

New Frontiers in Enterprise Risk Management

David L. Olson • Desheng Wu
Editors

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 Springer

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Preface

Risk management has become a critical part of doing business in the twenty-first century. This book is a collection of material about enterprise risk management, and the role of risk in decision making. Part I introduces the topic of enterprise risk management. Part II presents enterprise risk management from perspectives of finance, accounting, insurance, supply chain operations, and project management. Technology tools are addressed in Part III, including financial models of risk as well as accounting aspects, using data envelopment analysis, neural network tools for credit risk evaluation, and real option analysis applied to information technology outsourcing. In Part IV, three chapters present enterprise risk management experience in China, including banking, chemical plant operations, and information technology.

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