

2 0 Hazard Identification And Risk Assessment

In this book, some of the most qualified scientists review different food safety topics, ranging from emerging and reemerging foodborne pathogens, food regulations in the USA, food risk analysis and the most important foodborne pathogens based on food commodities. This book provides the reader with the necessary knowledge to understand some of the complexities of food safety. However, anybody with basic knowledge in microbiology will find in this book additional information related to a variety of food safety topics.

NFPA's Field Guide is your direct link to the information you need to conduct thorough and accurate investigations! As a fire investigator, your job is to provide answers as to origin and cause. NFPA's Field Guide for Fire Investigators is like having your own personal assistant on hand to locate the facts and figures for you. Save time and get better results with a compact reference library in a single volume! Need to know the phone number for the Bureau of Alcohol, Tobacco, and Firearms? Or the heat release rate or ignition temperature of a particular material? How about which symbol to use for specific fire hazards in your reports? Just reach for your Field Guide. This substantive resource has tables, charts, lists, art, and more from the most respected references in the field, including...NFPA 921 and NFPA 170 NFPA's Fire Protection Handbook SFPE Handbook of Fire Protection Engineering Data is organized into sections for fast and easy information retrieval/Complete backup is provided for every phase of the investigation process: Before Going to the Fire Scene Fire Scene Documentation and Analysis Building Construction and Systems Information for the Fire Investigator SI Units and Conversion Tables Cover your information needs with the Field Guide for Fire Investigators. Fire investigators, insurance personnel. fire NFPA's Field Guide is your direct link to the information you need to conduct thorough and accurate investigations! As a fire investigator, your job is to provide answers as to origin and cause. NFPA's Field Guide for Fire Investigators is like having your own personal assistant on hand to locate the facts and figures for you. Save time and get better results with a compact reference library in a single volume! Need to know the phone number for the Bureau of Alcohol, Tobacco, and Firearms? Or the heat release rate or ignition temperature of a particular material? How about which symbol to use for specific fire protection equipment in your scene sketch? Just reach for your Field Guide for answers to these questions, information on building construction and systems, and much more!This substantive resource has tables, charts, lists, art, and more from the most respected references in the field, including NFPA 921 and NFPA 170. NFPA's Fire Protection Handbook, and the SFPE Handbook of Fire Protection Engineering. Data is organized into sections for fast and easy information retrieval, and complete backup is provided for every phase of the investigation process. From pre-arrival activities to documentation and analysis, this guide has you covered! Cover your information needs with the Field Guide for Fire Investigators. Fire investigators, insurance personnel, fire officers, and attorneys should all add this resource to their tools of the trade! and attorneys should all add this resource to their tools of the trade!

For more than a quarter century, Sittig's Handbook of Toxic and Hazardous Chemicals and Carcinogens has proven to be among the most reliable, easy-to-use and essential reference works on hazardous materials. Sittig's 5th Edition remains the lone comprehensive work providing a vast array of critical information on the 2,100 most heavily used, transported, and regulated chemical substances of both occupational and environmental concern. Information is the most vital resource anyone can have when dealing with potential hazardous substance accidents or acts of terror. Sittig's provides extensive data for each of the 2,100 chemicals in a uniform format, enabling fast and accurate decisions in any situation. The chemicals are presented alphabetically and classified as a carcinogen, hazardous substance, hazardous waste, or toxic pollutant. This new edition contains extensively expanded information in all 28 fields for each chemical (see table of contents) and has been updated to keep pace with world events. Chemicals classified as WMD have been included in the new edition as has more information frequently queried by first responders and frontline industrial safety personnel. Sittig's Handbook is a globally respected reference source, providing full listings of the 2,000 most common hazardous chemicals - making it the essential handbook for first-line response to chemical spills and day-to-day chemical plant reference. Entries have a full range of synonyms for each chemical, including trade names, to avoid confusion and enable quick and accurate location of the right information. Authoritative and frequently updated, Sittig provides a fully accurate source of information that engineers and emergency response services look to as a highly dependable reference both for emergencies and day-to-day engineering decisions.

The Role Of Animal Selection And Extrapolation

Hazard Analysis

Advanced Safety Management

Epidemiology for Field Veterinarians

Biological Safety

IPCS Risk Assessment Terminology

Risk Assessment In Chemical Process Industries

The first part of this book (Chapters 1 and 2) provides an introduction and discusses basic concepts. Chapter 3 deals with the use of the basic human senses for identifying hazards. Chapter 4 deals with different classes and categories of hazards. Chapter 5 deals with techniques and methodologies for identifying and evaluating hazards. Chapter 6 deals with making risk based decisions. Chapter 7 deals with follow-up and call to action. Chapter 8 deals with learning and continuous improvement. The Appendices provide references, case studies, hazard presentations and additional pictures. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Concern for the environment has become one of the big issues in modern society, and one of the chief concerns is the environmental impact of modern industrial production. A particularly sensitive issue is the possibility of accidents in industries where there may be severe consequences for people, property and the environment. At one time the nuclear industry was seen as the most likely to be the cause of significant environmental damage, but after the occurrence of several major accidents such as Seveso, Flixborough and Bhopal, that concern extends to much of the chemicals industry. Pressure from society, reflected by strong legislation, coupled with a greater understanding of the impact that chemical processing operations can have, has led to the adoption of higher profile safety and environmental management programs within the chemical industry. Under these programmes existing and new processes are rigorously examined to determine the possible causes and consequences of failure, and the results used to improve the process to make failure less likely. Any process audit, aimed at improving safety or lessening the environmental impact, cannot be carried out using intuition or experience alone, so the discipline of risk analysis has grown as a collection of tools and methods which can be utilized to give a quantitative assessment of the risks involved in operating any given process. In this new book the authors present risk analysis and reduction in a clear and unified way, emphasizing the various different methods which can be used together in a global approach to risk analysis in the chemical process industries. Originally conceived as a text book for graduate level courses in chemical engineering, the clear presentation and thorough coverage will ensure that anyone involved in risk assessment, environmental impact assessment or safety planning will find this book an invaluable source of reference.

Intended as an introduction for veterinarians and other animal health professionals interested in and wishing to apply epidemiological methods in their day-to-day work, this book provides a practical guide for those new to the field. Its applied focus covers the principles of epidemiology in real world situations and practical implementation of disease outbreak investigation, for both emerging and endemic diseases. Techniques and methods are discussed, supported by case studies and practical examples to illustrate their application. The book is clearly written and accessible, providing readers with practical information and encouraging the development of problem-solving skills. It is an essential handbook for veterinary surgeons and students and those involved in animal health, food safety and epidemiology.

An Introduction

Hazards and Risks of Chemicals in the Oil Refining Industry

Technical Adequacy in Three Selected Cases : Report to the Chairman, Committee on Science, Space, and Technology, House of Representatives

Landscapes in the Eastern Mediterranean between the Future and the Past

Guidelines for Implementing Process Safety Management

From Insurance to Reinsurance to Capital Markets

This volume constitutes the refereed proceedings of the 22nd EuroSPI conference, held in Ankara, Turkey, in September/October 2015.The 18 revised papers presented together with 9 selected key notes and workshop papers were carefully reviewed and selected from 49 submissions. They are organized in topical sections on SPI themed case studies; SPI approaches in safety-critical domains; SPI in social and organizational issues; software process improvement best practices; models and optimization approaches in SPI; SPI and process assessment; creating environments supporting innovation and improvement; social aspects of SPI; conflicts, games, gamification and other social approaches; risk management and functional safety management.

Safety, Reliability and Risk Analysis. Theory, Methods and Applications contains the papers presented at the joint ESREL (European Safety and Reliability) and SRA-Europe (Society for Risk Analysis Europe) Conference (Valencia, Spain, 22-25 September 2008). The book covers a wide range of topics, including: Accident and Incident Investigation; Crisis

Provides guidance to managers, safety professionals, educators and students on having operational risk management systems that meet the requirements of Z10. Emphasizes Management Leadership and Employee Involvement, the most important section in Z10, with particular reference to contributions that employees can make. A new provision was added to Z10 on Risk Assessment which along with Avoidance of Human Error is addressed. Revised and expanded coverage of Management of Change and The Procurement Process New chapters cover Macro Thinking – The Socio-Technical Model; Safety Professionals as Culture Change Agents; Prevention through Design, and A Primer on System Safety

Theory, Methods and Applications (4 Volumes + CD-ROM)

Department of Housing and Urban Development--independent Agencies Appropriations for 1980

A Practical Approach to Hazard Identification for Operations and Maintenance Workers

Lees' Loss Prevention in the Process Industries

Computer Safety, Reliability, and Security

Hearings Before a Subcommittee of the Committee on Appropriations, House of Representatives, Ninety-sixth Congress, Second Session

Lead-based Paint

This book explores the factors which are critical in the selection of an appropriate animal species for toxicology studies and the subsequent extrapolation of the data to humans. It provides some future directions for risk assessment activities at the Environmental Protection Agency.

This book constitutes the refereed proceedings of the 25th International Conference on Computer Safety, Reliability, and Security, SAFECOMP 2006. The 32 revised full papers were carefully reviewed and selected from 101 submissions. Topical sections include systems of systems, security and survivability analysis, nuclear safety and application of standards, formal approaches, networks dependability, coping with change and mobility, safety analysis and assessment, 6th FP integrated project DECOS, and modelling.

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, agribusineses 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.

22nd European Conference, EuroSPI 2015, Ankara, Turkey, September 30 -- October 2, 2015. Proceedings

2000.

Regulated Chemicals Directory 1994

Agricultural Risk Transfer

Hearings Before a Subcommittee of the Committee on Appropriations, House of Representatives, Ninety-sixth Congress, First Session

The Identification and Control of Environmental and Occupational Diseases

Emergency Response Guidebook

The Regulated Chemicals Directory™ is meant to be a convenient source of information for everyone who needs to keep up-to-date regarding the regulations and recommendations that pertain to chemical substances. The RCDTM is designed to be the first reference book to consult when beginning compliance efforts. Every regulatory or advisory list used in the RCDTM is keyed to its source, to help readers who need more detailed information on regulations, recommendations, or guidelines readily locate source documents. Some organizations now center their compliance efforts on computerized information stored in cross-referenced databases. A unique feature of the RCDTM is the availability of an electronic version suitable for use on IBM-compatible personal computers, download onto mainframes and CD-ROM players. Both the print and electronic versions are updated with the same timeliness. For more information on the electronic versions of the Regulated Chemicals Directory™, contact Chapman & Hall directly (One Penn Plaza, New York, NY 10119, fax-212-564-1505). Many companies working on product development need information on what may be regulated in the future. The RCDTM provides selected information on pending regulations and in-progress testing lists, which can provide a starting place for tracking future regulatory considerations. Information for the RCDTM is continually gathered and updated. Suggestions from readers for information that should be added to the RCDTM or for other ways to improve the book are welcomed by Chapman & Hall. - Patricia L. Dsida, Pres. ChemADVISOR® , Inc. ix Part A. Chemical Lists and Indexes Section 1.

A joint project of IPCS/OECD. In two parts: Part 1: IPCS/OECD Key Generic Terms used in Chemical Hazard/Risk Assessment. Part 2: IPCS Glossary of Key Exposure Assessment Terminology. IPCS project on the Harmonization of Approaches to the Assessment of Risk from Exposure to Chemicals

Biological safety and biosecurity protocols are essential to the reputation and responsibility of every scientific institution, whether research, academic, or production. Every risk-no matter how small-must be considered, assessed, and properly mitigated. If the science isn't safe, it isn't good. Now in its fifth edition, Biological safety: Principles and Practices remains the most comprehensive biosafety reference. Led by editors Karen Byers and Dawn Woolley, a team of expert contributors have outlined the technical nuts and bolts of biosafety and biosecurity within these pages. This book presents the guiding principles of laboratory safety, including: the identification, assessment, and control of the broad variety of risks encountered in the lab; the production facility; and, the classroom. Specifically, Biological Safety covers protection and control elements-from biosafety level cabinets and personal protection systems to strategies and decontamination methods administrative concerns in biorisk management, including regulations, guidelines, and compliance various aspects of risk assessment covering bacterial pathogens, viral agents, mycotic agents, protozoa and helminths, gene transfer vectors, zoonotic agents, allergens, toxins, and molecular agents as well as decontamination, aerobiology, occupational medicine, and training A resource for biosafety professionals, instructors, and those who work with pathogenic agents in any capacity, Biological safety is also a critical reference for laboratory managers, and those responsible for managing biohazards in a range of settings, including basic and agricultural research, clinical laboratories, the vivarium, field study, insectories, and greenhouses.

The Cornerstone of the National Mitigation Strategy

Inspecting Flammable Liquids

Injuries Associated with Skateboards (Product Code 1333) .

Principles and Practices

Human Risk Assessment

Risk Analysis and Reduction in the Chemical Process Industry

Official Gazette of the United States Patent and Trademark Office

Safety in the process industries is critical for those who work with chemicals and hazardous substances or processes. The field of loss prevention is, and continues to be, of supreme importance to countless companies, municipalities and governments around the world, and Lees' is a detailed reference to defending against hazards. Recognized as the standard work for chemical and process engineering safety professionals, it provides the most complete collection of information on the theory, practice, design elements, equipment, regulations and laws covering the field of process safety. An entire library of alternative books (and cross-referencing systems) would be needed to replace or improve upon it, but everything of importance to safety professionals, engineers and managers can be found in this all-encompassing three volume reference instead. The process safety encyclopedia, trusted worldwide for over 30 years Now available in print and online, to aid searchability and portability Over 3,600 print pages cover the full scope of process safety and loss prevention, compiling theory, practice, standards, legislation, case studies and lessons learned in one resource as opposed to multiple sources

Predicting the growth and behaviour of microorganisms in food has long been an aim in food microbiology research. In recent years, microbial models have evolved to become more exact and the discipline of quantitative microbial ecology has gained increasing importance for food safety management, particularly as minimal processing techniques have become more widely used. These processing methods operate closer to microbial death, survival and growth boundaries and therefore require even more precise models. Written by a team of leading experts in the field, Modelling microorganisms in food assesses the latest developments and provides an outlook for the future of microbial modelling. Part one discusses general issues involved in building models of microbial growth and inactivation in foods, with chapters on the historical background of the field, experimental design, data processing and model fitting, the problem of uncertainty and variability in models and modelling lag-time. Further chapters review the use of quantitative microbiology tools in predictive microbiology and the use of predictive microbiology in risk assessment. The second part of the book focuses on new approaches in specific areas of microbial modelling, with chapters discussing the implications of microbial variability in predictive modelling and the importance of taking into account microbial interactions in foods. Predicting microbial inactivation under high pressure and the use of mechanistic models are also covered. The final chapters outline the possibility of incorporating systems biology approaches into food microbiology. Modelling microorganisms in food is a standard reference for all those in the field of food microbiology. Assesses the latest developments in microbial modelling Discusses the issues involved in building models of microbial growth Chapters review the use of quantitative microbiology tools in predictive microbiology

Special edition of the Federal Register, containing a codification of documents of general applicability and future effect ... with ancillaries.

Fire Protection Guide on Hazardous Materials

An Engineering Discipline

Field Guide for Fire Investigators

Health Risk Analysis

Captain

Hearing Before the Subcommittee on Energy and Environment of the Committee on Science, U.S. House of Representatives, One Hundred Fifth Congress, Second Session

Multi Hazard Identification and Risk Assessment

Contents: Introduction, Qualitative Methods of Risk Assessment, Quantitative Methods of Risk Assessment-I: Consequence Analysis, Quantitative Methods of Risk Assessment-II: Rapid Risk Assessment, Quantitative Methods of Risk Assessment-III: Probabilistic Hazard Assessment, Studies on Chain, of Accidents (Domino Effects), Methods of Hazard Identification, Screening and Ranking, Application of Risk Analysis in Process Design.

The author describes the history of industrial safety and the emergence of process safety as an engineering discipline in the 20th century. The book sheds light on the difference between:

Examines the use of practical techniques to implement process safety in new and existing plants. The author's incident scenario model enables selection of a suitable hazard identification technique. Pre-Hazop and Hazop techniques are explained in detail and demonstrated by case studies.

Microbial Food Safety

Trademarks

Hazard Identification and Risk Assessment

Position Document

25th International Conference, SAFECOMP 2006, Gdansk, Poland, September 27-29, 2006, Proceedings

Accident/Incident Prevention Techniques

Interim Guidelines for Hazard Identification and Abatement in Public and Indian Housing

Gain easy access to flammable liquid storage rules! Extremely dangerous rules! Flammable liquids are the single most common form of hazardous materials found nationwide. Of the many field service advisory calls related to flammable liquids, an estimated 90% concern small container storage. NFPA makes the job easier for fire, building, and insurance inspectors with this first-time Pocket Guide! The NFPA Pocket Guide to Inspecting Flammable Liquids puts the most frequently accessed requirements at your fingertips, from the latest editions of NFPA 1, NFPA 30, NFPA 30A, NFPA 31, and NFPA 37. Each chapter provides code rules, formulas, tables, charts, calculations, and basic safety principles for flammable liquids used in various applications. You'll also reference definitions, inspection tips, and handy checklists.

This A-to-Z, hands-on guidebook addresses the responsibilities, principles, tools and techniques involved in accident investigation and loss control. It blends theory and applications and takes the reader from investigative planning and preparation through the various methods and equipment used, all the way to system safety applications. It covers a myriad of accident prevention techniques, which have been in use by the safety community for many years. The information and illustrations included in this book will allow the reader to begin to develop and build a safety and health program in the workplace. Detailed information is included on: " safety analysis " job safety observations " safety and health tracking " safe operating procedures " root, change, causal, and barrier analysis " resource and information sources This book is applicable to a wide range of occupations since there are no risk free workplaces. It is especially written for occupational safety and health professionals who addresses these issues at work and will also be an excellent source of study for training practitioners and students of this discipline.

The 2nd edition provides an update of information since the publication of the first edition including best practices for managing process safety developed by industry as well as incorporate the additional process safety elements. In addition the book includes a focus on maintaining and improving a Process Safety Management (PSM) System. This 2nd edition also provides "how to information to" determine process safety performance status, implement one or more new elements into an existing PSM system, maintain or improve an existing PSM system, and manage future process safety performance.

Fiscal Year 1999 EPA R&D Budget Authorization

Department of Housing and Urban Development--independent Agencies Appropriations for 1981

Focusing on Z10 and Serious Injury Prevention

Safety, Reliability and Risk Analysis

Safety Improvements through Lessons Learned from Operational Experience in Nuclear Research Facilities

Systems, Software and Services Process Improvement

Process Safety

Does the identification number 60 indicate a toxic substance or a flammable solid, in the molten state at an elevated temperature? Does the identification number 1035 indicate ethane or butane? What is the difference between natural gas transmission pipelines and natural gas distribution pipelines? If you came upon an overturned truck on the highway that was leaking, would you be able to identify if it was hazardous and know what steps to take? Questions like these and more are answered in the Emergency Response Guidebook. Learn how to identify symbols for and vehicles carrying toxic, flammable, explosive, radioactive, or otherwise harmful substances and how to respond once an incident involving those substances has been identified. Always be prepared in situations that are unfamiliar and dangerous and know how to rectify them. Keeping this guide around at all times will ensure that, if you were to come upon a transportation situation involving hazardous substances or dangerous goods, you will be able to help keep others and yourself out of danger. With color-coded pages for quick and easy reference, this is the official manual used by first responders in the United States and Canada for transportation incidents involving dangerous goods or hazardous materials.

Landscapes have long been viewed as ‘multifunctional’, integrating ecological, economic, sociocultural, historical, and aesthetic dimensions. Landscape science and public awareness in Europe have been progressing in leaps and bounds. The challenges involved in landscape-related issues and fields, however, are multiple and refer to landscape stewardship and protection, as well as to the development of comprehensive theoretical and methodological approaches, in tandem with public sensitization and participatory governance and in coordination with appropriate top-down planning and policy instruments. Landscape-scale approaches are fundamental to the understanding of past and present cultural evolution, and are now considered to be an appropriate spatial framework for the analysis of sustainability. Methods and tools of landscape analysis and intervention have also gone a long way since their early development in Europe and the United States. Although significant progress has been made, there remain many issues which are understudied or not investigated at all—at least in a Mediterranean context. This Special Issue addresses the application of landscape theory and practice in the Eastern Mediterranean and mainly, but not exclusively, reports on the outcomes of an international conference held in Jordan, in December 2015, with the title “Landscapes of Eastern Mediterranean: Challenges, Opportunities, Prospects and Accomplishments”. The focus of this Special Issue, landscapes of the Eastern Mediterranean region, thus constitutes a timely area of research interest, not only because these landscapes have so far been understudied, but also as a rich site of strikingly variegated, long-standing multicultural human-environmental interactions. These interactions, resting on and taking shape through millennia of continuity in tradition, have been striving to adapt to technological advances, while currently juggling with manifold and multilayered socioeconomic and climate-environmental crises. This book documents the First World Landslide Forum, which was jointly organized by the International Consortium on Landslides (ICL), eight UN organizations (UNESCO, WMO, FAO, UN/ISDR, UNU, UNEP, World Bank, UNDP) and four NGOs (International Council for Science, World Federation of Engineering Organizations, Kyoto Univ. and Japan Landslide Society) in Tokyo in 2008. The material consists of four parts: The Open Forum "Progress of IPL Activities; Four Thematic Lectures in the Plenary Symposium "Global Landslide Risk Reduction"; Six Keynote Lectures in the Plenary session; and the aims and overviews of eighteen parallel sessions (dealing with various aspects necessary for landslide disaster risk reduction such as: observations from space; climate change and slope instability; landslides threatening heritage sites; the economic and social impact of landslides; monitoring, prediction and early warning; and risk-management strategies in urban area, etc.) Thus it enables the reader to benefit from a wide range of research intended to reduce risk due to landslide disasters as presented in the first global multi-disciplinary meeting.

A Guidebook for First Responders during the Initial Phase of a Dangerous Goods/Hazardous Materials Transportation Incident

Code of Federal Regulations

Sittig's Handbook of Toxic and Hazardous Chemicals and Carcinogens

Financial Services, ... Part 4A, FY 2014, 113-1 Hearings

Hazard Identification, Assessment and Control

Landslides - Disaster Risk Reduction

Modelling Microorganisms in Food

Hazard Identification and Risk AssessmentChemE

For operators of nuclear research facilities, it is of particular importance to investigate minor incidents: indeed, as safety demonstrations are generally based on the presence of several independent "lines of defence", only through attentive investigation of every occurrence, usually minor and of no consequence, can the level of trust placed in each of these defensive lines be confirmed, or the potential risks arising out of a possible weakness in the system be anticipated. The efficiency of the system is based on a rigorous procedure: stringent attention to all incidents, consideration of the potential consequences of the incidents in their most pessimistic scenarios, and promotion of a broad conception of transpositions of the events, in time and space, for experience feedback. This efficiency presumes motivation on the part of all those involved, hence the importance of dissociating from the concept of an "incident" any notion of "error" or "blame" both in internal analysis and in public communications. The nuclear industry has developed some very progressive tools for experience feedback, which could interest also management of other technological risks. This book presents the proceedings of a NATO Advanced Workshop dedicated to this important matter of concern.