1.	Record Nr.	UNINA9910373881403321
	Autore	Olson David L
	Titolo	Enterprise Risk Management Models / / by David L. Olson, Desheng Wu
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2020
	ISBN	3-662-60608-9
	Edizione	[3rd ed. 2020.]
	Descrizione fisica	1 online resource (IX, 225 pages) : 51 illustrations
	Collana	Springer Texts in Business and Economics, , 2192-4341
	Disciplina	658.155
	Soggetti	Financial risk management
		Production management
		Computer simulation
		Risk Management
		Operations Management
		Computer Modelling
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Enterprise Risk Management in Supply Chains -- Risk Matrices -- Value-Focused Supply Chain Risk Analysis -- Examples of Supply Chain Decisions Trading Off Criteria -- Simulation of Supply Chain Risk -- Value at Risk Models -- Chance Constrained Models -- Data Envelopment Analysis in Enterprise Risk Management -- Data Mining Models and Enterprise Risk Management -- Balanced Scorecards to Measure Enterprise Risk Performance -- Information Systems Security Risk -- Enterprise Risk Management in Projects -- Natural Disaster Risk Management -- Sustainability and Enterprise Risk Management -- Environmental Damage and Risk Assessment.
	Sommario/riassunto	This book offers a comprehensive guide to several aspects of risk, including information systems, disaster management, supply chain and disaster management perspectives. A major portion of the book is devoted to presenting a number of operations research models that have been (or could be) applied to enterprise supply risk management, especially from the supply chain perspective. Each chapter of this book can be used as a stand-alone module on a respective topic, with dedicated examples, definitions and discussion notes. This book comes

at a time when the world is increasingly challenged by different forms of risk and how to manage them. Events of the 21st Century have made enterprise risk management even more critical. Risks such as suspicions surrounding top-management structures, financial and technology bubbles (especially since 2008), as well as the risk posed by terrorism, such as the 9/11 attacks in the U.S. as well as more recent events in France, Belgium, and otherEuropean countries, have a tremendous impact on many facets of business. Businesses, in fact, exist to cope with risk in their area of specialization.

2.	Record Nr.	UNINA9910483246203321
	Titolo	Perspectives of System Informatics : 9th International Ershov Informatics Conference, PSI 2014, St. Petersburg, Russia, June 24-27, 2014. Revised Selected Papers
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2015
	ISBN	3-662-46823-9
	Edizione	[1st ed. 2015.]
	Descrizione fisica	1 online resource (XIII, 415 p. 106 illus.)
	Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 8974
	Disciplina	005.1
	Soggetti	Computer science
		Compilers (Computer programs)
		Software engineering
		Computer Science Logic and Foundations of Programming
		Compilers and Interpreters
		Software Engineering
		Theory of Computation
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Bibliographic Level Mode of Issuance: Monograph
	Nota di contenuto	Descriptive Types for Linked Data Resources -- 25 Years of Model Checking -- The Laws of Concurrent Programming -- Big Data, Big Systems, Big Challenges: A Personal Experience -- An Automatic Technique for Static Deadlock Prevention -- Automatically Partitioning

Data to Facilitate the Parallelization of Functional Programs -- Lingva: Generating and Proving Program Properties Using Symbol -- Neutralizing Semantic Ambiguities of Function Block Architecture by Modeling with ASM -- On Tractability of Disjoint AND-Decomposition of Boolean Formulas -- A Multi-agent Text Analysis Based on Ontology of Subject Domain -- Towards High-Level Programming for Systems with Many Cores -- Inductive Prover Based on Equality Saturation for a Lazy Functional Language Timed History Preserving Bisimulation and Open Maps -- Process Opacity for Timed Process Algebra -- A Proof-based Method for Modeling Timed Systems -- Asymptotic Speedups, Bisimulation and Distillation -- Certifying Supercompilation for Martin-Löf's Type Theory -- Index Sets as a Measure of Continuous Constraint Complexity -- Decidability and Expressiveness of Recursive Weighted Logic -- Supercompilation for Datatypes -- More type Inference in Java 8 -- Polynomial-Time Optimal Pretty-Printing Combinators with Choice -- The Study of Multidimensional R-Tree-based Index Scalability in Multicore Environment -- Skeblle: A new Kind of Diagramming Tool with Programmable Active Diagrams -- The Role of Indirections in Lazy Natural Semantics -- Model Checking Value-Passing Modal Specifications -- Towards Specializing JavaScript Programs -- Symbolic String Transformations with Regular Lookahead and Rollback -- Towards Symbolic Execution in Erlang -- Bonsai: Cutting Models Down to Size -- Comparing Semantics Under Strong Timing of Petri Nets -- Probabilistic Formal Concepts for Contexts with Negation -- Modeling Environment for Static Verification of Linux Kernel Modules.

| Sommario/riassunto | This book contains the thoroughly refereed papers from the 9th International Ershov Informatics Conference, PSI 2014, held in St. Petersburg, Russia, in June 2014. The 17 revised full papers, 11 revised short papers, and 2 system and experimental papers presented in this book were carefully reviewed and selected from 80 submissions. The volume also contains 5 keynote talks which cover a range of hot topics in computer science and informatics. The papers cover various topics related to the foundations of program and system development and analysis, programming methodology and software engineering and information technologies. |