, will be thought-provoking reading for a wide range of cognitive psychologists, linguists, and philosophers.
The Yoga of Nutrition MultiMedia Publishing
Because of unique water properties, humidity affects many living organisms, including humans and materials. Humidity control is important in various fields, from production management to creating a comfortable living environment. The second volume of The Handbook of Humidity Measurement is entirely devoted to the consideration of different types of solid-state devices developed for humidity measurement. This volume discusses the advantages and disadvantages about the capacitive, resistive, gravimetric, hygrometric, field ionization, microwave, Schottky barrier, Kelvin probe, field-effect transistor, solid-state electrochemical, and thermal conductivity-based humidity sensors. Additional features include: Provides a comprehensive analysis of the properties of humidity-sensitive materials, used for the development of such devices. Describes numerous strategies for the fabrication and characterization of humidity sensitive materials and sensing structures used in sensor applications. Explores new approaches proposed for the development of humidity sensors. Considers conventional devices such as phsychometers, gravimetric, mechanical

(hair), electrolytic, child mirror hygrometers, etc., which were used for the measurement of humidity for several centuries. Handbook of Humidity Measurement, Volume 2: Electronic and Electrical Humidity Sensors provides valuable information for practicing engineers, measurement experts, laboratory technicians, project managers in industries and national laboratories, as well as university students and professors interested in solutions to humidity measurement tasks as well as in understanding fundamentals of any gas sensor operation and development.

The Woodland Book Peter Lang Incorporated, International Academic Publishers

Could a child have two genetic mothers? Will parents someday soon be able to choose not only the physical characteristics of their children-to-be, but their personalities and talents as well? Will genetic enhancement ultimately lead to a split in the human species?In this brilliant, provocative, and necessary book, Lee M. Silver takes a cautiously optimistic look at the scientific advances that will allow us to engineer life in ways that were unimaginable just a few short years ago--indeed, in ways that go far beyond cloning. In clear, engaging, and accessible prose, Silver demystifies the science behind a myriad of thrilling and frightening new possibilities, in a book that is essential reading for anyone who wants to understand the hopes and dilemmas of the American family in the twenty-first century.

A Course in Descriptive Geometry Springer Science & Business Media

The vocabulary of wine is large and exceptionally vibrant -- from straight-forward descriptive words like "sweet" and "fragrant", colorful metaphors like "ostentatious" and "brash", to the more technical lexicon of biochemistry. The world of wine vocabulary is growing alongside the current popularity of wine itself, particularly as new words are employed by professional wine writers, who not only want to write interesting prose, but avoid repetition and clich?. The question is, what do these words mean? Can they actually reflect the objective characteristics of wine, and can two drinkers really use and understand these words in the same way? In this second edition of Wine and Conversation, linguist Adrienne Lehrer explores whether or not wine drinkers (both novices and experts) can in fact understand wine words in the same way. Her conclusion, based on experimental results, is no. Even though experts do somewhat better than novices in some experiments, they tend to do well only on wines on which they are carefully trained and/or with which they are very familiar. Does this mean that the elaborate language we use to describe wine is essentially a charade? Lehrer shows that although scientific wine writing requires a precise and shared use of language, drinking wine and talking about it in casual, informal setting with friends is different, and the conversational goals include social bonding as well as communicating information about the wine. Lehrer also shows how language innovation and language play, clearly seen in the names of new wines and wineries, as well as wine descriptors, is yet another influence on the burgeoning and sometimes whimsical world of wine vocabulary.

A Pack of Lies Routledge

Defining lies as statements that are intended to deceive, this book considers the contexts in which people tell lies, how they are detected and sometimes exposed, and the consequences for the liars themselves, their dupes, and the wider society. The author provides examples from a number of cultures with distinctive religious and ethical traditions, and delineates domains where lying is the norm, domains that are ambiguous and the one domain (science) that requires truthtelling. He refers to experimental studies on children that show how, at an early age, they acquire the capactiy to lie and learn when it is appropriate to do so. He reviews how lying has been evaluated by moralists, examines why we do not regard novels as lies and relates the human capacity to lie to deceit among other animal species. He concludes that although there are, in all societies, good pragmatic reasons for not lying all the time, there are also strong reasons for lying some of the time.

Economics of the Food Processing Industry Rodale Kids

Based upon classical and contemporary theory and empirical research, this text forms a sociological analysis of organizations, focusing on the impacts that organizations have upon individuals and society.

Wine and Conversation John Benjamins Publishing

In this profoundly affecting memoir from the internationally renowned author of The Caged Virgin, Ayaan Hirsi Ali tells her astonishing life story, from her traditional Muslim childhood in Somalia, Saudi Arabia, and Kenya, to her intellectual awakening and activism in the Netherlands, and her current life under armed guard in the West. One of today's most admired and controversial political figures, Ayaan Hirsi Ali burst into international headlines following an Islamist's murder of her colleague, Theo van Gogh, with whom she made the movie Submission. Infidel is the eagerly awaited story of the coming of age of this elegant, distinguished -- and sometimes reviled -- political superstar and champion of free speech. With a gimlet eye and measured, often ironic, voice, Hirsi Ali recounts the evolution of her beliefs, her ironclad will, and her extraordinary resolve to fight injustice done in the name of religion. Raised in a strict Muslim family and extended clan, Hirsi Ali survived civil war, female mutilation, brutal beatings, adolescence as a devout believer during the rise of the Muslim Brotherhood, and life in four troubled, unstable countries largely ruled by despots. In her early twenties, she escaped from a forced marriage and sought asylum in the Netherlands, where she earned a college degree in political science, tried to help her tragically depressed sister adjust to the West, and fought for the rights of Muslim immigrant women and the reform of Islam as a member of Parliament. Even though she is under constant threat -- demonized by reactionary Islamists and politicians, disowned by her father, and expelled from her family and clan -- she refuses to be silenced. Ultimately a celebration of triumph over adversity, Hirsi Ali's story tells how a bright little girl evolved out of dutiful obedience to become an outspoken, pioneering freedom fighter. As Western governments struggle to balance democratic ideals with religious pressures, no story could be timelier or more significant.

Andrea Delfin Weiser Books

Part travel adventure, part spiritual instruction - a first-hand account of the movement of the Earth's Kundalini and the rise of the Female Light, 1948 to 2013.

Innovation in Sustainable Management and Entrepreneurship University of Pittsburgh Press

An exploration of what lies at the heart of contemporary theatre. Written by the artistic director of Forced Entertainment, it investigates the process of devising performance, theatre's interdisciplinary role, and the city's influence.

Certain Fragments Alpha Edition

The Center and Focus Problem: Algebraic Solutions and Hypotheses, M. N. Popa and V.V. Pricop, ISBN: 978-1-032-01725-9 (Hardback) This book focuses on an old problem of the qualitative theory of differential equations, called the Center and Focus Problem. It is intended for mathematicians, researchers, professors and Ph.D. students working in the field of differential equations, as well as other specialists who are interested in the theory of Lie algebras, commutative graded algebras, the theory of generating functions and Hilbert series. The book reflects the results obtained by the authors in the last decades. A rather essential result is obtained in solving Poincaré's problem. Namely, there are given the upper estimations of the number of Poincaré-Lyapunov quantities, which are algebraically independent and participate in solving the Center and Focus Problem that have not been known so far. These estimations are equal to Krull dimensions of Sibirsky graded algebras of comitants and invariants of systems of differential equations. Table of Contents 1. Lie Algebra Of Operators Of Centro-Affine Group Representation In The Coefficient Space Of Polynomial Differential Systems 2. Differential Equations For Centro-Affine Invariants And Comitants Of Differential Systems And Their Applications 3. Generating Functions And Hilbert Series For Sibirsky Graded Algebras Of Comitants And Invariants Of Differential Systems 4. Hilbert Series For Sibirsky Algebras And Krull Dimension For Them 5. About The Center And Focus Problem 6. On The Upper Bound Of The Number Of Algebraically Independent Focus Quantities That Take Part In Solving The Center And Focus Problem For The System s(1,m1,...,m`) 7. On The Upper Bound Of The Number Of Algebraically Independent Focus Quantities That Take Part In Solving The Center And Focus Problem For Lyapunov System. Bibliography Appendixes Biographies Popa Mihail Nicolae, holds a Ph.D. from Gorky University (now Nizhny Novgorod, Russia). He has served as Director and Deputy Director of Vladimir Andrunachievici Institute of Mathematics and Computer Science (IMCS)) in the Laboratory of Differential Equations. He is Professor at the State University of Tiraspol (based in Chisinau). His scientific interests are related to the invariant processes in the qualitative theory of differential equations, Lie algebras and commutative graded algebras, generating functions and Hilbert series, orbit theory, Lyapunov stability theory. Pricop Victor Vasile, holds a Ph.D. from Vladimir Andrunachievici Institute of Mathematics and Computer Science. He is professor at the State Institute of International Relations of Moldova. Victor Pricop's scientific interests are related to Lie algebras and graded algebras of invariants and comitants, generating functions and Hilbert series, applications of algebras to polynomial differential systems.

The Problem with Problems MacMillan

This four-volume work represents the most comprehensive documentation and study of the creation of general relativity. Einstein’s 1912 Zurich notebook is published for the first time in facsimile and transcript and commented on by today’s major historians of science. Additional sources from Einstein and others, who from the late 19th to the early 20th century contributed to this monumental development, are presented here in translation for the first time. The volumes offer detailed commentaries and analyses of these sources that are based on a close reading of these documents supplemented by interpretations by the leading historians of relativity.

Remaking Eden Phoenix

This book gathers the proceedings of the 4th International Conference on Nanotechnologies and Biomedical Engineering, held on September 18-21, 2019, in Chisinau, Republic of Moldova. It continues the tradition of the previous conference proceedings, thus reporting on both fundamental and applied research at the interface between nanotechnologies and biomedical engineering. Topics include: developments in bio-micro/nanotechnologies and devices; biomedical signal processing; biomedical imaging; biomaterials for biomedical applications; biomimetics; bioinformatics and e-health, and advances in a number of related areas. The book offers a timely snapshot of cutting-edge, multidisciplinary research and developments in the field of biomedical and nano-engineering.

21 Lessons for the 21st Century Infinite Study

This is not a dietary handbook. In fact it has little to do with diet. Omraam Mikhaël Aïvanhov teaches that our attitude toward nutrition is far more important than what we eat or how much we eat. He restores to the act of eating the mystical significance it attained at the Last Supper. Even the reader to whom this spiritual aspect is foreign will realize that his attitude toward food can lead to a deeper understanding of the relation between man and nature, for nature supplies man with food, and man, if his thoughts and feelings are attuned to nature, becomes capable of extracting from his physical food the subtle elements necessary to the full flowering of his whole being.

Doing Replication Research in Applied Linguistics Springer Nature

The evolution of gravitational tests from an epistemological perspective framed in the concept of rational reconstruction of Imre Lakatos, based on his methodology of research programmes. Unlike other works on the same subject, the evaluated period is very extensive, starting with Newton's natural philosophy and up to the quantum gravity theories of today. In order to explain in a more rational way the complex evolution of the gravity concept of the last century, I propose a natural extension of the methodology of the research programmes of Lakatos that I then use during the paper. I believe that this approach offers a new perspective on how evolved over time the concept of gravity and the methods of testing each theory of gravity, through observations and experiments. I argue, based on the methodology of the research programmes and the studies of scientists and philosophers, that the current theories of quantum gravity are degenerative, due to the lack of experimental evidence over a long period of time and of self-immunization against the possibility of falsification. Moreover, a methodological current is being developed that assigns a secondary, unimportant role to verification through observations and/or experiments. For this reason, it will not be possible to have a complete theory of quantum gravity in its current form, which to include to the limit the general relativity, since physical theories have always been adjusted, during their evolution, based on observational or experimental tests, and verified by the predictions made. Also, contrary to a widespread opinion and current active programs regarding the unification of all the fundamental forces of physics in a single final theory, based on string theory, I argue that this unification is generally unlikely, and it is not possible anyway for a unification to be developed based on current theories of quantum gravity, including string theory. In addition, I support the views of some scientists and philosophers that currently too much resources are being consumed on the idea of developing quantum gravity theories, and in particular string theory, to include general relativity and to unify gravity with other forces, as long as science does not impose such research programs. CONTENTS: Introduction Gravity Gravitational tests Methodology of Lakatos - Scientific rationality The natural extension of the Lakatos methodology Bifurcated programs Unifying programs 1. Newtonian gravity 1.1 Heuristics of Newtonian gravity 1.2 Proliferation of post-Newtonian theories 1.3 Tests of post-Newtonian theories 1.3.1 Newton's proposed tests 1.3.2 Tests of post-Newtonian theories 1.4 Newtonian gravity anomalies 1.5 Saturation point in Newtonian gravity 2. General relativity 2.1 Heuristics of the general relativity 2.2 Proliferation of post-Einsteinian gravitational theories 2.3 Post-Newtonian parameterized formalism (PPN) 2.4 Tests of general relativity and post-Einsteinian theories 2.4.1 Tests proposed by Einstein 2.4.2 Tests of post-Einsteinian theories 2.4.3 Classic tests 2.4.3.1 Precision of Mercury's perihelion 2.4.3.2 Light deflection 2.4.3.3 Gravitational redshift 2.4.4 Modern tests 2.4.4.1 Shapiro Delay 2.4.4.2 Gravitational dilation of time 2.4.4.3 Frame dragging and geodetic effect 2.4.4.4 Testing of the principle of equivalence 2.4.4.5 Solar system tests 2.4.5 Strong field gravitational tests 2.4.5.1 Gravitational lenses 2.4.5.2 Gravitational waves 2.4.5.3

Synchronization binary pulsars 2.4.5.4 Extreme environments 2.4.6 Cosmological tests 2.4.6.1 The expanding universe 2.4.6.2 Cosmological observations 2.4.6.3 Monitoring of weak gravitational lenses 2.5 Anomalies of general relativity 2.6 The saturation point of general relativity 3. Quantum gravity 3.1 Heuristics of quantum gravity 3.2 The tests of quantum gravity 3.3 Canonical quantum gravity 3.3.1 Tests proposed for the CQG 3.3.2. Loop quantum gravity 3.4 String theory 3.4.1 Heuristics of string theory 3.4.2. Anomalies of string theory 3.5 Other theories of quantum gravity 3.6 Unification (The Final Theory) 4. Cosmology Conclusions Notes Bibliography DOI: 10.13140/RG.2.2.35350.70724

Mindstorms Cambridge University Press

Doing Replication Research in Applied Linguistics is the only book available to specifically discuss the applied aspects of how to carry out replication studies in Applied Linguistics. This text takes the reader from seeking out a suitable study for replication, through deciding on the most valuable form of replication approach, to its execution, discussion, and writing up for publication. A step-by-step decision-making approach to the activities guides the reader through the replication research process from the initial search for a target study to replicate, through the setting up, execution, analysis, and dissemination of the finished work.

The Center and Focus Problem Simon and Schuster

This book provides an interdisciplinary, unified view of sensual cognition and its cultural manifestations. The contributors favour an ecological perspective and revisit and problematize some of the core assumptions in Cognitive Linguistics. One of the original tenets of CL states that human thinking is grounded in experiential gestalts as well as in interaction between peoples' embodied minds and their various environments or cultures. In addition to looking in detail at this tenet, the volume provides major insights into the methodological and theoretical dimensions of Cognitive Linguistics research and describes applications of the paradigm in diverse contexts and cultures.

Organizations Basic Books

These original essays offer new perspectives for science educators, curriculum theorists, and cultural critics on science education, French post-structural thought, and the science debates. Included in this book are chapters on the work of Bruno Latour, Michel Serres, and Jean Baudrillard, plus chapters on postmodern approaches to science education and critiques of modern scientific assumptions in curriculum development.

Epistemology of Experimental Gravity - Scientific Rationality Psychology Press

Inspire kids to write and build literacy and with easy-to-make, keepsake mini-books they'll love! Engaging page-by-page prompts invite kids to write and illustrate their own books across a variety of genres – autobiography, fairy tales, tall tales, letters, and more. Ideas for introducing and sharing each mini-book are included. For use with Grades 1-3.

FSms - Florentin Smarandache: mesaje, corespondență, consemnări, autografe A&C Black

If you are interested in technical or wave analysis, it should be required reading. It is the definitive work on a scientific wave theory of human experience. Nature's law: The secret of the universe (Elliott Wave) is such an important, fascinating, even mind-bending work, that it should be read by and and every serious student of the market, be they fundamentalist or technician, dealing in stocks, bonds or commodities.