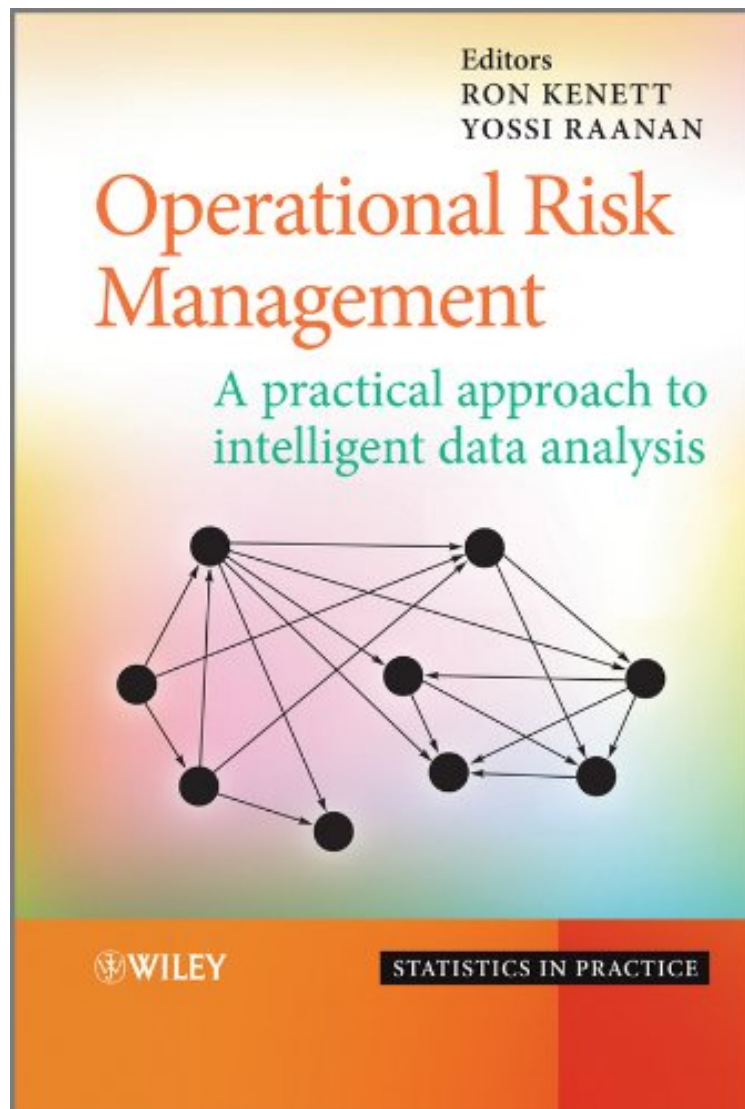


(Library ebook) Operational Risk Management: A Practical Approach to Intelligent Data Analysis (Statistics in Practice)

## Operational Risk Management: A Practical Approach to Intelligent Data Analysis (Statistics in Practice)

*From Wiley*

*audiobook / \*ebooks / Download PDF / ePub / DOC*



[Download](#)

[Read Online](#)

#2294357 in eBooks 2011-06-20 2011-06-20 File Name: B005CCW8DI | File size: 72.Mb

**From Wiley : Operational Risk Management: A Practical Approach to Intelligent Data Analysis (Statistics in Practice)** before purchasing it in order to gage whether or not it would be worth my time, and all praised Operational Risk Management: A Practical Approach to Intelligent Data Analysis (Statistics in Practice):

0 of 2 people found the following review helpful. The worst bookBy mutaz qasemThis book assumes that you are one of the professors who participated in the MUSING project.If you are one of them, you might find it good. Otherwise, it

is a waste of time. 1 of 1 people found the following review helpful. The most comprehensive text on operational risks By Yehuda Blumenfeld This text provides a state of the art introduction to operational risks with concrete examples. It covers the role of the operational risk manager, the application of semantic analysis and operational risk ontologies, risk scoring models, bayesian networks and near miss event modeling. It is rare to see a text cover a topic in such practical and theoretically based approach, with concrete examples from the banking industry, health care and the oil industry. Highly recommended for both experts and novices.

Models and methods for operational risks assessment and mitigation are gaining importance in financial institutions, healthcare organizations, industry, businesses and organisations in general. This book introduces modern Operational Risk Management and describes how various data sources of different types, both numeric and semantic sources such as text can be integrated and analyzed. The book also demonstrates how Operational Risk Management is synergetic to other risk management activities such as Financial Risk Management and Safety Management. Operational Risk Management: a practical approach to intelligent data analysis provides practical and tested methodologies for combining structured and unstructured, semantic-based data, and numeric data, in Operational Risk Management (OpR) data analysis. Key Features: The book is presented in four parts: 1) Introduction to OpR Management, 2) Data for OpR Management, 3) OpR Analytics and 4) OpR Applications and its Integration with other Disciplines. Explores integration of semantic, unstructured textual data, in Operational Risk Management. Provides novel techniques for combining qualitative and quantitative information to assess risks and design mitigation strategies. Presents a comprehensive treatment of "near-misses" data and incidents in Operational Risk Management. Looks at case studies in the financial and industrial sector. Discusses application of ontology engineering to model knowledge used in Operational Risk Management. Many real life examples are presented, mostly based on the MUSING project co-funded by the EU FP6 Information Society Technology Programme. It provides a unique multidisciplinary perspective on the important and evolving topic of Operational Risk Management. The book will be useful to operational risk practitioners, risk managers in banks, hospitals and industry looking for modern approaches to risk management that combine an analysis of structured and unstructured data. The book will also benefit academics interested in research in this field, looking for techniques developed in response to real world problems.

From the Back Cover Models and methods for operational risks assessment and mitigation are gaining importance in financial institutions, healthcare organizations, industry, businesses and organisations in general. This book introduces modern Operational Risk Management and describes how various data sources of different types, both numeric and semantic sources such as text can be integrated and analyzed. The book also demonstrates how Operational Risk Management is synergetic to other risk management activities such as Financial Risk Management and Safety Management. Operational Risk Management: a practical approach to intelligent data analysis provides practical and tested methodologies for combining structured and unstructured, semantic-based data, and numeric data, in Operational Risk Management (OpR) data analysis. Key Features: The book is presented in four parts: 1) Introduction to OpR Management, 2) Data for OpR Management, 3) OpR Analytics and 4) OpR Applications and its Integration with other Disciplines. Explores integration of semantic, unstructured textual data, in Operational Risk Management. Provides novel techniques for combining qualitative and quantitative information to assess risks and design mitigation strategies. Presents a comprehensive treatment of "near-misses" data and incidents in Operational Risk Management. Looks at case studies in the financial and industrial sector. Discusses application of ontology engineering to model knowledge used in Operational Risk Management. Many real life examples are presented, mostly based on the MUSING project co-funded by the EU FP6 Information Society Technology Programme. It provides a unique multidisciplinary perspective on the important and evolving topic of Operational Risk Management. The book will be useful to operational risk practitioners, risk managers in banks, hospitals and industry looking for modern approaches to risk management that combine an analysis of structured and unstructured data. The book will also benefit academics interested in research in this field, looking for techniques developed in response to real world problems.