Risk Analysis Agr

First published in 1952, the International Bibliography of the Social Sciences (anthropology, economics, political science, and sociology) is well established as a major bibliographic reference for students, researchers and librarians in the social sciences worldwide. Key features * Authority: Rigorous standards are applied to make the IBSS the most authoritative selective bibliography ever produced. Articles and books are selected on merit by some of the world's most expert librarians and academics. * Breadth: today the IBSS covers over 2000 journals - more than any other comparable resource. The latest monograph publications are also included. * International Coverage: the IBSS reviews scholarship published in over 30 languages, including publications from Eastern Europe and the developing world. * User friendly organization: all non-English titles are word sections. Extensive author, subject and place name indexes are provided in both English and French.

Stay current with cutting-edge information from the leading feline experts! August's Consultations in Feline Internal Medicine, Volume 7 takes the popular Current Therapy approach to the latest issues, advances, and therapies in feline care. The 103 new chapters are organized by body systems, making information easy to access, and include more than 800 new detailed photographs, diagrams, and MRI and ultrasound images. Discussions of scientific findings always emphasize clinical relevance and practical application. This edition addresses new topics ranging from feline obesity and food allergies to respiratory mycoplasmal infections. From feline expert Susan Little, with chapters written by more than 130 international specialists, this practical resource will be an invaluable addition to every small animal clinician's library. The Current Therapy format focuses on the latest advances in feline care and includes broad, traditional, and controversial subjects of real clinical importance. Clinically relevant approach is supported with scientific research and promotes practical, progressive clinical management. More than 130 world-renowned contributors provide expert insight across the full spectrum of feline internal medicine. Extensive references make it easy to find additional information about specific topics most important to your practice. 103 ALL-NEW chapters reflect the latest findings, reports, and evidence-based coverage of pressing topics such as: Managing respiratory mycoplasmal infections Continuous glucose monitoring in cats with diabetes Feline food allergy Stem cell therapy for chronic kidney disease Feline idiopathic cystitis Electrochemotherapy Current concepts in preventing and managing obesity Recognition and treatment of hypertensive crises Feline social behavior and personality NEW Emergency and Critical Care Medicine section contains 13 chapters covering complicated and serious internal medical problems. NEW! More than 800 colorful new images clarify concepts and demonstrate clinical examples.

Proceedings of the 9th North American Blueberry Research and Extension Workers Conference presents the current status of the blueberry industry and recent developments in the biology, breeding, and production of blueberries throughout all of North America. In this extensive transcript of the conventionwhich occurred in Halifax, Nova Scotia, during the summer of 2002experts have contributed the most cutting-edge research on the commercial production of the blueberry, specifically focusing on increasing crop yield and fruit quality through various techniques and strategies. With original studies and experimental trials in such important issues as soil amendment, fertilizer, and weed control, this book is a valuable resource for anyone involved in the industry.

International Bibliography Of Social Sciences

President's Hospital Cost Containment Proposal

Using the Relative Risk Model

Tracking Foodborne Pathogens from Farm to Table

Wind Safety Analysis, Final Report

Risk and Resilience

A Practical Guide to E&P Investment Decision-Making

Over the past 30 years, the FAO regional office in Bangkok has assisted countries in Asia and the Pacific region to establish pesticide legislation and regulations, and to manage these products in accordance with the Code of Conduct and other international conventions and treaties. Many workshops aimed at enhancing harmonization among countries' regulatory frameworks for the control of pesticides have been conducted in the region. The most recent workshop on practical aspects of pesticide risk a ssessment and phasing-out of highly hazardous pesticides was conducted in Nanjing, China from 19 to 22 May 2014. This publication provides an updated status of pesticide risk reduction in Asian countries. It also contains databases of registered and banned pesticides, and important documents from the Nanjing workshop that serve to enhance closer cooperation among countries in phasing-out hazardous pesticides.

The Berne Symposium invited leading scientists of risk assessment research with transgenic crops on an international level in order to enhance the discussion regulators and members of the biotech industry. The goal was to determine the status quo and also to make progress in times of a first global spread of transgenes in agrosystems about risk assessment. The dialogue between scientists, regulators and industry representatives also revealed some lacunes of risk assessment research, which will have to be filled in the future: We still lack longterm experience, for which we will have to collect data with scientific precision. The symposium concluded asking for a risk-oriented longterm monitoring system based on critical science and hard data. This volume presents the discussion sessions as well as the scientific contributions and thus mirrors the risk assessment debate, based not on exaggerated negative scenarios but on critical science and hard data.

Improving Risk Analysis shows how to better assess and manage uncertain risks when the consequences of alternative actions are in doubt. The constructive methods of causal analysis and risk modeling presented in this monograph will enable to better understand uncertain risks and decide how to manage them. The book is divided into three parts. Parts 1 shows how high-quality risk analysis can improve the clarity and effectiveness of individual, community, and enterprise decisions when the consequences of different choices are uncertain. Part 2 discusses social decisions. Part 3 illustrates these methods and models, showing how to apply them to health effects of particulate air pollution. "Tony Cox's new book addresses what risk analysts and policy makers most need to know: How to find out what causes what, and how to quantify the practical differences that changes in risk management practices would make. The constructive methods in Improving Risk Analysis will be invaluable in helping practitioners to deliver more useful insights to inform high-stakes decisions and policy,in areas ranging from disaster planning to counter-terrorism investments to enterprise risk management to air pollution abatement policies. Better risk management is possible and practicable; Improving Risk Analysis explains how." Elisabeth Pate-Cornell, Stanford University "Improving Risk Analysis offers crucial advice for moving policy-relevant risk analyses towards more defensible, causally-based methods. Tony Cox draws on his extensive experience to offer sound advice and insights that will be invaluable to both policy makers and analysts in strengthening the foundations for important risk analyses. This much-needed book should be required reading for policy makers and policy analysts confronting uncertain risks and seeking more trustworthy risk analyses." Seth Guikema, Johns Hopkins University "Tony Cox has been a trail blazer in quantitative risk analysis, and his new book gives readers the knowledge and tools needed to cut through the complexity and advocacy inherent in risk analysis. Cox's careful exposition is detailed and thorough, yet accessible to non-technical readers interested in understanding uncertain risks and the outcomes associated with different mitigation actions. Improving Risk Analysis should be required reading for public officials responsible for making policy decisions about how best to protect public health and safety in an uncertain world." Susan E. Dudley, George Washington University

Exposure and Risk Assessment of Pesticide Use in Agriculture

Methods for Risk Assessment of Transgenic Plants

Agricultural Risk Transfer

Final Environmental Impact Statement/environmental Impact Report for the Cabrillo Port Liquefied Natural Gas Deepwater Port

III. Ecological risks and prospects of transgenic plants, where do we go from here? A dialogue between biotech industry and science

Research and Educational Developments : Proceedings of a Seminar "An Economic Evaluation of Managing Market Risks in Agriculture," Tucson, Arizona, January 16, 17, 18, 1980

Ventura and Los Angeles Counties, California

Explores the issues of risk and resilience in health and social care across the age spectrum and analyses the underpinning concepts.

Leading the way in this field, the Encyclopedia of Quantitative Risk Analysis and Assessment is the first publication to offer a modern, comprehensive and in-depth resource to the huge variety of disciplines involved. A truly international work, its coverage ranges across risk issues pertinent to life scientists, engineers, policy makers, healthcare professionals, the finance industry, the military and practising statisticians.

Drawing on the expertise of world-renowned authors and editors in this field this title provides up-to-date material on drug safety, investment theory, public policy applications, transportation safety, public perception of risk, epidemiological risk, national defence and security, critical infrastructure, and program management. This major publication is easily accessible for all those involved in the field of risk assessment and analysis. For ease-of-use it is available in print and online.

This book discusses the often diverging risks and opportunities associated with genetically engineered organisms in terms of the environment, food safety, and economics and trade.

International Handbook of Threat Assessment

Pesticide Risk Assessment

From Insurance to Reinsurance to Capital Markets

Risk in Perspective

Risk Assessment and Risk Communication for National Environmental Health Action Plans

Ecological Politics in an Age of Risk

Assessment of Population Health Risks of Policies

As debates over how relative risk can be used to shape landscape-scale environmental management intensify, Regional-Scale Risk Assessment demonstrates the capabilities of RRM using nine case studies in the Pacific Northwest, Pennsylvania, Brazil, and Tasmania. The authors use a process of ranking and filters to interrelate different kinds of risks

Petroleum Economics and Risk Analysis: A Practical Guide to E&P Investment Decision-Making, Volume 69, is a practical guide to the economic evaluation, risk evaluation and decision analysis of oil and gas projects through all stages of the asset lifecycle, from exploration to late life opportunities. This book will help readers understand and make decisions with regard to petroleum investment, portfolio analysis, discounting, profitability indicators, decision tree analysis, reserves accounting, exploration and production (E&P) project evaluation, and E&P asset evaluation. Includes case studies and full color illustrations for practical application Arranged to reflect lifecycle structure, from exploration through to decommissioning Demonstrates industry-standard decision-making techniques as applied to petroleum investments in the oil and gas industry

The theme of this volume--risk analysis in the private sector--reflects a changing emphasis in risk analysis. Until re cently, attention has been focused on risk analyses conducted in support of federal regulatory decision making. Such analyses have been used to help set safety standards, to illuminate issues of regulatory concern, and to evaluate regulatory alternatives. As this volume indicates, however, risk analysis encompasses a broader set of activities. Analyses performed by private sector institutions aimed at preventing or reducing potential adverse health or environmental effects also play an important part in societal risk management. In virtually all societies, there have been strong incentives for the private sector to conduct such analyses. These incentives range from moral or altruistic norms and values to simple self-interest based on fear of monetary loss, possible civil or criminal litigation, or punitive or restrictive government action. The papers in this volume address the overall theme from a variety of perspectives. Specifically, the papers represent con tributions from such diverse fields as toxicology, epidemiology, chemistry, biology, engineering, statistics, decision analysis, economics, psychology, philosophy, and the law.

Income Tax Reform and Agriculture

Risk Factors and Strategies for Prevention

Biophysical Theory of Environmental Health Science

Economic Benefit-cost and Risk Analysis of the Results of Mobile Home Research

The Analysis of Actual Versus Perceived Risks

The Fast Breeder Reactor: Need? Cost? Risk?

Covering epidemiology, evidence-based risk assessment and falls-prevention strategies, this book will be invaluable to all involved with health care of the elderly.

Laugh and learn with this unique book that offers a glimpse at the lighter side of life's risks. Starting with a must-read consumer's guide to taking charge of health information and filled with health and risk-related quotes and cartoons, this book belongs in every physician's waiting room. Risk in Perspective helps consumers evaluate health and scientific information and consider how the information can be used to improve their lives.

"This introductory chapter sets forth three foundations for threat assessment and management: the first foundation is the defining of basic concepts, such as threat assessment and threat management; the second foundation outlines the similarities and differences between threat assessment and violence risk assessment; the third foundation is a detailed overview of the research findings, theoretical avenues, measurement instruments, and developments in practice over the past quarter century. The goal of our chapter is to introduce the professional reader to the young scientific field of threat assessment and management, and to clarify and guide the seasoned professional toward greater excellence in his or her work"--

International Bibliography Of Economics 2003

Joint Hearing Before the Subcommittee on Health of the Committee on Ways and Means and Subcommittee on Health and the Environment of the Committee on Interstate and Foreign Commerce, House of Representatives, Ninety-sixth Congress, First Session, on H.R. 2626 ...

A Symposium

Global learning across the age span

Pesticide Risk Assessment in Rice Paddies: Theory and Practice

Concepts, Research, and Analysis

Insight and Humor in the Age of Risk Management

In 1980, a group of scientists from national laboratories, universities, and other research organizations gathered informally in a series of meetings to consider the state of research on risks to health, safety, and the environment. Each scientist had conducted research on the subject. All felt that the traditional disciplines and professional societies to which they belonged were neither ade quate nor appropriate for addressing the extraordinarily complex problems of assessing the risks inherent in modern society. The con sensus of the group was that a new society was needed to address these problems in a scientific and objective way. From these initial meetings, the Society for Risk Analysis was formed The major aims of the Society for Risk Analysis, as stated in its constitution, are • to promote knowledge and understanding of risk analysis techniques and their applications; • to promote communication and interaction among those engaged in risk analysis; and • to disseminate risk analysis information and promote the advancement of all aspects of risk analysis. Members of the Society are drawn from a variety of disciplines, including the health sciences, engineering, the physical sciences, the humanities, and the behavioral and social sciences. An import ant function of the Society is the annual meeting, at which var ious aspects of risk analysis are discussed. The first annual meet ing, represented by this volume, was the International Workshop on the Analysis of Actual vs.

Exposure and Risk Assessment of Pesticide Use in Agriculture: Approaches, Tools and Advances offers an overview of the different methods available in toxicology for pesticide exposure and risk assessment, ranging from the regulatory field, to in-field research studies. The book provides technical background on each method, describing known and grounded tools, new uses of tools and development prospects. This book is ideal for researchers in pesticide toxicology, exposure toxicology, toxicologic risk assessment, occupational hygiene and medicine, and pesticide toxicology as well as occupational health and industrial hygiene practitioners, regulatory experts of corporate and public bodies, and advanced students. Covers pesticide exposure and risk assessment, ranging from fundamentals to advanced theory Explains methods that are useful for both experts and non-experts Details the use of each method for exposure and risk assessment, also including links to additional resources and further reading

Gain a holistic view of agricultural (re)insurance and capital market risk transfer Increasing agricultural production and food security remain key challenges for mankind. In order to meet global food demand, the Food and Agriculture Organisation estimates that production has to increase by 50% by 2050 and requires large investments. Agricultural insurance and financial instruments have been an integral part to advancing productivity and are becoming more important in increasingly globalized and specialized agricultural supply chains in the wake of potentially more frequent and severe natural disasters in today's key producing markets. Underwriting, pricing and transferring agricultural risks is complex and requires a solid understanding of the production system, exposure, perils and the most suitable products, which vastly differ among developed and developing markets. In the last decade, new insurance schemes in emerging agricultural markets have greatly contributed to the large growth of the industry from a premium volume of US$10.1 billion (2006) to US$30.7 billion (2017). This growth is bound to continue as insurance penetration and exposure increase and new schemes are being developed. Agricultural (re)insurance has become a cornerstone of sovereign disaster risk financing frameworks. Agricultural Risk Transfer introduces the main concepts of agricultural (re)insurance and capital market risk transfer that are discussed through industry case studies. It also discusses best industry practices for all main insurance products for crop, livestock, aquaculture and forestry risks including risk assessment, underwriting, pricing, modelling and loss adjustment. Describes agricultural production risks and risk management approaches Covers risk transfer of production and financial risks through insurance and financial instruments Introduces modelling concepts for the main perils and key data sources that support risk transfer through indemnity- and index-based products Describes risk pricing and underwriting approaches for crop, livestock, aquaculture and forestry exposure in developed and developing agricultural systems Become familiar with risk transfer concepts to reinsurance and capital markets Get to know the current market landscape and main risk transfer products for individual producers, agribusinesses and governments through theory and comprehensive industry case studies Through Agricultural Risk Transfer, you'll gain a holistic view of agricultural (re)insurance and capital market solutions which will support better underwriting, more structured product development and improved risk transfer.

Risk Abstracts

Petroleum Economics and Risk Analysis

Southern Journal of Agricultural Economics

Falls in Older People

Encyclopedia of Quantitative Risk Analysis and Assessment

Improving Risk Analysis

Risk Analysis in the Private Sector

Scientists and regulators have struggled to define the role of theory, experiments, models and common sense in risk analysis. This situation has been made worse by the isolation of theory from modeling, of experimentation from theory, and of practical action from basic science. This book arises from efforts at regulatory agencies and industries to bring more science into health risk analysis so that society may better use limited resources to improve public health. This book covers: the characterization of exposure to pollutants and other sources of risk; the movement of pollutants into the body via inhalation; ingestion, dermal absorption, and exposures to radiation; the movement of a pollutant as it cascades through the tissues and organs of the body; and the development of principles and models for dose-response modeling. The book shows how an understanding of the biological, chemical, and physical properties of the environment and of the human body can guide the selection of mathematical models, and how these models can aid in estimating risks. Included in the book are models covering the full range of topics in human health risk analysis: exposure assessment, rates of intake, deposition and uptake by organs, absorption across membranes, biokinetics, dosimetry, and dose-response. The reader will gain from the book a better understanding of how environmental health science, as applied in risk analysis, can be used to create a more rational basis for the improvement of public health.

This volume brings together a number of prominent economic studies all of which deal with key water quality issues. The studies focus on the economic aspects of water quality including identifying the polluters' actions and incentives, designing and comparing control mechanisms, analyzing the costs and benefits of water quality programmes, and finally managing transboundary water quality. They all make recommendations for improving water quality through changing incentives, programmes and/or policies.

Risk in PerspectiveInsight and Humor in the Age of Risk ManagementAorm

Risk Analysis for Agricultural Production Firms

Relative Risk Analysis of Injuries in Coal Mining by Age and Experience at Present Company

The Economics of Water Quality

Biological Resource Management in Agriculture Challenges and Risks of Genetically Engineered Organisms

Regional Scale Ecological Risk Assessment

Agricultural Finance Review

Environmental Health for All

Assessment of Population Health Risks of Policies Gabriel Guliš, Odile Mekel, Balázs Ádám, and Liliana Cori, editors Public health continues to evolve as professionals work not only to prevent disease and promote well-being but also to reduce health disparities and protect the environment. To a greater extent, policy is intimately linked to this process, a reality that is gaining traction in the public health sector. With this understanding in mind, Assessment of Population Health Risks of Policies introduces an international set of guidelines, Risk Assessment from Policies to Impact Dimension (RAPID). In keeping with widely recognized models of public health operations, this innovative methodology factors in social, environmental, and economic health determinants to predict adverse outcomes to populations arising from large-scale policy decisions. Case studies from across the European Union illustrate both the intricacies of risk quantification and other components of assessment and possible relationships between policy and health outcomes. And contributors suggest how international health standards may be implemented despite significant cultural and political differences among nations. Included in the coverage: Public health, policy analysis, risk assessment and impact assessment Risk assessment, impact assessment and evaluation Top-down versus bottom-up policy risk assessment Quantification of health risks Application of RAPID guidance on an international policy Use of policy risk assessment results in political decision making Assessment of Population Health Risks of Policies is an essential and proactive read for researchers and practitioners in impact assessment, public policy, public health, and epidemiology.

The 1989 Annual Meeting of the Society for Risk Analysis dramatically demonstrated one of the most important reasons for having the Society - to bring together people with highly diverse backgrounds and disciplines to assess the common problems of societal and individual risks. The physical scientists emphasized the analytical tools for assessing environmental effects and for modeling risks from engineered systems and other human activities. The health scientists presented numerous methods of analyzing health effects, including the subject of dose-response relationships, especially at low exposure levels - never an easy analysis. The social and political scientists concentrated on issues of risk perception, communication, acceptability, and human touch. Others discussed such issues as cost-benefit analysis and the risk-based approach to decision analysis. Use of risk assessment methods for risk management continued to be a matter of strong opinion and debate. The impacts of state and federal regulations, existing and planned, were assessed in sessions and in luncheon speeches. These impacts show that risk analysis practitioners will have an increasingly important role in the future. They will be challenged to provide clear, easily understood evaluations of risk that are responsive to society's concern for risk, as evidenced in laws and regulations. Of course, the various risk analysis specialties overlapped in domains of interest.

The development of National Environmental Health Action Plans (NEHAPs) has become a major initiative in Europe, with 51 countries now committed to introducing plans by the new millennium. This book is the first substantive attempt to review recent experience in formulating these plans, and to examine and assess the technical and psycho-sociological tools available to support such plans. It brings together results from four of the leading countries involved in NEHAP developments (Sweden, Czech Republic, Romania and Poland) and describes the techniques that were used to identify and prioritise key environmental issues, and to identify policy responses. It also provides an up-to-date review of the methods and tools available for risk assessment, risk communication and priority setting, which are relevant not only to NEHAPs but to environmental planning more generally, and to many other areas of public policy. The discussion of these techniques is supported by numerous case studies, and is concluded by a series of chapters reflecting on the conceptual and research issues that still need to be addressed. The book will thus be of interest and value to all those concerned with developing and applying environmental health policy, to environmental epidemiologists, and to students and practitioners in the wider area of public policy.

Implications for Managers, Policy Makers, and Researchers

Managing Risk in Farming

August's Consultations in Feline Internal Medicine

Proceedings of the Ninth North American Blueberry Research and Extension Workers Conference

Progress in pesticide risk assessment and phasing-out of highly hazardous pesticides in Asia

report

Data Needs to Evaluate Control Options : Conference Proceedings January 9-10, 1995, Washington, D.C.

Provides citations and abstracts to the literature on risks arising from industrial, technological, environmental, and other sources, with an emphasis on assessment of the magnitude and probability of risk and the management of risk. The broad, multidisciplinary coverage of risk-related concerns ranges from public and environmental health to social issues and psychological aspects. Major areas of coverage include review articles, models and forecasting, technological risks, natural hazards, biological risks, environmental risks, medical and environmental health, economics and organization, industrial and labor, policy and planning, sociological factors, psychological aspects.

Ecological Politics in and Age of Risk by Ulrich Beck is an original analysis of ecological politics as one part of a renewed engagement with the domain of sub-politics.

Rice is cultivated throughout the world under submerged conditions. The high water requirements and the heavy pesticide load used in rice paddies worldwide have resulted in contamination of associated surface water, such as streams, ditches, rivers and lakes. The uniform risk assessment approach which has been developed for other crops is not applicable to rice paddies, because of the specific conditions applied to rice cultivation. Pesticide Risk Assessment in Rice Paddies: Theory and Practice fills the gap in information on this subject. Written by experts, this book summarizes the methods used for pesticide risk assessment in rice paddies, the limitations and problems encountered and future developments. It also examines the various agronomic, pesticide application and risk assessment approaches used in different rice cultivated zones in Asia, America and Europe and is an essential reference for those working in this area. * The only up-to-date book dealing with pesticide risk assessment in the flooded conditions of rice paddies * Offers guidelines on the use and application of existing modeling tools, specific for rice cultivation * Presents the differences and similarities in rice cropping systems and how these relate to pesticide risk assessment

The Analysis, Communication, and Perception of Risk

Approaches, Tools and Advances

Theoretical and Mathematical Foundations of Human Health Risk Analysis

Risk Analysis in Agriculture

Risk assessment, acceptability and management, proceedings of a seminar