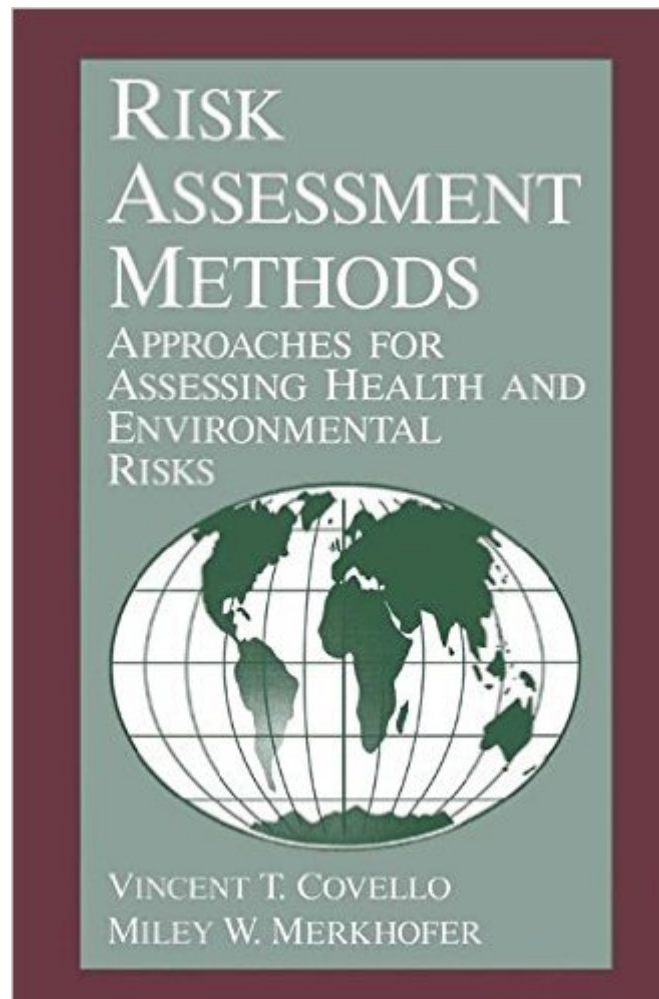


The book was found

Risk Assessment Methods: Approaches For Assessing Health And Environmental Risks



Synopsis

Much has already been written about risk assessment. Epidemiologists write books on how risk assessment is used to explore the factors that influence the distribution of disease in populations of people. Toxicologists write books on how risk assessment involves exposing animals to risk agents and concluding from the results what risks people might experience if similarly exposed. Engineers write books on how risk assessment is utilized to estimate the risks of constructing a new facility such as a nuclear power plant. Statisticians write books on how risk assessment may be used to analyze mortality or accident data to determine risks. There are already many books on risk assessment-the trouble is that they all seem to be about different subjects! This book takes another approach. It brings together all the methods for assessing risk into a common framework, thus demonstrating how the various methods relate to one another. This produces four important benefits:

- First, it provides a comprehensive reference for risk assessment. This one source offers readers concise explanations of the many methods currently available for describing and quantifying diverse types of risks.
- Second, it consistently evaluates and compares available risk assessment methods and identifies their specific strengths and limitations. Understanding the limitations of risk assessment methods is important. The field is still in its infancy, and the problems with available methods are disappointingly numerous. At the same time, risk assessment is being used.

Book Information

Hardcover: 318 pages

Publisher: Springer; 1993 edition (December 31, 1993)

Language: English

ISBN-10: 0306443821

ISBN-13: 978-0306443824

Product Dimensions: 6 x 0.9 x 9 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,411,052 in Books (See Top 100 in Books) #234 in Books > Medical Books > Dentistry > Preventive #412 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Pollution #634 in Books > Textbooks > Medicine & Health Sciences > Research > Epidemiology

[Download to continue reading...](#)

Risk Assessment Methods: Approaches for Assessing Health and Environmental Risks Foundations of Banking Risk: An Overview of Banking, Banking Risks, and Risk-Based Banking Regulation Negotiating Construction Law Disputes: Leading Lawyers on Evaluating Disputes, Assessing Risks, and Deciding the Best Course of Action (Inside the Minds) Environmental Health: From Global to Local (Public Health/Environmental Health) Radiological Risk Assessment and Environmental Analysis Environmental Risk Assessment: A Toxicological Approach 21st Century Guide to Hydraulic Fracturing, Underground Injection, Fracking, Hydrofrac, Marcellus Shale Natural Gas Production Controversy, Environmental and Safety Risks, Water Pollution Quantitative Health Risk Analysis Methods: Modeling the Human Health Impacts of Antibiotics Used in Food Animals (International Series in Operations Research & Management Science) Antiracist Writing Assessment Ecologies: Teaching and Assessing Writing for a Socially Just Future Integrated Assessment of Scale Impacts of Watershed Intervention: Assessing Hydrogeological and Bio-physical Influences on Livelihoods Foundations of Educational Technology: Integrative Approaches and Interdisciplinary Perspectives (Interdisciplinary Approaches to Educational Technology) Approaches to Teaching Coetzee's Disgrace and Other Works (Approaches to Teaching World Literature) Clinical Approaches to the Mentally Disordered Offender (Wiley Series in Clinical Approaches to Criminal Behavior) Modeling Risk, + DVD: Applying Monte Carlo Risk Simulation, Strategic Real Options, Stochastic Forecasting, and Portfolio Optimization Quantitative Health Risk Analysis Methods: 82 (International Series in Operations Research & Management Science) Environmental Health: New Directions (Advances in Modern Environmental Toxicology) VDU Terminal Sickness: Computer Health Risks and How to Protect Yourself and Comply With the DSE Directive and Latest International Safety Standards Vaccine Safety Manual for Concerned Families and Health Practitioners, 2nd Edition: Guide to Immunization Risks and Protection Vicarious Trauma and Disaster Mental Health: Understanding Risks and Promoting Resilience (Psychosocial Stress Series) High Throughput Screening: Methods and Protocols (Methods in Molecular Biology) (Methods in Molecular Biology, 190)

[Dmca](#)