

## Edition Seidel Afrika Premium Kalender 2020 Din A

This book is a collection of short essays, accessible through open access, which takes the interested reader on a tour across the global higher education landscape. It addresses pertinent themes and challenges in higher education. To mark the 70th anniversary of the International Association of Universities (IAU) and its role in higher education since 1950, experts from around the world share their insights into higher education’s recent past, present and future. The book is divided into six parts: Part I – “70 years of Higher Education Cooperation and Advocacy” looks back at key events in IAU’s history, its mission and significant activities over time, and remarks on the current global context informing its quest to promote academic partnerships and solidarity on a global scale. Part II – “Facilitating International Cooperation” provides for different perspectives on the transformation of the internationalisation of higher education and the contribution of higher education to international cooperation. Part III – “Coding the Values” debates the values upon which higher education was, is and will have to be built to provide for a democratic and inclusive society. Part IV – “The Changing Landscape” analyses various aspects of the transformation of higher education in an evolving context across the globe. Part V – “The Promise of Education” reflects on the role of higher education, its ideals and shortfalls and what it must do to stay true to its promise to help shape our societies. Part VI – “Opening up – The Future of Higher Education” focuses on future scenarios of higher education and call on the reader to envision a different kind of higher education and reimagine the contribution of higher education to society, as well as future roles for the IAU. The book will be of interest to higher education policy makers and academics. It is also of interest to the general public, as it provides a comprehensive overview of the challenges higher education institutions currently face and suggests scenarios of what the future of education might look like.

Simon Tofield’s animations have taken YouTube by storm. This book based on the popular animated series. SIMON’S CAT depicts and exaggerates the hilarious relationship between a man and his cat. The daily escapades of this adorable pet, which always involve demanding more food, and his exasperated but doting owner come to life through Tofield’s charming and hilarious illustrations.

This book is designed as a comprehensive educational resource not only for basketball medical caregivers and scientists but for all basketball personnel. Written by a multidisciplinary team of leading experts in their fields, it provides information and guidance on injury prevention, injury management, and rehabilitation for physicians, physical therapists, athletic trainers, rehabilitation specialists, conditioning trainers, and coaches. All commonly encountered injuries and a variety of situations and scenarios specific to basketball are covered with the aid of more than 200 color photos and illustrations. Basketball Sports Medicine and Science is published in collaboration with ESSKA and will represent a superb, comprehensive educational resource. It is further hoped that the book will serve as a link between the different disciplines and modalities involved in basketball care, creating a common language and improving communication within the team staff and environment.

This innovative book prepares students for the NCLEX-PN exam with thorough content review and 3,000 practice questions. Silvestri provides readers with information on NCLEX-PN preparation, test-taking strategies and the NCLEX-PN from students’ perspectives. A free CD-ROM contains all 1,600 questions from the book plus 1,400 additional questions.

The Performance Economy

A Visual Artist’s Guide to Estate Planning

Mathematics for Equity

Portrait with Keys

Commodity Option Pricing

The Folly

The aim of the American Psychiatric Association Practice Guideline series is to improve patient care. Guidelines provide a comprehensive synthesis of all available information relevant to the clinical topic. Practice guidelines can be vehicles for educating psychiatrists, other medical and mental health professionals, and the general public about appropriate and inappropriate treatments. The series also will identify those areas in which critical information is lacking and in which research could be expected to improve clinical decisions. The Practice Guidelines are also designed to help those charged with overseeing the utilization and reimbursement of psychiatric services to develop more scientifically based and clinically sensitive criteria.

First published in 1995, the award-winning Civil Engineering Handbook soon became known as the field’s definitive reference. To retain its standing as a complete, authoritative resource, the editors have incorporated into this edition the many changes in techniques, tools, and materials that over the last seven years have found their way into civil engineering research and practice. The Civil Engineering Handbook, Second Edition is more comprehensive than ever. You’ll find new, updated, and expanded coverage in every section. In fact, more than 1/3 of the handbook is new or substantially revised. In particular you’ll find increased focus on computing reflecting the rapid advances in computer technology that has revolutionized many aspects of civil engineering. You’ll use it as a survey of the field, you’ll use it to explore a particular subject, but most of all you’ll use The Civil Engineering Handbook to answer the problems, questions, and conundrums you encounter in practice.

The authors provide some excellent tools for teaching a venipuncture class though small, is complete in its coverage of topics related to phlebotomy. The unit on blood collection and venipuncture equipment is very thorough. . . Respiratory Care, review of the 1st Edition.Perfect for intensive one- or two-day phlebotomy courses! This user-friendly text concentrates on the crucial skills of blood specimen collection. . . making it a cost-effective, compact learning tool for cross training and continuing education.

This book is a compilation of recent articles written by leading academics and practitioners in the area of risk-based and factor investing (RBFi). The articles are intended to introduce readers to some of the latest, cutting edge research encountered by academics and professionals dealing with RBFi solutions. Together the authors detail both alternative non-return based portfolio construction techniques and investing style risk premia strategies. Each chapter deals with new methods of building strategic and tactical risk-based portfolios, constructing and combining systematic factor strategies and assessing the related rules-based investment performances. This book can assist portfolio managers, asset owners, consultants, academics and students who wish to further their understanding of the science and art of risk-based and factor investing. Contains up-to-date research from the areas of RBFi Features contributions from leading academics and practitioners in this field Features discussions of new methods of building strategic and tactical risk-based portfolios for practitioners, academics and students

Peace Education from the Grassroots

Toward Sustainable Agricultural Systems in the 21st Century

A Framework for Successful Practice

Legal Informatics

Basketball Sports Medicine and Science

Cost of Capital in Litigation

*This is a book about Johannesburg and one man’s place in it: a provocative, teasing, revealing, analytical and poetic text on the city and the life rooted in its concrete streets. A high-water mark in Ivan Vladislavić’s writing, Portrait with Keys is a sprawling yet comprehensive portrait of his Joburg. His gaze roams freely across the decades, but the focus falls on the eve of the millennium. Neither a novel in any conventional sense nor a collection of short stories, this chain of lyrical texts brings together memoir, history, snapshots, meditations, asides on arts and – not least – observations on that essential urban accessory, the Gorilla steering lock. Home, habit, change, memory, mortality, friendship, ghosts, gardens, walking, falling, selling and stealing are all part of this unique dossier of city life. Portrait with Keys is an extraordinary work, both an oblique self-portrait of the author and a vivid recovery of where we have been all along.*

*In the last 20 years, there has been a remarkable emergence of innovations and technological advances that are generating promising changes and opportunities for sustainable agriculture, yet at the same time the agricultural sector worldwide faces numerous daunting challenges. Not only is the agricultural sector expected to produce adequate food, fiber, and feed, and contribute to biofuels to meet the needs of a rising global population, it is expected to do so under increasingly scarce natural resources and climate change. Growing awareness of the unintended impacts associated with some agricultural production practices has led to heightened societal expectations for improved environmental, community, labor, and animal welfare standards in agriculture. Toward Sustainable Agricultural Systems in the 21st Century assesses the scientific evidence for the strengths and weaknesses of different production, marketing, and policy approaches for improving and reducing the costs and unintended consequences of agricultural production. It discusses the principles underlying farming systems and practices that could improve the sustainability. It also explores how those lessons learned could be applied to agriculture in different regional and international settings, with an emphasis on sub-Saharan Africa. By focusing on a systems approach to improving the sustainability of U.S. agriculture, this book can have a profound impact on the development and implementation of sustainable farming systems. Toward Sustainable Agricultural Systems in the 21st Century serves as a valuable resource for policy makers, farmers, experts in food production and agribusiness, and federal regulatory agencies.*

*World Economic Outlook, October 2019*

*Historians often ignore the day-to-day struggles of ordinary people to improve their lives. They tend to focus on the accomplishments of illustrious leaders. Peace Education from the Grassroots tells the stories of concerned citizens, teachers, and grassroots peace activists who have struggled to counteract high levels of violence by teaching about the sources for violence and strategies for peace. The stories told here come from the grass roots meaning the educators are close to the forms of violence they are addressing. This collection of essays tells how citizens at the grassroots level developed peace education initiatives in thirteen different nations (Belgium, Canada, El Salvador, Germany, India, Jamaica, Japan, Mexico, the Philippines, South Korea, Spain, Uganda, and the United States). A fourteenth article describes the efforts of the International Red Cross to implement a human rights curriculum to teachers on the ground in the Balkans, Iran, Senegal, and the United Sates. These chapters describe a variety of schools, colleges, peace movement organizations, community-based organizations, and international nongovernmental organizations engaged in peace education.*

*Current and Future Reproductive Technologies and World Food Production*

*Global Manufacturing Downturn, Rising Trade Barriers*

*An American Prospectus*

*Towards a New Socialism*

*The History of the Standard Oil Company*

*Applications and Examples*

The history of the Stevens Point Brewery tells the history of Stevens Point itself. The city’s identity is tied so closely to its brewery that they are considered synonymous. Indeed, the Stevens Point Brewery predates the incorporation of the city by one year. The lumber boom brought thousands of people to Stevens Point, and two enterprising German immigrants sought to make sure those pioneers would have a quality beer to call their own. The loyalty of the local residents kept the brewery afloat through the dark days of Prohibition and through the 1960s as small, regional breweries were closing due to mass consolidation. Community members have always made sure that theirs would not follow suit. The Stevens Point Brewery will forever be tied to its locale through more than just its name.

An essential resource for understanding the main principles, concepts, and research findings of key theories of learning-especially as they relate to education-this proven text blends theory, research, and applications throughout, providing readers with a coherent and unified perspective on learning in educational settings. Key features of the text include: Vignettes at the start of each chapter illustrating some of the principles discussed in the chapter, examples and applications throughout the chapters, and separate sections on instructional applications at the end of each chapter. A new chapter on Self-Regulation (Chapter 9). Core chapters on the neuroscience of learning (Chapter 2), constructivism (Chapter 6), cognitive learning processes (Chapter 7), motivation (Chapter 8), and development (Chapter 10) all related to teaching and learning. Updated sections on learning from technology and electronic media and how these advancements effectively promote learning in students (Chapters 7 & 10) Detailed content-area learning and models of instruction information form coherence and connection between teaching and learning in different content areas, learning principles, and processes (Chapters 2-10). Over 140 new references on the latest theoretical ideas, research findings, and applications in the field.

Cost of Capital in Litigation addresses cost of capital issues in litigation and discusses major decisions, highlighting how to avoid errors that have often been made by experts. The book helps the attorney and valuation expert understand the decisions within the context of the theory of cost of capital and includes a chapter on cross-examining experts on cost of capital issues. Throughout, there are citation to relevant material and cross-reference to Cost of Capital: Applications and Examples, Fourth Edition.

This groundbreaking work offers a first-of-its-kind overview of legal informatics, the academic discipline underlying the technological transformation and economics of the legal industry. Edited by Daniel Martin Katz, Ron Dolin, and Michael J. Bommarito, and featuring contributions from more than two dozen academic and industry experts, chapters cover the history and principles of legal informatics and background technical concepts – including natural language processing and distributed ledger technology. The volume also presents real-world case studies that offer important insights into document review, due diligence, compliance, case prediction, billing, negotiation and settlement, contracting, patent management, legal research, and online dispute resolution. Written for both technical and non-technical readers, Legal Informatics is the ideal resource for anyone interested in identifying, understanding, and executing opportunities in this exciting field.

An Educational Perspective

Education for Adult Workers

Investing in Resilience

Manual for Complex Litigation, Fourth

A Framework for Assessing Effects of the Food System

Saunders Q and a Review for the NCLEX-RN® Examination,6e

This open access book discusses the eroding economics of nuclear power for electricity generation as well as technical, legal, and political acceptance issues. The use of nuclear power for electricity generation is still a heavily disputed issue. Aside from technical risks, safety issues, and the unsolved problem of nuclear waste disposal, the economic performance is of especially in the European countries and North America. At the same time, the costs of alternatives such as photovoltaics and wind power have significantly decreased. Contents History and Current Status of the World Nuclear Industry The Dramatic Decrease of the Economics of Nuclear Power Nuclear Policy in the EU The Legacy of CsernobyI and Fukushima Nuclear Alternatives: Heading Towards Sustainable Electricity Systems Target Groups Researchers and students in the fields of political, economic and technical sciences Energy (policy) experts, nuclear energy experts and practitioners, economists, engineers, consultants, civil society organizations The Editors Prof. Dr. Reinhard Haas is University Professor of energy economic and energy law at Technische Universität Wien, Austria. PD Dr. Lutz Mez is Associate Professor at the Department for Political and Social Sciences of Freie Universität Berlin, Germany. PD Dr. Amela Ajanovic is a senior researcher and lecturer at the Institute of Energy Systems and Electrical Drives at Technische Universität Wien, Austria.--

Climate change threatens the economy of the United States in myriad ways, including increased flooding and storm damage, altered crop yields, lost labor productivity, higher crime, reshaped public-health patterns, and strained energy systems, among many other effects. Combining the latest climate models, state-of-the-art econometric research on human responses to climate change, and the results of a comprehensive assessment of the economic risks of climate change in the United States. This prospectus is based on a critically acclaimed independent assessment of the economic risks posed by climate change commissioned by the Risky Business Project. With new contributions from Karen Fisher-Vanden, Nicholas Stern and Bob Ward, as well as a foreword from Risky Business cochairs Michael Bloomberg, Henry Paulson, and Thomas Steyer, the book speaks to scientists, researchers, scholars, activists, and policy makers. It depicts the distribution of escalating climate-change risk across the country and assesses its effects on aspects of the economy as varied as health care and housing. Written for both technical and non-technical readers, this book is an essential tool for helping businesses and governments prepare for the future.

The care of patients with eating disorders involves a comprehensive array of approaches. These guidelines contain the clinical factors that need to be considered when treating a patient with anorexia nervosa or bulimia nervosa.

Doctoral Thesis / Dissertation from the year 2014 in the subject Business economics - Banking, Stock Exchanges, Insurance, Accounting, grade: 1.3, University of Cologne (Seminar für Allg. BWL, Risikomanagement und Versicherungslehre), language: English, abstract: Since the 20th century, the insurance industry has experienced an unprecedented wave of M&A. However, there has been little consistent empirical evidence on the value enhancement of these deals. Hence, many open questions still exist in this research area. The most fundamental questions are whether insurance M&A actually create value and what determinants influence the success of these undertakings. This thesis attempts to find answers to these questions by research and bringing together the empirical findings on the success of insurance M&A and its influencing factors. Overall, the literature review outlines that insurance M&A on average tend to create value for shareholders of the target firms as well as for the combined entity of acquirer and target. Moreover, shareholders of acquiring US insurance firms, on average, realize higher short-term as well as long-term wealth effects for acquiring insurers’ shareholders are the common finding in capital market studies analyzing the effects of M&A transactions in the European insurance industry. Secondly, the reliability and validity of the findings of previous research are tested in an own empirical analysis which uses a fairly new approach to evaluate the value creation of M&A transactions (SD). More precisely, using a sample of 102 transactions conducted by publicly traded Western European insurance firms between the years 1993 and 2009, this work analyzes whether investors in acquiring insurance firms benefit from M&A by comparing return distributions of acquiring firm portfolios with benchmark portfolios using the first two orders of SD. The empirical results show that the capital market reaction for acquiring European insurance firms. However, this short-term underperformance diminishes over time, and over a longer period of time of up to three years after M&A announcement, there is no underperformance of acquiring European insurers. In conclusion, based on the accumulated evidence from past empirical studies as well as the theoretical arguments, the results suggest that M&A transactions in the European insurance market, seem to be a viable model and are likely to lead to success for all parties involved.

Practice Guideline for the Treatment of Patients with Eating Disorders

Essays in Honour of 70 Years of IAU

World Economic Outlook, October 2019

Success of Mergers and Acquisitions in the Insurance Industry: What Can We Learn From Previous Empirical Research?

The Pursuit of Objectivity in Science and Public Life

Simon's Cat: Beyond the Fence

*This updated and revised edition outlines strategies and models for how to use technology and knowledge to improve performance, create jobs and increase income. It shows what skills will be required to produce, sell and manage performance over time, and how manual jobs can contribute to reduce the consumption of non-renewable resources.*

*This book describes the current state of international grape genomics, with a focus on the latest findings, tools and strategies employed in genome sequencing and analysis, and genetic mapping of important agronomic traits. It also discusses how these are having a direct impact on outcomes for grape breeders and the international grape research community. While V. vinifera is a model species, it is not always appreciated that its cultivation usually requires the use of other Vitis species as rootstocks. The book discusses genetic diversity within the Vitis genus, the available genetic resources for breeding, and the available genomic resources for other Vitis species. Grapes (Vitis vinifera spp. vinifera) have been a source of food and wine since their domestication from their wild progenitor (Vitis vinifera ssp. sylvestris) around 8,000 years ago, and they are now the world's most valuable horticultural crop. In addition to being economically important, V. vinifera is also a model organism for the study of perennial fruit crops for two reasons: Firstly, its ability to be transformed and micropropagated via somatic embryogenesis, and secondly its relatively small genome size of 500 Mb. The economic importance of grapes made V. vinifera an obvious early candidate for genomic sequencing, and accordingly, two draft genomes were reported in 2007. Remarkably, these were the first genomes of any fruiting crop to be sequenced and only the fourth for flowering plants. Although riddled with gaps and potentially omitting large regions of repetitive sequences, the two genomes have provided valuable insights into grape genomes. Cited in over 2,000 articles, the genome has served as a reference in more than 3,000 genome-wide transcriptional analyses. Further, recent advances in DNA sequencing and bioinformatics are enabling the assembly of reference-grade genome references for more grape genotypes revealing the exceptional extent of structural variation in the species.*

*An all-new ongoing series! In the glory days of the Republic, two hundred years before the adventures of Luke, Leia, Han, and Chewbacca, the Jedi stand as guardians of galactic peace—until a powerful new adversary called the Nihil arrives. Now a group of young Padawans, training under Master Yoda, must protect the Republic while learning the lessons that will one day lead them to become powerful Jedi in their own right. Writer Daniel José Older, bestselling author of Star Wars: Last Shot, and artist Harvey Tolibao bring IDW into The High Republic, a massive publishing crossover spanning comics and prose!*

*Commodity Option Pricing: A Practitioner's Guide covers commodity option pricing for quantitative analysts, traders or structurers in banks, hedge funds and commodity trading companies. Based on the author's industry experience with commodity derivatives, this book provides a thorough and mathematical introduction to the various market conventions and models used in commodity option pricing. It introduces the various derivative products typically traded for commodities and describes how these models can be calibrated and used for pricing and risk management. The book has been developed with input from traders and examples using real world data, together with relevant up to date academic research. The book includes practical descriptions of market conventions and quote codes used in commodity markets alongside typical products seen in broker quotes and used in calibration. Also discussed are commodity models and their mathematical derivation and volatility surface modelling for traded commodity derivatives. Gold, silver and other precious metals are addressed, including gold forward and gold lease rates, as well as copper, aluminium and other base metals, crude oil and natural gas, refined energy and electricity. There are also sections on the products encountered in commodities such as crack spread and spark spread options and alternative commodities such as carbon emissions, weather derivatives, bandwidth and telecommunications trading, plastics and freight. Commodity Option Pricing is ideal for anyone working in commodities or aiming to make the transition into the area, as well as academics needing to familiarize themselves with the industry conventions of the commodity markets.*

*A Practitioner's Guide*

*Understanding the Global Energy Crisis*

*The Technological and Economic Future of Nuclear Power*

*Stevens Point Brewing Company*

*Star Wars: the High Republic - Trail of Shadows*

*American Psychiatric Association Practice Guidelines*

In this book, nationally renowned scholars join classroom teachers to share equity-oriented approaches that have been successful with urban high school mathematics students. Compiling for the first time major research findings and practitioner experiences from Railside High School, the volume describes the evolution of a fundamentally different conception of learners and teaching. The chapters bring together research and reflection on teacher collaboration and professional community, student outcomes and mathematics classroom culture, reform curricula and pedagogy, and ongoing teacher development. Mathematics for Equity will be invaluable reading for teachers, schools, and districts interested in maintaining a focus on equity and improving student learning while making sense of the new demands of the Common Core State Standards. Book Features: Core principles of an equity-centered mathematics program. Examples of how to focus and organize the collaborative work of a math department to develop a shared pedagogy. Student experiences with an equity pedagogy that focuses on building perseverance, flexibility in thinking, and deep conceptual understanding. Connections between reconceptualizing learners and teaching, and achieving deep mathematics learning and equitable outcomes. Contributors include: Jo Boaler, Ilana Seidel Horn, Judith Warren Little, and Rachel Lotan. " Mathematics for Equity provides a kaleidoscopic view, in the voices of teachers, researchers, and students themselves, of one of the nation ' s most ambitious and successful attempts at teaching mathematics for equity. It shows what it takes to create a climate that supports students and teachers in engaging in meaningful mathematical activity—and, alas, how vulnerable such environments are to the wrong kinds of ' accountability. ' Read it and learn. " —Alan H. Schoenfeld, University of California at Berkeley " Want to fix what's wrong with mathematics instruction in your school? Read this book with your colleagues and do what it inspires you to do. Written by the brave teachers and former students who did it, as well as researchers. " —Phil Daro, writing team, Common Core Standards, Strategic Education Research Partnership

This book addresses the impacts of current and future reproductive technologies on our world food production and provides a significant contribution to the importance of research in the area of reproductive physiology that has never been compiled before. It would provide a unique opportunity to separate the impacts of how reproductive technologies have affected different species and their contributions to food production. Lastly, no publication has been compiled that demonstrates the relationship between developments in reproductive management tools and food production that may be used a reference for scientists in addressing future research areas. During the past 50 years assisted reproductive technologies have been developed and refined to increase the number and quality of offspring from genetically superior farm animal livestock species. Artificial insemination (AI), estrous synchronization and fixed-time AI, semen and embryo cryopreservation, multiple ovulation and embryo transfer (MOET), in vitro fertilization, sex determination of sperm or embryos, and nuclear transfer are technologies that are used to enhance the production efficiency of livestock species.

A vacant patch of South African veld next to the comfortable, complacent Malgas household has been taken over by a mysterious, eccentric figure with "a plan." Fashioning his tools out of recycled garbage, the stranger enlists Malgas's help in clearing the land and planning his mansion. Slowly but inevitably, the stranger's charm and the novel's richly inventive language draws Malgas into "the plan" and he sees, feels and moves into the new building. Then, just as remorselessly, all that seemed solid begins to melt back into air.

We are facing a global energy crisis caused by world population growth, an escalating increase in demand, and continued dependence on fossil-based fuels for generation. It is widely accepted that increases in greenhouse gas concentration levels, if not reversed, will result in major changes to world climate with consequential effects on our society and economy. This is just the kind of intractable problem that Purdue University's Global Policy Research Institute seeks to address in the Purdue Studies in Public Policy series by promoting the engagement between policy makers and experts in fields such as engineering and technology. Major steps forward in the development and use of technology are required. In order to achieve solutions of the required scale and magnitude within a limited timeline, it is essential that engineers be not only technologically-adept but also aware of the wider social and political issues that policy-makers face. Likewise, it is also imperative that policy makers liaise closely with the academic community in order to realize advances. This book is designed to bridge the gap between these two groups, with a particular emphasis on educating the socially-conscious engineers and technologists of the future. In this accessibly-written volume, central issues in global energy are discussed through interdisciplinary dialogue between experts from both North America and Europe. The first section provides an overview of the nature of the global energy crisis approached from historical, political, and sociocultural perspectives. In the second section, expert contributors outline the technology and policy issues facing the development of major conventional and renewable energy sources. The third and final section explores policy and technology challenges and opportunities in the distribution and consumption of energy, in sectors such as transportation and the built environment. The book's epilogue suggests some future scenarios in energy distribution and use.

The Future of the German-Jewish Past

Saunders Comprehensive Review for NCLEX-PN

The Learning Industry

The Civil Engineering Handbook

Memory and the Question of Antisemitism

Star Wars: The High Republic Adventures #1

*Investing in Resilience: Ensuring a Disaster-Resistant Future focuses on the steps required to ensure that investment in disaster resilience happens and that it occurs as an integral, systematic part of development. At-risk communities in Asia and the Pacific can apply a wide range of policy, capacity, and investment instruments and mechanisms to ensure that disaster risk is properly assessed, disaster risk is reduced, and residual risk is well managed. Yet, real progress in strengthening resilience has been slow to date and natural hazards continue to cause significant loss of life, damage, and disruption in the region, undermining inclusive, sustainable development. Investing in Resilience offers an approach and ideas for reflection on how to achieve disaster resilience. It does not prescribe specific courses of action but rather establishes a vision of a resilient future. It stresses the interconnectedness and complementarity of possible actions to achieve disaster resilience across a wide range of development policies, plans, legislation, sectors, and themes. The vision shows how resilience can be accomplished through the coordinated action of governments and their development partners in the private sector, civil society, and the international community. The vision encourages “investors” to identify and prioritize bundles of actions that collectively can realize that vision of resilience, breaking away from the current tendency to pursue disparate and fragmented disaster risk management measures that frequently trip and fall at unforeseen hurdles. Investing in Resilience aims to move the disaster risk reduction debate beyond rhetoric and to help channel commitments into investment, incentives, funding, and practical action*

*How we produce and consume food has a bigger impact on Americans' well-being than any other human activity. The food industry is the largest sector of our economy; food touches everything from our health to the environment, climate change, economic inequality, and the federal budget. From the earliest developments of agriculture, a major goal has been to attain sufficient foods that provide the energy and the nutrients needed for a healthy, active life. Over time, food production, processing, marketing, and consumption have evolved and become highly complex. The challenges of improving the food system in the 21st century will require systemic approaches that take full account of social, economic, ecological, and evolutionary factors. Policy or business interventions involving a segment of the food system often have consequences beyond the original issue the intervention was meant to address. A Framework for Assessing Effects of the Food System develops an analytical framework for assessing effects associated with the ways in which food is grown, processed, distributed, marketed, retaile*d, and consumed in the United States. *The framework will allow users to recognize effects across the full food system, consider all domains and dimensions of effects, account for systems dynamics and complexities, and choose appropriate methods for analysis. This report provides example applications of the framework based on complex questions that are currently under debate: consumption of a healthy and safe diet, food security, animal welfare, and preserving the environment and its resources. A Framework for Assessing Effects of the Food System describes the U.S. food system and provides a brief history of its evolution into the current system. This report identifies some of the real and potential implications of the current system in terms of its health, environmental, and socioeconomic effects along with a sense for the complexities of the system, potential metrics, and some of the data needs that are required to assess the effects. The overview of the food system and the framework described in this report will be an essential resource for decision makers, researchers, and others to examine the possible impacts of alternative policies or agricultural or food processing practices.*

*Germany's acceptance of its direct responsibility for the Holocaust has strengthened its relationship with Israel and has led to a deep commitment to combat antisemitism and rebuild Jewish life in Germany. As we draw close to a time when there will be no more firsthand experience of the horrors of the Holocaust, there is great concern about what will happen when German responsibility turns into history. Will the present taboo against open antisemitism be lifted as collective memory fades? There are alarming signs of the rise of the far right, which includes blatantly antisemitic elements, already visible in public discourse. The evidence is unmistakable—overt antisemitism is dramatically increasing once more. The Future of the German-Jewish Past deals with the formidable challenges created by these developments. It is conceptualized to offer a variety of perspectives and views on the question of the future of the German-Jewish past. The volume addresses topics such as antisemitism, Holocaust memory, historiography, and political issues relating to the future relationship between Jews, Israel, and Germany. While the central focus of this volume is Germany, the implications go beyond the German-Jewish experience and relate to some of the broader challenges facing modern societies today.*

*A foundational work on historical and social studies of quantification What accounts for the prestige of quantitative methods? The usual answer is that quantification is desirable in social investigation as a result of its successes in science. Trust in Numbers questions whether such success in the study of stars, molecules, or cells should be an attractive model for research on human societies, and examines why the natural sciences are highly quantitative in the first place. Theodore Porter argues that a better understanding of the attractions of quantification in business, government, and social research brings a fresh perspective to its role in psychology, physics, and medicine. Quantitative rigor is not inherent in science but arises from political and social pressures, and objectivity derives its impetus from cultural contexts. In a new preface, the author sheds light on the current infatuation with quantitative methods, particularly at the intersection of science and bureaucracy.*

*Risk-Based and Factor Investing*

*The Promise of Higher Education*

*Trust in Numbers*

*A Centenary History of the Indian National Congress, 1885-1985: 1919-1935*

*Economic Risks of Climate Change*

*The Grape Genome*