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WEB 2.0-BASED E-LEARNING: APPLYING SOCIAL INFORMATICS FOR TERTIARY TEACHING

APPLYING SOCIAL INFORMATICS FOR TERTIARY TEACHING

IGI Global "This book deals with Web 2.0 and how social informatics are impacting higher education practice, pedagogical theory and innovations"--Provided by publisher.

MOVING BEYOND BORDERS

JULIAN SAMORA AND THE ESTABLISHMENT OF LATINO STUDIES

University of Illinois Press The lifework of a pioneering scholar and leader in Latino studies

EBOOK: PODCASTING FOR LEARNING IN UNIVERSITIES

McGraw-Hill Education (UK) Podcasting for Learning in Universities details several examples of research to practice for the successful use of podcasts in Higher Education, drawing from studies in the UK, Australia and South Africa. The book offers a practical transferable model and guidelines for integrating podcasts in higher education contexts. There is a dedicated website at www.podcastingforlearning.com with further links and examples. "The sheer range of ideas for using podcasts shown by the case studies, will hopefully spark off a number of ideas for ways in which practice in one subject can be re-used in another. Case studies covering reflective learning, active learning, students voices, fieldwork, distance learning and learning transferable skills, show that podcasts are flexible enough as a medium to deliver effective learning outcomes regardless of the subject." ESCalate, 2nd October 2008. To read more of the ESCalate review [click here](#). "This book is exactly what is required for a wide range of potential readers - it is practical, yet derived from research; it is focused on student learning, yet has a technical component; it is leading-edge, yet it draws on many case studies." Professor Robin Mason, The Open University, UK "I recommend this book to all academics in higher education." Peter Bullen, Ford Professor of Automotive Engineering, University of Hertfordshire, UK "This book shows how podcasts can help transform the teaching and learning experience in Higher Education...a blueprint for podcast use." Professor David Nicol, University of Strathclyde, Scotland "The students' views are represented strongly throughout the book, which helps to make it a compelling and extremely worthwhile read." Dr Linda Creanor, Glasgow Caledonian University, Scotland "Finally, a Podcasting Bible for education!" Mazlan Hasan, Senior Instructional Designer, National Institute of Education, Singapore "The 10-step pedagogic model for developing podcasting provides an essential step-by-step guide for anyone venturing into this area for the first time." Richard Wallis, TwoFour Learning "After reading this book, I am attracted to offering another flexible learning choice. Podcasting affords active learning whether individual, cooperative or collaborative contributions, either formal or informal." Denise Nelson, Course Designer, SIAST Virtual Campus, Canada Contributors: Marialuisa Aliotta, Simon Bates, David Bell, Keith Brunton, Chris Cane, Annette Cashmore, Claire Chambers, Brian Cox, Chris Dennett, Stuart Downward, Palitha Edirisingha, John Fothergill, Derek France, Martin Jenkins, Mark J. W. Lee, David Livingstone, Jo Lonsdale, Kenny Lynch, Raymond Macharia, Matthew Mobbs, Richard Mobbs, Nick Mount, Dick Ng'ambi, Ming Nie, Chris Ribchester, Libby Rothwell, Gilly Salmon, Nick Short, Adam Stevens, John Traxler, Belinda Tynan and Kim Whittlestone.

BRITAIN AND GERMANY IMAGINING THE FUTURE OF EUROPE

NATIONAL IDENTITY, MASS MEDIA AND THE PUBLIC SPHERE

Springer Through analysis of newspaper coverage on the debate over the future of Europe in Great Britain and Germany between 2000 and 2005, this book explores the intricate ways in which national identities shape media discourses on European integration. In doing so, it provides some compelling insights into Europe's emerging communicative space(s).

WATER MARKETS FOR THE 21ST CENTURY

WHAT HAVE WE LEARNED?

Springer This book evaluates the history, the present and the future of water markets on 5 continents, beginning with the institutional underpinnings of water markets and factors influencing transaction costs. The book examines markets in seven countries and three different U.S. states, ranging from village-level water markets in Oman to basin wide formal water markets in Australia's Murray-Darling River basin. Introductory chapters on the background of water markets and on transaction costs and policy design are followed by chapter length discussion of water markets as an adaptive response to climate change and of supply reliability in a changing climate. Case studies describe a variety of facets of the design and function of markets around the world: California, Chile, Spain, Oman, Australia, Canada, India and China. In analyzing these real-world examples of markets, the contributors explore water rights and trading of rights between agricultural and urban sectors and the principles and function of option markets. They discuss different sized approaches, from large scale, ministry-level administration of markets to informal arrangements among farmers in the same village, or groups of villages which allocate water without large investment in management and infrastructure. Discussion includes questions of why water market practices have not expanded more rapidly in arid places. The book discusses mechanisms for resolving conflicts between water rights holders as well as between water right holders and third parties impacted by water trades and whether or not public ownership of water rights or use rights should trump private ownership and under what condition. Also covered are new and expanding categories of water use, beyond human consumption, agriculture and industry to new technologies ranging from extracting natural gas from shale to producing biofuels. The book concludes with suggestions for future water markets and offers a realistic picture of how they might change water use and distribution practices going forward.

FUZZY LOGIC FOR EMBEDDED SYSTEMS APPLICATIONS

Newnes Fuzzy Logic for Embedded Systems Applications, by a recognized expert in the field, covers all the basic theory relevant to electronics design, with particular emphasis on embedded systems, and shows how the techniques can be applied to shorten design cycles and handle logic problems that are tough to solve using conventional linear techniques. All the latest advances in the field are discussed and practical circuit design examples presented. Fuzzy logic has been found to be particularly suitable for many embedded control applications. The intuitive nature of the fuzzy-based system design saves engineers time and reduces costs by shortening product development cycles and making system maintenance and adjustments easier. Yet despite its wide acceptance-and perhaps because of its name-it is still misunderstood and feared by many engineers. There is a need for embedded systems designers-both hardware and software-to get up to speed on the principles and applications of fuzzy logic in order to ascertain when and how to use them appropriately. Fuzzy Logic for Embedded Systems Applications provides practical guidelines for designing electronic circuits and devices for embedded systems using fuzzy-based logic. It covers both theory and applications with design examples. * Unified approach to fuzzy electronics from an engineering point of view * Easy to follow with plenty of examples * Review and evaluation of free resources

AUSTERITY BLUES

FIGHTING FOR THE SOUL OF PUBLIC HIGHER EDUCATION

JHU Press Notes -- Bibliography -- Index -- A -- B -- C -- D -- E -- F -- G -- H -- I -- J -- K -- L -- M -- N -- O -- P -- Q -- R -- S -- T -- U -- V -- W -- Y -- Z

DEMOCRACY'S UNIVERSITY

A HISTORY OF COLORADO STATE UNIVERSITY, 1970-2003

Colorado State University Publications & Printing

EMERGING TECHNOLOGIES FOR KNOWLEDGE RESOURCE MANAGEMENT

Elsevier Emerging Technologies for Knowledge Resource Management examines various factors that contribute to an enabled environment for optimum utilisation of information resources. These include the digital form of information resources, which are inherently sharable, consortia as a concept to bring people and materials together and unified portals as technology to bring together disparate and heterogeneous resources for sharing and access. The book provides a step-by-step guideline for system analysis and requirements analysis. The book also provides reviews of existing portal models for sharing resources and identifies the gap in meeting the objectives. The book provides a framework for a cost effective unified portal model to share the electronic information resources available in the participating libraries in a distributed digital environment. Makes the basic concepts of emerging technologies clear and their applications in knowledge resource management Examines the capabilities of emerging technologies for sharing electronic resources in a heterogeneous environment Reviews existing portal models available in commercial, research and development and open source environment

OECD DEVELOPMENT CO-OPERATION PEER REVIEWS: GERMANY 2015

OECD Publishing The OECD Development Assistance Committee (DAC) conducts periodic reviews of the individual development co-operation efforts of DAC members. The policies and programmes of each member are critically examined approximately once every five years.

INFORMATION TECHNOLOGY

Pascal Press

TOWARDS SUSTAINABLE WELFARE STATES IN EUROPE

SOCIAL POLICY AND CLIMATE CHANGE

Edward Elgar Publishing This is an open access title available under the terms of a CC BY-NC-ND 4.0 License. It is free to read, download and share on Elgaronline.com. This seminal book addresses the critical and urgent question of 'what makes welfare states sustainable?' in the era of climate change. Expert authors challenge traditional perspectives on questions of sustainability which have focused on population ageing, global economic turbulence and on containing current and future public social spending.

HOMELESSNESS PREVENTION AND INTERVENTION IN SOCIAL WORK

POLICIES, PROGRAMS, AND PRACTICES

Springer This important text provides a comprehensive survey of homelessness in America: its scope and causes, its diverse populations, and the array of responses at the individual, community, and systems levels. Expert contributors explore the links between trauma and homelessness, the cycle of homelessness and health/mental health problems, and barriers preventing people from accessing services. Case studies of effective programs and practices focus on science-based interventions, broad understanding of client needs, and close coordination between systems and agencies. Finally, specialized chapters discuss issues and experiences common to homeless youth and young adults, including housing instability on college campuses and empowerment-based strategies for engaging youth voice in programming. Included in the coverage: Homelessness and health disparities: a health equity lens Affordable housing and housing policy responses to homelessness Street talk: homeless discourses and the politics of service provision Multisectoral collaborations to address homelessness Trauma-informed care in homelessness service settings: challenges and opportunities Incorporating youth voice into services for young people experiencing homelessness Homelessness Prevention and Intervention in Social Work fills a critical gap in the social work curriculum as a main or a supplementary text. It also makes an accessible resource for clinicians and community practitioners seeking current knowledge on the topic, practical approaches to working with clients experiencing homelessness, and useful information for effective program and policy design.

THE INFORMED WRITER

USING SOURCES IN THE DISCIPLINES

Houghton Mifflin College Division This book, offered here in its first open-access edition, addresses a wide range of writing activities and genres, from summarizing and responding to sources to writing the research paper and writing about literature. This edition of the book has been adapted from the fifth edition, published in 1995 by Houghton Mifflin. Copyrighted materials—primarily examples within

the text—have been removed from this edition.

FOOD INSECURITY ON CAMPUS

ACTION AND INTERVENTION

Johns Hopkins University Press [Crutchfield, James Dubick, Amy Ellen Duke-Benfield, Sara Goldrick-Rab, Jordan Herrera, Nicole Hindes, Russell Lowery-Hart, Jennifer J. Maguire, Michael Rosen, Sabrina Sanders, Rachel Sumekh](#)

UNCERTAINTY IN THE ELECTRIC POWER INDUSTRY

METHODS AND MODELS FOR DECISION SUPPORT

Springer Science & Business Media Around the world, liberalization and privatization in the electricity industry have led to increased competition among utilities. At the same time, utilities are now exposed more than ever to risk and uncertainties, which they cannot pass on to their customers through price increases as in a regulated environment. Especially electricity-generating companies have to face volatile wholesale prices, fuel price uncertainty, limited long-term hedging possibilities and huge, to a large extent, sunk investments. In this context, *Uncertainty in the Electric Power Industry: Methods and Models for Decision Support* aims at an integrative view on the decision problems that power companies have to tackle. It systematically examines the uncertainties power companies are facing and develops models to describe them - including an innovative approach combining fundamental and finance models for price modeling. The optimization of generation and trading portfolios under uncertainty is discussed with particular focus on CHP and is linked to risk management. Here the concept of integral earnings at risk is developed to provide a theoretically sound combination of value at risk and profit at risk approaches, adapted to real market structures and market liquidity. Also methods for supporting long-term investment decisions are presented: technology assessment based on experience curves and operation simulation for fuel cells and a real options approach with endogenous electricity prices.

THE ROAD TO RESULTS

DESIGNING AND CONDUCTING EFFECTIVE DEVELOPMENT EVALUATIONS

World Bank Publications 'The Road to Results: Designing and Conducting Effective Development Evaluations' presents concepts and procedures for evaluation in a development context. It provides procedures and examples on how to set up a monitoring and evaluation system, how to conduct participatory evaluations and do social mapping, and how to construct a "rigorous" quasi-experimental design to answer an impact question. The text begins with the context of development evaluation and how it arrived where it is today. It then discusses current issues driving development evaluation, such as the Millennium Development Goals and the move from simple project evaluations to the broader understandings of complex evaluations. The topics of implementing 'Results-based Measurement and Evaluation' and constructing a 'Theory of Change' are emphasized throughout the text. Next, the authors take the reader down 'the road to results, ' presenting procedures for evaluating projects, programs, and policies by using a 'Design Matrix' to help map the process. This road includes: determining the overall approach, formulating questions, selecting designs, developing data collection instruments, choosing a sampling strategy, and planning data analysis for qualitative, quantitative, and mixed method evaluations. The book also includes discussions on conducting complex evaluations, how to manage evaluations, how to present results, and ethical behavior--including principles, standards, and guidelines. The final chapter discusses the future of development evaluation. This comprehensive text is an essential tool for those involved in development evaluation.

SHALE GAS, THE ENVIRONMENT AND ENERGY SECURITY

A NEW FRAMEWORK FOR ENERGY REGULATION

Edward Elgar Publishing This pioneering and in-depth study into the regulation of shale gas extraction examines how changes in the constitutional set-ups of EU Member States over the last 25 years have substantially altered the legal leverage of environmental protection and energy security as state objectives. As well as offering the first formal assessment of the legality of fracking bans and moratoria, Ruven Fleming further proposes a new methodology for the development of legally sound regulation of new energy technologies in the context of the energy transition.

THE BIOGRAPHICAL DICTIONARY OF THE AUSTRALIAN SENATE

UNSW Press Australian senators who served from 1963 to 2009 are featured in this third volume in the Biographical Dictionary of the Australian Senate series. Prepared by academics and parliamentary researchers, individual articles on the senators provide biographical accounts and a telling history of the term of the Whitlam government and the rise of the senate's committee system.

DEVELOPMENTS IN DEMOGRAPHY IN THE 21ST CENTURY

Springer Nature This book introduces demographic applications which employ current demographic concepts and theories and cutting-edge methods and findings, all of which have and will continue to have an impact in the broad area of social demography. Through providing an introduction to new and current developments in demography, methodological and statistical issues, data issues, issues of health, aging and mortality, and issues in social demography, this book gives new insights into data, substantive issues, and methodological approaches that will assist readers in their use of demography in their research. At the same time it shows demographers, sociologists, economists, statisticians, methodologists, planners, and marketers how they may learn and improve upon the quality and relevance of their demographic investigations now and in the future.

LETTER FROM THE BIRMINGHAM JAIL

Createspace Independent Publishing Platform In "Letter from Birmingham Jail," Martin Luther King Jr. explains why blacks can no longer be victims of inequality.

HANDBOOK OF CLEAN ENERGY SYSTEMS, 6 VOLUME SET

John Wiley & Sons The Handbook of Clean Energy Systems brings together an international team of experts to present a comprehensive overview of the latest research, developments and practical applications throughout all areas of clean energy systems. Consolidating information which is currently scattered across a wide variety of literature sources, the handbook covers a broad range of topics in this interdisciplinary research field including both fossil and renewable energy systems. The development of intelligent energy systems for efficient energy processes and mitigation technologies for the reduction of environmental pollutants is explored in depth, and environmental, social and economic impacts are also addressed. Topics covered include: Volume 1 - Renewable Energy: Biomass resources and biofuel production; Bioenergy Utilization; Solar Energy; Wind Energy; Geothermal Energy; Tidal Energy. Volume 2 - Clean Energy Conversion Technologies: Steam/Vapor Power Generation; Gas Turbines Power Generation; Reciprocating Engines; Fuel Cells; Cogeneration and Polygeneration. Volume 3 - Mitigation Technologies: Carbon Capture; Negative Emissions System; Carbon Transportation; Carbon Storage; Emission Mitigation Technologies; Efficiency Improvements and Waste Management; Waste to Energy. Volume 4 - Intelligent Energy Systems: Future Electricity Markets; Diagnostic and Control of Energy Systems; New Electric Transmission Systems; Smart Grid and Modern Electrical Systems; Energy Efficiency of Municipal Energy Systems; Energy Efficiency of Industrial Energy Systems; Consumer Behaviors; Load Control and Management; Electric Car and Hybrid Car; Energy Efficiency Improvement. Volume 5 - Energy Storage: Thermal Energy Storage; Chemical Storage; Mechanical Storage; Electrochemical Storage; Integrated Storage Systems. Volume 6 - Sustainability of Energy Systems: Sustainability Indicators, Evaluation Criteria, and Reporting; Regulation and Policy; Finance and Investment; Emission Trading; Modeling and Analysis of Energy Systems; Energy vs. Development; Low Carbon Economy; Energy Efficiencies and Emission Reduction. Key features: Comprising over 3,500 pages in 6 volumes, HCES presents a comprehensive overview of the latest research, developments and practical applications throughout all areas of clean energy systems, consolidating a wealth of information which is currently scattered across a wide variety of literature sources. In addition to renewable energy systems, HCES also covers processes for the efficient and clean conversion of traditional fuels such as coal, oil and gas, energy storage systems, mitigation technologies for the reduction of environmental pollutants, and the development of intelligent energy systems. Environmental, social and economic impacts of energy systems are also addressed in depth. Published in full colour throughout. Fully indexed with cross referencing within and between all six volumes. Edited by leading researchers from academia and industry who are internationally renowned and active in their respective fields. Published in print and online. The online version is a single publication (i.e. no updates), available for one-time purchase or through annual subscription.

THE FUTURE OF ACADEMIC FREEDOM

Johns Hopkins University Press The issues Reichman considers—which are the subjects of daily conversation on college and university campuses nationwide as well as in the media—will fascinate general readers, students, and scholars alike.

SOUTHERN EUROPE?

ITALY, SPAIN, PORTUGAL, AND GREECE FROM THE 1950S UNTIL THE PRESENT DAY

Campus Verlag According to mainstream discourse of the Cold War, post-1945 Western Europe was essentially a homogeneous historical space fully integrated into modern industrial society. But as Southern Europe? makes clear, Western European societies were in fact divided by deep political and economic inequalities. While nations in the north embodied consolidated democracies, Spain, Portugal, and Greece were at times all authoritarian regimes. Deeply afflicted with underdevelopment, these countries were cut off from the "economic miracles" other Western European states were experiencing. With its weak democracy, Italy held a contradictory position between the struggles of the Iberian and Greek peninsulas and the progress of its neighbors beyond the Alps. Now, old inequalities long believed to be things of the past have resurfaced, and a new debt crisis appears to be splitting the continent apart along historic lines. This book raises the important question of whether studying the geopolitics and social history of southern Europe might be a valuable analytical tool for understanding these contemporary financial catastrophes.

OUTLOOKS AND OPPORTUNITIES IN BLENDED AND DISTANCE LEARNING

IGI Global In a contemporary media-rich society, distance education is becoming increasingly indistinguishable from mainstream traditional methods. Contemporary students, too, have greater need than ever before for education that caters to their specific needs and hectic schedules. *Outlooks and Opportunities in Blended and Distance Learning* investigates the impact of the digital age on various methods of distance education, such as e-learning, virtual learning, online learning, and m-learning. Researchers, educators, and students currently engaged in or looking to implement distance education principles in their own practices will find a seminal reference collection exploring new methods of offering flexibility, accessibility, and freedom to students with a variety of educational backgrounds, situations, and needs.

WD FARR

COWBOY IN THE BOARDROOM

University of Oklahoma Press "Always a better way" was WD Farr's motto. As a Colorado rancher, banker, cattle feeder, and expert in irrigation, Farr (1910–2007) had a unique talent for building consensus and instigating change in an industry known for its conservatism. With his persistent optimism and gregarious personality, Farr's influence extended from next-door neighbors and business colleagues to U.S. presidents and foreign dignitaries. In this biography, Daniel Tyler chronicles Farr's singular life and career. At the same time, he tells a broader story of sweeping changes in agricultural production and irrigated agriculture in Colorado and across the West during the twentieth century. WD was a third-generation descendant of western farming pioneers, who specialized in sheep feeding. While learning all he could from his father and grandfather, WD developed a new vision: to make cattle profitable. He sought out experienced livestock experts to help him devise ways to produce beef year-round. When World War II ended, and the troops came home tired of wartime mutton, the beef industry took off. With his new innovations in place, WD was ready. Tyler also reveals WD's influence in securing water supplies for farmers and ranchers and in establishing water conservation policies. Early in his career, WD helped sell the Colorado-Big Thompson Project to skeptical, debt-ridden farmers. In 1955, he became a board member for the Northern Colorado Water Conservancy District, a post he held for forty years. Tyler bases his portrait of WD Farr on extensive archival research and dozens of interviews with people who knew him personally or by reputation. In the end, Tyler shows that although not everybody agreed, or will agree, with Farr's stands on particular issues, this "cowboy in the boardroom" led by his own example. By embracing change and seeking consensus rather than forcing his will on others, his greatest legacy—as revealed in this book—may be the model of leadership he provided.

COMPUTER VISION SYSTEMS

THIRD INTERNATIONAL CONFERENCE, ICVS 2003, GRAZ, AUSTRIA, APRIL 1-3, 2003, PROCEEDINGS

Springer This book constitutes the refereed proceedings of the Third International Conference on Computer Vision Systems, ICVS 2003, held in Graz, Austria, in April 2003. The 51 revised full papers presented were carefully reviewed and selected from 109 submissions. The papers are organized in topical sections on cognitive vision, philosophical issues in cognitive vision, cognitive vision and applications, computer vision architectures, performance evaluation, implementation methods, architecture and classical computer vision, and video annotation.

THE TRIPLE CHALLENGE FOR EUROPE

ECONOMIC DEVELOPMENT, CLIMATE CHANGE, AND GOVERNANCE

Oxford University Press, USA Europe is confronted by an intimidating triple challenge: economic stagnation, climate change, and a governance crisis. This book demonstrates how these challenges are inter-related, and discusses how they can be dealt with more effectively in order to arrive at a more economically secure, environmentally sustainable and well governed Europe.

FIGHT THE TOWER

ASIAN AMERICAN WOMEN SCHOLARS' RESISTANCE AND RENEWAL IN THE ACADEMY

Rutgers University Press Asian American women scholars experience shockingly low rates of tenure and promotion because of the particular ways they are marginalized by the intersectionalities of race and gender in academia. Although Asian American studies critics have long since debunked the model minority myth that constructs Asian Americans as the ideal academic subject, university administrators still treat Asian American women in academia as though they will simply show up and shut up. Consequently, because silent complicity is expected, power holders will punish and oppress Asian American women severely when they question or critique the system. However, change is in the air. Fight the Tower is a continuation of the Fight the Tower movement, which supports women standing up for their rights to claim their earned place in academia and to work for positive change for all within academic institutions. The essays provide powerful portraits, reflections, and analyses of a population often rendered invisible by the lies that sustain intersectional injustices in order to operate an oppressive system.

INTERNATIONAL FACULTY IN HIGHER EDUCATION

COMPARATIVE PERSPECTIVES ON RECRUITMENT, INTEGRATION, AND IMPACT

Taylor & Francis In an interconnected and globally competitive environment, faculty mobility across countries has become widespread, yet is little understood. Grounded in qualitative methodology, this volume offers a cutting-edge examination of internationally mobile academics today and explores the approaches and strategies that institutions pursue to recruit and integrate international teachers and scholars into local universities. Providing a range of research-based insights from case studies in key countries, this resource offers higher education scholars and administrators a comparative perspective, helping to explain the impact that international faculty have on the local university, as well as issues of retention, promotion, salaries, and the challenges faced by these internationally mobile academics.

NETWORK WORLD

For more than 20 years, Network World has been the premier provider of information, intelligence and insight for network and IT executives responsible for the digital nervous systems of large organizations. Readers are responsible for designing, implementing and managing the voice, data and video systems their companies use to support everything from business critical applications to employee collaboration and electronic commerce.

GREEN, CLOSED LOOP, CIRCULAR BIO-ECONOMY

MDPI In recent years, bioeconomy strategies have been implemented and adapted internationally. In the bioeconomy, materials are to a certain extent circular by nature. However, biomaterials may also be used in a rather linear way. Lately, a transition towards a circular economy, a more restorative and regenerative economic model, is being promoted worldwide. A circular economy offers an alternative model aiming at "doing more and better with less". It is based on the idea that circulating matter and energy will diminish the need for new input. Its concept lies in maintaining the value of products, materials, and resources for as long as possible and at the same time minimizing or even eliminating the amount of waste produced. Focused on "closing the loops", a circular economy is a practical solution for promoting entrepreneurial sustainability, economic growth, environmental resilience, and a better quality of life for all. The most efficient way to close resource loops is to find value in the waste. Different modes of resource circulation may be applied, e.g., raw materials, by-products, human resources, logistics, services, waste, energy, or water. To that end, this Special Issue seeks to contribute to the circular bioeconomy agenda through enhanced scientific and multidisciplinary knowledge to boost the performance efficiency of circular business models and support decision-making within the specific field. The Special Issue includes innovative technical developments, reviews, and case studies, all of which are relevant to green, closed-loop, circular bioeconomy.

APPLIED AGROMETEOROLOGY

Springer Science & Business Media Farmers Agricultural policymakers Environmentalists

TACTICAL NUCLEAR WEAPONS AND EURO-ATLANTIC SECURITY

THE FUTURE OF NATO

Routledge This book offers a comprehensive examination of the important security issue of tactical nuclear weapons in Europe. Nuclear nonproliferation and disarmament have returned to the top of the international political agenda. The issue assumes particular importance in regard to NATO, given that some 150–200 US tactical nuclear weapons (TNWs) are still present in five countries belonging to the Alliance (Belgium, Germany, Italy, the Netherlands and Turkey). The past few years have seen animated debate in the United States and Europe on the role of such weapons in the current scenario of international security, and whether they can be further reduced or completely removed from Europe. Bringing together leading scholars and analysts of TNW with country-specific competences, this volume improves our understanding of this debate by providing in-depth analysis of the presence, role, perceived value and destiny of TNWs in Europe. The book addresses the issue in a systematic manner, taking into account the perspectives of all main actors directly or indirectly involved in the debate. This approach provides new and important insights that can inform both theoretical and policy work on a very critical and timely international issue, especially during the ongoing review of NATO's deterrence and defence posture. This book will be of much interest to students of European politics, European security, nuclear proliferation, and IR in general.

GETTING THE MOST BANG FROM THE EDUCATION BUCK

"The volume provides education leaders and policymakers with practical guidance on how to make each dollar go further-whether a given dollar is "old" or "new." This book identifies insights, lessons, and suggestions that can help schools spend their funds effectively. The volume is focused on solutions-ways school systems can prioritize and make tradeoffs that can help them spend their dollars more effectively- and more general lessons for how leaders can and should think about these issues. The book provides policy-specific recommendations. When it comes to school spending, getting more bang for the buck is never just a matter of spending on "what works." It's a complicated calculus of student needs, available resources, political realities, and local context. That's why school spending should never be a mechanical task, but an educational exercise-and an opportunity to discover more promising paths forward. This book guides readers through this journey of school spending"--

RELATIONSHIPS WITH FAMILIES IN EARLY CHILDHOOD EDUCATION AND CARE

BEYOND INSTRUMENTALIZATION IN INTERNATIONAL CONTEXTS OF DIVERSITY AND SOCIAL INEQUALITY

Taylor & Francis Relationships with Families in Early Childhood Education and Care radically challenges the role assigned to parents in neoliberal discussions of early childhood education and care, and presents new ways of thinking about relationships with families. With contributions from international early childhood scholars and practitioners, this book includes outlooks of practitioners, families and children, particularly about the meanings they assign to relationships. Bringing together key understandings about how parent-partnerships can be understood, this book provides innovative examples of how to enact democratic partnerships with parents in diverse contexts. Relationships with Families in Early Childhood Education and Care is an ideal text for ECEC practitioners and policy makers, trainers, graduate students and researchers.

SECOND INTERNATIONAL HANDBOOK OF URBAN EDUCATION

Springer This second handbook offers all new content in which readers will find a thoughtful and measured interrogation of significant contemporary thinking and practice in urban education. Each chapter reflects contemporary cutting-edge issues in urban education as defined by their local context. One important theme that runs throughout this handbook is how urban is defined, and under what conditions the marginalized are served by the schools they attend. Schooling continues to hold a special place both as a means to achieve social mobility and as a mechanism for supporting the economy of nations. This second handbook focuses on factors such as social stratification, segmentation, segregation, racialization, urbanization, class formation and maintenance, and patriarchy. The central concern is to explore how equity plays out for those traditionally marginalized in urban schools in different locations around the globe. Researchers will find an analysis framework that will make the current practice and outcomes of urban education, and their alternatives, more transparent, and in turn this will lead to solutions that can help improve the life-options for students historically underserved by urban schools.

NORM DYNAMICS IN MULTILATERAL ARMS CONTROL

INTERESTS, CONFLICTS, AND JUSTICE

University of Georgia Press "Efforts to create or maintain rules to contain the risks stemming from an unrestrained multilateral arms race are at the core of a world order based on consensual norms rather than on a pure balance of power. Whereas security cooperation is conventionally considered to be motivated primarily by interest- and security-based factors, studies have shown that all actors use moral arguments and are deeply embedded in the normative patterns surrounding their realm of action. Norm Dynamics in Multilateral ArmsControl, based on research conducted by a large PRIF team led by Harald M

DELAYING RETIREMENT

PROGRESS AND CHALLENGES OF ACTIVE AGEING IN EUROPE, THE UNITED STATES AND JAPAN

Springer To a backdrop of ageing societies, pension crises and labour market reforms, this book investigates how the policy shift from early retirement to active ageing has affected individual retirement behaviour. Focusing on eleven European countries, the United States and Japan, it brings together leading international experts to analyze recent changes in pension systems. Their findings demonstrate that there has been a fundamental transition in pension policies and a steep increase in older workers' retirement ages and employment rates. Yet changes in retirement behavior are not evenly distributed across all societal strata. This raises the serious concern that an overall rise in the retirement age will be accompanied by the re-emergence of social inequality in the transition from work to retirement. This innovative edited collection will appeal to students and scholars of sociology, economics, political science, human resources management, gerontology and social policy, and also to policy-makers and professionals dealing with older workers.

RADICAL SOLUTIONS AND OPEN SCIENCE

AN OPEN APPROACH TO BOOST HIGHER EDUCATION

Springer Nature This open access book presents how Open Science is a powerful tool to boost Higher Education. The book introduces the reader into Open Access, Open Technology, Open Data, Open Research results, Open Licensing, Open Accreditation, Open Certification, Open Policy and, of course, Open Educational Resources. It brings all these key topics from major players in the field; experts that present the current state of the art and the forthcoming steps towards a useful and effective implementation. This book presents radical, transgenic solutions for recurrent and long-standing problems in Higher Education. Every chapter presents a clear view and a related solution to make Higher Education progress and implement tools and strategies to improve the user's performance and learning experience. This book is part of a trilogy with companion volumes on Radical Solutions & Learning Analytics and Radical Solutions & eLearning.