

Impact Seminar 2018

This thought-provoking volume defines child abuse and neglect as a public health crisis, both in terms of injuries and mental health problems and as a link to poverty and other negative social outcomes. The author identifies key factors contributing to this situation—in particular juvenile ageism, the pervasive othering of children and youth—coupled with the assumption of parental competence until severe abuse or neglect proves otherwise. The book's practical answers to these complex issues involve recognizing and balancing the rights of parents and children, and responding to the diverse needs of new, competent, and dysfunctional families. To this end, a comprehensive prevention model is outlined, featuring primary, secondary, and tertiary interventions. Included in the coverage:

- Child abuse and neglect in the United States
- The impact of juvenile ageism on individuals
- The devaluation of parenthood
- The rights and needs of newborn babies and young children
- Overcoming our crisis-recoil response
- Barriers to change and hope for the future

Dealing with Child Abuse and Neglect as Public Health Problems should engage professionals in the public health, healthcare, and social services sectors. It should also attract parents in struggling families as well as other laypersons, such as policymakers and

child advocates, interested in improving current social conditions. Urban Water Crisis and Management: Strategies for Sustainable Development, Sixth Edition presents solutions for the current challenges of urban water and management strategies. Through contributed chapters, a framework is laid out for a reduction of the use of groundwater (heavily overused as a solution) and the alternative options for the supply of water to cities, or for urban water. Sections discuss urban water, its problems and management approaches, address the root causes of the water crisis in urban areas, and cover the scientific and technical knowledge necessary to manage water resources. Significant gaps between developed and developing nations in the procedure of water management are also addressed, along with practical information regarding recycling and the reuse of wastewater which is useful as baseline data for the future. Presents the quantitative study of water supply in urban areas, identifies water scarcity in megacities, and provides management approaches for sustainable development Identifies technology and the instruments required for the management and safe supply of water Includes case studies where these technologies have been successfully used This book gathers the proceedings of MEDICON 2019 – the XV Mediterranean Conference on Medical and Biological Engineering and

Computing - which was held in September 26-28, 2019, in Coimbra, Portugal. A special emphasis has been given to practical findings, techniques and methods, aimed at fostering an effective patient empowerment, i.e. to position the patient at the heart of the health system and encourages them to be actively involved in managing their own healthcare needs. The book reports on research and development in electrical engineering, computing, data science and instrumentation, and on many topics at the interface between those disciplines. It provides academics and professionals with extensive knowledge on cutting-edge techniques and tools for detection, prevention, treatment and management of diseases. A special emphasis is given to effective advances, as well as new directions and challenges towards improving healthcare through holistic patient empowerment.

These proceedings represent the work of contributors to the 16th International Conference on Cyber Warfare and Security (ICCWS 2021), hosted by joint collaboration of Tennessee Tech Cybersecurity Education, Research and Outreach Center (CEROC), Computer Science department and the Oak Ridge National Laboratory, Tennessee on 25-26 February 2021. The Conference Co-Chairs are Dr. Juan Lopez Jr, Oak Ridge National Laboratory, Tennessee, and Dr. Ambareen Siraj, Tennessee Tech's

Cybersecurity Education, Research and Outreach Center (CEROC), and the Program Chair is Dr. Kalyan Perumalla, from Oak Ridge National Laboratory, Tennessee.

Making Meritocracy

How to Innovate for Radically Greater Social Good

Research Impact and the Early Career Researcher

Natural Hazards Engineering Research Infrastructure (NHERI) 2016-2020:

Mitigating the Impact of Natural Hazards on Civil Infrastructure and Communities

Lived Experiences, New Perspectives

Dealing with Child Abuse and Neglect as Public Health Problems

How Faith, Family, and Personal Sacrifice Can Heal Our Nation

Research Impact and the Early Career Researcher documents experiences and perspectives on the emerging concept of research impact from a range of disciplines and places them within an analytical and critical discursive framework. Combining personal reflections with research essays, it provides the reader with a multi-dimensional perspective on research impact and how it connects to the research lives and practice of early career researchers. Research impact is playing an ever-increasing role in international research policy and government strategy. This book: Explores the arrival of impact into the national research consciousness Discusses how to build capacity and skills within research impact and how this might impact academic career progression in an international job market Offers advice on balancing national expectations with institutional expectations on research in terms of funding and career progression Offers suggested ways forward whilst

actively challenging what constitutes research impact Research Impact and the Early Career Researcher provides a much-needed research base for studies of research impact and the extent to which it has altered, changed, and influenced the research practice of early career academics. It is an essential guide for any new and early career researchers wishing to navigate the complex landscape in order to meaningfully contribute to the impact agenda.

How do societies identify and promote merit? Enabling all people to fulfill their potential, and ensuring the selection of competent and capable leaders are central challenges for any society. These are not new concerns. Scholars, educators, and political and economic elites in China and India have been pondering them for centuries and continue to do so today, with enormously high stakes. In *Making Meritocracy*, Tarun Khanna and Michael Szonyi have gathered over a dozen experts from a range of intellectual perspectives--political science, history, philosophy, anthropology, economics, and applied mathematics--to discuss how the two most populous societies in the world have addressed the issue of building meritocracy historically, philosophically, and in practice. They focus on how contemporary policy makers, educators, and private-sector practitioners seek to promote it today. Importantly, they also discuss Singapore, which is home to large Chinese and Indian populations and the most successful meritocracy in recent times. Both China and India look to it for lessons. Though the past, present, and future of meritocracy building in China and India have distinctive local inflections, their attempts to enhance their power, influence, and social well-being by prioritizing merit-based advancement offers rich lessons both for one another and for the rest of the world--including rich countries like the United States, which are currently witnessing broad-based attacks on the very idea of meritocracy.

We study, both empirically and quantitatively, the role of savings and the labor supply in self-insurance channels over the life cycle when one faces not only idiosyncratic income risks, but also changes in longevity

risk and pension benefits. We pick China as a case study since China has undergone a dramatic process of rapid aging and a tremendous reduction in social security benefits for the period 1995-2009. We find that both savings and the labor supply are quantitatively important self-insurance channels in responding to changes in longevity risk and pension benefits, and the responses via adjustment to savings and labor supply have significant macroeconomic implications. Applying the model to China, we find that the pension reform and rapid aging together contribute 55 percent of the increase in the household saving rate from 1995 to 2009, and they jointly capture about 64 percent of the drastic increase in the labor supply for the same period. Non-tariff measures (NTMs) are trade policy measures designed to achieve public policy objectives such as protecting public health, consumer safety, and the environment. While NTMs often bear high trade costs such as having high information, implementation, and compliance cost, they are usually necessary for achieving economic, social, and other policy goals to ensure product safety and quality for consumers. Based on the review of a list of literature, case studies, and anecdotes, this study has looked at the gendered impacts of NTMs on women as traders/entrepreneurs, workers, and consumers, respectively, and aims to propose ways in which NTMs related project design, implementation and monitoring can be approached with a gendered lens.

ICCCE 2020

December 11-15, 2018, Seefeld, Tyrol, Austria

Selected Papers

The Impact of Privacy Laws on Websites and Users

Engaging Students through Campus Libraries: High-Impact Learning Models

Social Computing and Social Media: Design, User Experience and Impact

NCSA's Essentials of Personal Training

The book discusses the effects of artificial intelligence in terms of economics and finance. In particular, the book focuses on the effects of the change in the structure of financial markets, institutions and central banks, along with digitalization analyzed based on fintech ecosystems. In addition to finance sectors, other sectors, such as health, logistics, and industry 4.0, all of which are undergoing an artificial intelligence induced rapid transformation, are addressed in this book. Readers will receive an understanding of an integrated approach towards the use of artificial intelligence across various industries and disciplines with a vision to address the strategic issues and priorities in the dynamic business environment in order to facilitate decision-making processes. Economists, board members of central banks, bankers, financial analysts, regulatory authorities, accounting and finance professionals, chief executive officers, chief audit officers and chief financial officers, chief financial officers, as well as business and management academic researchers, will benefit from reading this book. This book presents selected papers from the 7th International Conference on Advances in Energy Research (ICAER 2019), providing a comprehensive coverage encompassing all fields and aspects of energy in terms of generation, storage, and distribution. Themes such as optimization of energy systems, energy efficiency, economics, management, and policy, and the interlinkages between energy and environment are included. The contents of this book will be of use to researchers and policy makers alike.

Policymakers worldwide draft privacy laws to increase user privacy by imposing strict legal requirements. At the same time, policymakers grant websites a degree of freedom in implementing these requirements. However, the effects of privacy laws and the granted implementation freedom on websites and users remain unclear. Yet, when drafting privacy laws, policymakers need to trade-off between increasing user privacy and limiting the harm to websites' ability to earn revenue with the collected user data. Similarly, websites need to anticipate such effects, e.g., on their revenues, when deciding how to implement privacy laws. This dissertation encompasses three articles to shed light on the effects of privacy laws and their granted implementation freedom on websites' revenues and user privacy, using the enforcement of the EU's General Data Protection Regulation (GDPR). The articles show that while the GDPR has average negative effects on websites' revenues, these effects vary across websites' chosen implementation of GPDR. The dissertation further shows that the different implementations of the legal requirements impact user privacy. Thereby, this dissertation provides an empirical foundation of privacy laws' effects on websites' revenues and user privacy, aiding policymakers in evaluating or drafting privacy laws and websites in deciding how to implement them.

The Model Rules of Professional Conduct provides an up-to-date resource for information on legal ethics. Federal, state and local courts in all jurisdictions look to the Rules for guidance in solving lawyer malpractice cases, disciplinary actions,

disqualification issues, sanctions questions and much more. In this volume, black-letter Rules of Professional Conduct are followed by numbered Comments that explain each Rule's purpose and provide suggestions for its practical application. The Rules will help you identify proper conduct in a variety of given situations, review those instances where discretionary action is possible, and define the nature of the relationship between you and your clients, colleagues and the courts.

Modern Melians and the Dawn of Robotic Warriors

22nd HCI International Conference, HCII 2020, Copenhagen, Denmark, July 19-24, 2020, Proceedings

Proceedings of the 3rd International Conference on Communications and Cyber Physical Engineering

Urban Water Crisis and Management

Lessons from China and India, from Antiquity to the Present

Prevention and the Role of Juvenile Ageism

A Research Agenda for Public Administration

A new era of innovation is enabled by the integration of social sciences and information systems research. In this context, the adoption of Big Data and analytics technology brings new insight to the social sciences. It also delivers new, flexible responses to crucial social problems and challenges. We are proud to deliver this edited volume on the social impact of big data research. It is one of

the first initiatives worldwide analyzing of the impact of this kind of research on individuals and social issues. The organization of the relevant debate is arranged around three pillars: Section A: Big Data Research for Social Impact: • Big Data and Their Social Impact; • (Smart) Citizens from Data Providers to Decision-Makers; • Towards Sustainable Development of Online Communities; • Sentiment from Online Social Networks; • Big Data for Innovation. Section B. Techniques and Methods for Big Data driven research for Social Sciences and Social Impact: • Opinion Mining on Social Media; • Sentiment Analysis of User Preferences; • Sustainable Urban Communities; • Gender Based Check-In Behavior by Using Social Media Big Data; • Web Data-Mining Techniques; • Semantic Network Analysis of Legacy News Media Perception. Section C. Big Data Research Strategies: • Skill Needs for Early Career Researchers—A Text Mining Approach; • Pattern Recognition through Bibliometric Analysis; • Assessing an Organization's Readiness to Adopt Big Data; • Machine Learning for Predicting Performance; • Analyzing Online Reviews Using Text Mining; • Context–Problem Network and Quantitative Method of Patent Analysis. Complementary social and technological factors including: • Big Social Networks on Sustainable Economic Development; Business Intelligence.

Despite enormous investments of time and money, are we making a dent

on the social and environmental challenges of our time? What if we could exponentially increase our impact? Around the world, a new generation is looking beyond greater profits, for meaningful purpose. But, unlike business, few social interventions have achieved significant impact at scale. Inspired by the modern innovation practices, popularized by bestseller *The Lean Startup*, that have fueled technology breakthroughs touching every aspect of our lives, *Lean Impact* turns our attention to a new goal - radically greater social good. Social change is far more complicated than building a new app. It requires more listening, more care, and more stakeholders. To make a lasting difference, solutions must be embraced by beneficiaries, address root causes, and include an engine that can accelerate growth to reach the scale of the need. *Lean Impact* offers bold ideas to reach audacious goals through customer insight, rapid experimentation and iteration, and a relentless pursuit of impact. Ann Mei Chang brings a unique perspective from across sectors, from her years as a tech executive in Silicon Valley to her most recent experience as the Chief Innovation Officer at USAID. She vividly illustrates the book with real stories from interviews with over 200 organizations across the US and around the world. Whether you are a nonprofit, social enterprise, triple bottom line company, foundation, government agency, philanthropist, impact

investor, or simply donate your time and money, Lean Impact is an essential guide to maximizing social impact and scale. This collection of collaborative, high-impact learning experiences in information literacy teaches librarians how to engage students in hands-on, experiential learning. The Association of American Colleges and Universities (AAC&U) has identified 11 practices that are highly impactful to student learning to designate as high-impact educational practices (HIP). These practices engage students deeply in a meaningful, connected way to their work. Librarians teach and support student learning in many ways that assist these AAC&U practices, such as information literacy instruction for capstone, writing, and first-year seminars and research support for collaborative assignments and projects. Engaging Students through Campus Libraries calls attention to work in information literacy that goes beyond a traditional librarian role; it features librarians and faculty partners who engage in projects that highlight salient, experiential facets of the AAC&U practices in order to teach information literacy. In this book, librarians will learn high-impact, experiential learning models for working with students. They will understand how to think about and describe how AAC&U best practices are currently embodied in their organizations. They will also imagine future learning experiences for students with HIPs in mind, resulting in information literacy that is

integrated into disciplinary work in a vital and transformative way. Demonstrates the varied and exciting possibilities for engaged, integrated information literacy instruction Includes details about planning and preparation so that readers can replicate, scale, or adapt practices in other library environments Offers librarians practical models for pursuing their own partnerships in other disciplines Includes narrative accounts of completed projects and programs involving students from a range of majors and academic departments

The COVID-19 pandemic has caused severe human suffering and triggered a deep recession in Brazil. Economic policies reacted in a timely and decisive manner to the crisis, supporting millions of Brazilians. But a strong and inclusive recovery from the recession will require long-lasting improvements in economic policies. Improving fiscal outcomes remains one of Brazil's principal challenges given a high debt burden, to which the pandemic has added significantly. Public spending will need to become more efficient, including by building on past progress in the fight against corruption and economic crimes. Social protection can be strengthened through a better focus on the most effective policies and benefits, which could allow significant reductions in inequality and poverty. Stronger growth will hinge on raising productivity, which has been virtually stagnant for decades.

This requires addressing underlying policy challenges, including reducing regulatory burdens, reforming taxes, strengthening judicial efficiency and fostering a stronger integration into the global economy. Raising productivity implies reallocations and structural changes in the economy, which should be accompanied by well-designed training and education policies. Training with a strong focus on local skill demand can help workers master the transition and seize new opportunities to move into better jobs. SPECIAL FEATURES: BOOSTING PRODUCTIVITY; SKILLS POLICIES TO FACILITATE STRUCTURAL ADJUSTMENT

Model Rules of Professional Conduct

CSC 2018, 2nd International Conference "Cancer Stem Cells: Impact on Treatment"

16th International Conference on Cyber Warfare and Security

Solving Global Problems Via Smarter Capital Markets Towards A More Sustainable Society

A Guide to the Brave New World of Divorce Finances : 2018 Seminar Material

Impact of Foreign Direct Investment (FDI) and Information Communication Technology (ICT) on economic growth

Big Data Research for Social Sciences and Social Impact

These proceedings represent the work of contributors to the 2nd European Conference

on the Impact of Artificial Intelligence and Robotics (ECIAIR 2020), hosted by ACI and Instituto Universitário de Lisboa (ISCTE-IUL), Portugal on 22-23 October 2020. The Conference Chair is Dr Florinda Matos, and the Programme Chairs are Dr Ana Maria de Almeida and Prof Isabel Salavisa, all from Instituto Universitário de Lisboa (ISCTE-IUL), Portugal.

This two-volume set LNCS 13315 and 13316 constitutes the refereed proceedings of the 14th International Conference on Social Computing and Social Media, SCSM 2022, held as part of the 24rd International Conference, HCI International 2022, which took place in June-July 2022. Due to COVID-19 pandemic the conference was held virtually. The total of 1276 papers and 275 posters included in the 40 HCII 2022 proceedings volumes was carefully reviewed and selected from 5583 submissions. The papers of SCSM 2022, Part I, are organized in topical sections named: design and user experience in social media and social live streaming; text analysis and AI in social media; social media impact on society and business.

This book constitutes late breaking papers from the 22nd International Conference on Human-Computer Interaction, HCII 2020, which was held in July 2020. The conference was planned to take place in Copenhagen, Denmark, but had to change to a virtual conference mode due to the COVID-19 pandemic. From a total of 6326 submissions, a total of 1439 papers and 238 posters have been accepted for publication in the HCII 2020 proceedings before the conference took place. In addition, a total of 333 papers

and 144 posters are included in the volumes of the proceedings published after the conference as “Late Breaking Work” (papers and posters). These contributions address the latest research and development efforts in the field and highlight the human aspects of design and use of computing systems.

This book presents a comprehensive debate and analysis of existing Territorial Impact Assessment (TIA) methodologies, designed under the auspices of the ESPON programme since the mid-2000s. This is intended to serve as a TIA handbook for the reader, to better understand the main differences, advantages and shortcomings of each presented TIA methodology. It also serves as a manual for professors and students in the field of policy evaluation, and territorial analysis, as it presents concrete examples of the implementation of each TIA methodology, their formulas and intrinsic evaluation elements. The purpose of policy evaluation methodologies is to check the main effects of private and public investments, in order to report back to policymakers and citizens on their efficiency and effectiveness. Over the past decades, both in Europe and worldwide, there has been an increasingly awareness of the need to implement/reinforce policy evaluation practices, at all territorial levels. At the same time, it has become widely accepted that many policy interventions produce impacts in more than one dimensions of territorial development. In this context, the use of a holistic and territorial approach for policy impact assessment evaluation has rapidly been adopted by the European Commission as a mainstream policy evaluation procedure.

Impact tokenization and innovative financial models for responsible agrifood supply chains

The Tax Cuts and Jobs Act of 2017 Impact on Divorce

The Impact of Artificial Intelligence on Governance, Economics and Finance, Volume I

Non-tariff Measures Through a Gender Lens

Handbook of Research on Global Institutional Roles for Inclusive Development

Compendium on Micronutrient Fertilisers in India Crop Response & Impact, Recent

Advances and Industry Trends

14th International Conference, SCSM 2022, Held as Part of the 24th HCI International Conference, HCII 2022, Virtual Event, June 26 – July 1, 2022, Proceedings, Part I

This report provides a comprehensive summary and analysis on how impact tokenization and innovative financial models can promote responsible agri-food supply chains. Recent advances in the development of impact tokenization techniques, distributed ledger technology, and innovative financial models have created new opportunities to improve transparency, verification, and incentive alignment across multiple stakeholders in agri-food supply chains. This report outlines those opportunities and describes how practitioners and policymakers can implement enhanced methods for efficiently defining and verifying impact in agri-food supply chains. The report concludes with an analysis of the most promising financial models for promoting responsible agri-food supply chains.

Grounded in the updated Posttraumatic Stress Disorder Prevention and Treatment

Guidelines of the International Society for Traumatic Stress Studies (ISTSS), the third edition of this definitive work has more than 90% new content. Chapters describe PTSD assessment and intervention practices that have been shown to work and provide practical, real-world implementation guidance. Foremost authorities address the complexities of trauma treatment with adults, adolescents, and children in diverse clinical contexts. The book delves into common obstacles and ways to overcome them, when to stop trying a particular approach with a client, and what to do next. Special topics include transdiagnostic interventions for PTSD and co-occurring problems, dissemination challenges, and analyzing the cost-effectiveness of treatments. Prior edition editors: Edna B. Foa, Terence M. Keane, Matthew J. Friedman, and Judith A. Cohen. New to This Edition *Fully rewritten to reflect over a decade of clinical, empirical, and theoretical developments, as well as changes in DSM-5 and ICD-11. *Increased research-to-practice focus--helps the clinician apply the recommendations in specific clinical situations. *New chapters on previously covered treatments: early interventions, psychopharmacotherapy for adults and children, and EMDR therapy. *Chapters on additional treatments: prolonged exposure, cognitive processing therapy, cognitive therapy, combined psychotherapy and medication, e-mental health, and complementary and alternative approaches. *Chapters on cutting-edge topics, including personalized interventions and advances in implementation science.

Engaging Students through Campus Libraries: High-Impact Learning Models
ABC-CLIO

This book provides a comprehensive examination of the role of gut microbiome/microflora in nutrition, metabolism, disease prevention and health issues, including farm animal health and food value, and human gastrointestinal health and immunity. Indigenous microbiotas, particularly the gut microflora/microbiome, are an essential component in the modern concept of human and animal health. The diet and lifestyle of the host and environment have direct impact on gut microflora and the patterns of gut microbial colonization associated with health and diseases have been documented. Contributing authors cover the impact of gut microbiome in farm animal health, and explore the possibility of modulating the human gut microbiome with better animal products to prevent human diseases, including endemic and emerging diseases such as obesity, cancer and cardiac diseases. Dieting plan and control methods are examined, with attention paid to balance dieting with natural food and drink components. In addition, the role of gut microbiota in enteric microbial colonization and infections in farm animals is also discussed. The volume also explores the possibility of improving human health by modulating the microbiome with better food, including bio-active foods and appropriate forms of intake. Throughout the chapters, authors examine cutting edge research and technology, as well as future directions for better practices regarding emerging issues, such as the safety and production of organic food.

Strategies for Sustainable Development
Effective Treatments for PTSD, Third Edition

OECD Economic Surveys: Brazil 2020

Proceeding of the International Science and Technology Conference "FarEastCon 2020"

American Restoration

Gut Microbiome and Its Impact on Health and Diseases

Lean Impact

The importance of balanced crop nutrition as a national imperative, essential to double farm income, is well recognized over the decades. With the efforts of the Micro Fertilizers and Specialty Plant Nutrition industry, millions of Indian farmers have been made aware of the good agricultural practices that lead to sustainable feeding their crops with all essential plant nutrients. The role of each micronutrient has been carefully demonstrated using demos, trials and extensive field research. To chronicle the industry wide current body of research on micronutrient fertilisers, their importance, availability, methods of supplementation and role in integrated nutrient management, IMMA presents with great pleasure this Compendium on various aspects of Micronutrient Nutrition. With this rich pool of latest information, farmers, industry colleagues and the scientific community will undoubtedly find this Compendium as an essential reference for everything related to the Micro Fertiliser Industry. The

agricultural demonstrators, policy makers and agri extension workers would also find this Compendium very useful.

With the history of multilateral governance and the impact of the global pandemic, there is no doubt that we are at a transition between the system that marked the decades after the Second World War and a more extensive system of international governance that will characterize the world for the next generation. That system may keep the long-standing promise to serve the world's least advantaged, or it may serve to marginalize them further. For more than a century and a half, the most powerful national governments have created institutions of multilateral governance that promise to make a more inclusive world, a world serving women, working people, the colonized, the "backward," the destitute, and the despised. That promise and the real impact need deliberation and discussion. The Handbook of Research on Global Institutional Roles for Inclusive Development examines the concepts that have powerfully influenced development policy and, more broadly, examines the role of ideas in these institutions and how they have affected the current development discourse. It enhances the understanding of how these ideas travel within systems and how they are translated into policy, modified, distorted, or resisted. Covering topics such as ethical consumption, academic migration, and sustainable global

capitalism, this book is an essential resource for government officials, activists, management, academicians, researchers, students and educators of higher education, and educational administration and faculty.

Challenging the focus on great powers in the international debate, this book explores how rising middle power states are engaging with emerging major military innovations and analyses how this will affect the stability and security of the Indo Pacific. Presenting a data-based analysis of how middle power actors in the Indo-Pacific are responding to the emergence of military Artificial Intelligence and Killer Robots, the book asserts that continuing to exclude non-great power actors from our thinking in this field enables the dangerous diffusion of Lethal Autonomous Weapon Systems (LAWS) to smaller states and terrorist groups, and demonstrates the disruptive effects of these military innovations on the balance of power in the Indo-Pacific. Offering a detailed analysis of the resource capacities of China, United States, Singapore and Indonesia, it shows how major military innovation acts as a circuit breaker between competitor states disrupting the conventional superiority of the dominant hegemonic state and giving a successful adopter a distinct advantage over their opponent. This book will appeal to researchers, end-users in the military and law enforcement communities, and policymakers. It will also be a valuable resource for

researchers interested in strategic stability for the broader Asia-Pacific and the role of middle power states in hegemonic power transition and conflict. THIS IS NO TIME TO RUN AND HIDE America seems to be crumbling from within. Having abandoned the Judeo-Christian values that are the foundation of its culture, our nation, in the eyes of many, is going the way of the great civilizations of the past. If our 250-year experiment in ordered liberty has really run its course, is it time to recognize the inevitable, pack up our families, and head for the hills, hunkering down through the dark days to come? Or is there hope for an American restoration? Tim Goeglein and Craig Osten, battle-hardened veterans of the culture wars, know as well as anyone that the decadence is undeniable. But they make the case that an American restoration is not only possible, but probable—if we act now. The key is for Christians to engage with the culture, not flee from it, to be the salt and light that will renew it from within. That engagement must take place especially at the local level, where real spiritual and cultural transformation occurs. If America returns to its spiritual foundations, the tumultuous times we live in will be nothing more than a bumpy detour in our nation's history. This book is a roadmap for the way back. In this clear-eyed but hopeful guide to restoration, Goeglein and Osten explain how patriotic Americans, with God's help, can renew fifteen critical components of our

culture. Government will not provide the solutions we desperately need. The solutions lie in our churches, our communities, and our homes. The light for our path is faith. As that light pierces the darkness, America will experience a reawakening, regeneration, and renewal.

Advances in Hydraulic and Pneumatic Drives and Control 2020

Proceedings of MEDICON 2019, September 26-28, 2019, Coimbra, Portugal
Exercise and Sport: Their Influences on Women's Health Across the Lifespan,
Volume II

XV Mediterranean Conference on Medical and Biological Engineering and
Computing – MEDICON 2019

XXX Russian-Polish-Slovak Seminar Theoretical Foundation of Civil Engineering
(RSP 2021)

The Impact of Rapid Aging and Pension Reform on Savings and the Labor
Supply

Neutral Policies, Uneven Impact

New thinking is needed on the age-old conundrum of how to connect research and policymaking. Why does a disconnect exist between the research community, which is producing thousands of studies relevant to public policy, and the policy community, which is making thousands of decisions that would benefit from research evidence? The second

edition updates community dissonance theory and provides an even stronger, more substantiated story of why research is underutilized in policymaking, and what it will take to connect researchers and policymakers. This book offers a fresh look into what policymakers and the policy process are like, as told by policymakers themselves and the researchers who study and work with them. New to the second edition: • The point of view of policymakers is infused throughout this book based on a remarkable new study of 225 state legislators with an extraordinarily high response rate in this hard-to-access population. • A new theory holds promise for guiding the study and practice of evidence-based policy by building on how policymakers say research contributes to policymaking. • A new chapter features pioneering researchers who have effectively influenced public policy by engaging policymakers in ways rewarding to both. • A new chapter proposes how an engaged university could provide culturally competent training to create a new type of scholar and scholarship. This review of state-of-the-art research on evidence-based policy is a benefit to readers who find it hard to keep abreast of a field that spans the disciplines of business, economics, education, family sciences, health services, political science, psychology, public administration, social work, sociology, and so forth. For those who study evidence-based policy, the book provides the basics of producing policy relevant research by introducing researchers to policymakers and the policy process. Strategies are provided for identifying research questions that are relevant to the societal problems that confront and confound policymakers. Researchers will have at their fingertips a breath-taking overview of classic and cutting-edge studies on the multi-disciplinary field of evidence-based policy. For instructors, the book is written in a language and style that students find

engaging. A topic that many students find mundane becomes germane when they read stories of what policymakers are like, and when they learn of researcher's tribulations and triumphs as they work to build evidence-based policy. To point students to the most important ideas, the key concepts are highlighted in text boxes. For those who desire to engage policymakers, a new chapter summarizes the breakthroughs of several researchers who have been successful at driving policy change. The book provides 12 innovative best practices drawn from the science and practice of engaging policymakers, including insights from some of the best and brightest researchers and science communicators. The book also takes on the daunting task of evaluating the effectiveness of efforts to engage policymakers around research. A theory of change identifies seven key elements that are fundamental to increasing policymaker's use of research along with evaluation protocols and preliminary evidence on each element.

NSCA's Essentials of Personal Training, Third Edition With HKPropel Access, is the definitive resource for personal trainers, health and fitness instructors, and other fitness professionals. It is also the primary preparation source for those taking the NSCA-CPT exam.

This book addresses salient current issues in public administration research. It seeks to suggest where future research may or indeed ought to be focussed. To advocate the future routes for the development of research, this book is divided into themes, with a clear overlap between different approaches. The book has contributions that will assist students of public administration/public sector management and public policy, especially new PhD students, but will also be a useful resource for more established researchers to understand

the major emerging issues within the field.

This book presents the proceedings of the International Science and Technology Conference "FarEastCon 2020," which took place on October 6-9, 2020, in Vladivostok, Russian Federation. The conference provided a platform for gathering expert opinions on projects and initiatives aimed at the implementation of far-sighted scientific research and development and allowed current theoretical and practical advances to be shared with the broader research community. Featuring selected papers from the conference, this book is of interest to experts in various fields whose work involves developing innovative solutions and increasing the efficiency of economic activities.

Evidence-Based Policymaking

Envisioning a New Era of Theory, Research, and Practice

Territorial Impact Assessment

October 2020, Vladivostok, Russian Federation, Far Eastern Federal University

Practice Guidelines from the International Society for Traumatic Stress Studies

HCI International 2020 - Late Breaking Papers: Multimodality and Intelligence

Academic Paper from the year 2018 in the subject Economics - Economic Cycle and Growth, grade: 1.3, University of Wuppertal, language: English, abstract: The main aim and purpose of this seminar is to examine, analyze and present the impact of FDI Inward stock and ICT capital on the economic growth of an

economy considering the sample countries. As a general structure, the essay would first give an introduction about economic Globalization and its indicators particularly focusing on FDI and ICT. On the literature review part of the essay, cited definitions and theoretical background of FDI and ICT are presented. In an attempt to strengthen the essay, a brief insight into Economic growth and the linkage between FDI, ICT and economic growth is included. The empirical analysis of this essay investigates econometric relations and presents econometric results from the conducted analysis based on the collected data from the sample countries. Growth accounting approach using supply-side Cobb-Douglas production function is applied to look at the economic impact of growth rate of FDI Inward stock and growth rate of ICT capital on economic growth. The econometric analysis is structured in a way to first look at the separate impacts of the two independent variables on economic growth which is measured by growth rate of real GDP. Secondly, as a final model, the combined impact of the two independent variables on the growth rate of real GDP is presented and discussed. Standard panel data models are applied

to investigate the empirical relationship pertaining to the selected BRICS countries (Brazil, Russia, India, China and South Africa). Data collected from year 1995 to 2015 is considered for the forthcoming econometric analysis. Finally, a summary of the work with conclusion and policy recommendation is given. This book reports on cutting-edge research and technical achievements in the field of hydraulic drives. The chapters, selected from contributions presented at the International Scientific-Technical Conference on Hydraulic and Pneumatic Drives and Controls, NSHP 2020, held on October 21-23, 2020, in Trzebieszowice, Poland, cover a wide range of topics such as theoretical advances in fluid technology, work machines in mining, construction, marine and manufacturing industry, and practical issues relating to the application and operation of hydraulic drives. Further topics include: safety and environmental issues associated with the use of machines with hydraulic drive, and new materials in design of hydraulic components. A special emphasis is given to new solutions for hydraulic components and systems as well as to the identification of phenomena and processes occurring during the

operation of hydraulic and pneumatic systems.

This book is a collection of research papers and articles presented at the 3rd International Conference on Communications and Cyber-Physical Engineering (ICCCE 2020), held on 1-2 February 2020 at CMR Engineering College, Hyderabad, Telangana, India. Discussing the latest developments in voice and data communication engineering, cyber-physical systems, network science, communication software, image and multimedia processing research and applications, as well as communication technologies and other related technologies, it includes contributions from both academia and industry. This book is a valuable resource for scientists, research scholars and PG students working to formulate their research ideas and find the future directions in these areas. Further, it may serve as a reference work to understand the latest engineering and technologies used by practicing engineers in the field of communication engineering. Discover how to invest your capital to achieve a powerful, lasting impact on the world. The Global Handbook of Impact Investing: Solving Global Problems Via Smarter Capital Markets Towards A More Sustainable Society is an insightful guide to the

growing world-wide movement of Impact Investing. Impact investors seek to realize lasting, beneficial improvements in society by allocating capital to sources of impactful and sustainable profit. This Handbook is a how-to guide for institutional investors, including family offices, foundations, endowments, governments, and international organizations, as well as academics, students, and everyday investors globally. The Handbook's wide-ranging contributions from around the world make a powerful case for positive impact and profit to fund substantive, lasting solutions that solve critical problems across the world. Edited by two experienced and distinguished professionals in the sustainable investing arena and authored by two dozen renowned experts from finance, academia, and multilateral organizations from around the world, the Global Handbook of Impact Investing educates, inspires, and spurs action towards more responsible investing across all asset classes, resulting in smarter capital markets, including how to:

- Realize positive impact and profit
- Integrate impact into investment decision-making and portfolio
- Allocate impactful investments across all asset classes
- Apply unique Impact

Investing frameworks · Measure, evaluate and report on impact · Learn from case examples around the globe · Pursue Best Practices in Impact Investing and impact reporting While other resources may take a local or limited approach to the subject, this Handbook gathers global knowledge and results from public and private institutions spanning five continents. The authors also make a powerful case for the ability of Impact Investing to lead to substantive and lasting change that addresses critical problems across the world.

Proceedings of the 7th International Conference on Advances in Energy Research

2nd European Conference on the Impact of Artificial Intelligence and Robotics

Global Handbook of Impact Investing

Empirical analysis on BRICS Countries

The Disruptive Impact of Lethal Autonomous Weapons Systems Diffusion