

CITATION REPORT

List of articles citing

Cyber-risk decision models: To insure IT or not?

DOI: 10.1016/j.dss.2013.04.004

Decision Support Systems, 2013, 56, 11-26.

Source: <https://exaly.com/paper-pdf/55958265/citation-report.pdf>

Version: 2024-04-26

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
97	The use of business process modelling in information systems security analysis and design. <i>Information Management and Computer Security</i> , 2000 , 8, 107-116		33
96	Anjali Kaushik: Sailing safe in cyberspace: protect your identity and data. <i>Decision</i> , 2014 , 41, 137-139	0.9	0
95	A Model of Information Security Awareness for Assessing Information Security Risk for Emerging Technologies. <i>Journal of Information Privacy and Security</i> , 2014 , 10, 160-185		9
94	Insurability of Cyber Risk: An Empirical Analysis. <i>Geneva Papers on Risk and Insurance: Issues and Practice</i> , 2015 , 40, 131-158	1.2	132
93	Insurability of Cyber Risk: An Empirical Analysis. <i>SSRN Electronic Journal</i> , 2015 ,	1	6
92	Allocation of resources to cyber-security: The effect of misalignment of interest between managers and investors. <i>Decision Support Systems</i> , 2015 , 75, 49-62	5.6	38
91	Components and challenges of integrated cyber risk management. <i>Zeitschrift Fur Die Gesamte Versicherungswissenschaft</i> , 2015 , 104, 615-634	0.3	10
90	State-of-the-Art of the Economics of Cyber-Security and Privacy. <i>SSRN Electronic Journal</i> , 2016 ,	1	2
89	Towards automated cyber decision support: A case study on network segmentation for security. 2016 ,		9
88	Open Source Intelligence Investigation. <i>Advanced Sciences and Technologies for Security Applications</i> , 2016 ,	0.6	7
87	OSINT in the Context of Cyber-Security. <i>Advanced Sciences and Technologies for Security Applications</i> , 2016 , 213-231	0.6	6
86	What do we know about cyber risk and cyber risk insurance?. <i>Journal of Risk Finance</i> , 2016 , 17, 474-491	1.1	68
85	A differential game approach to security investment and information sharing in a competitive environment. <i>IIE Transactions</i> , 2016 , 48, 511-526		20
84	Optimal selection of IT security safeguards from an existing knowledge base. <i>European Journal of Operational Research</i> , 2016 , 248, 318-327	5.6	22
83	Economic valuation for information security investment: a systematic literature review. <i>Information Systems Frontiers</i> , 2017 , 19, 1205-1228	4	29
82	Cyber-insurance survey. <i>Computer Science Review</i> , 2017 , 24, 35-61	8.3	79
81	A framework for secure IT operations in an uncertain and changing environment. <i>Computers and Operations Research</i> , 2017 , 85, 139-153	4.6	8

80	Do security and privacy policies in B2B and B2C e-commerce differ? A comparative study using content analysis. <i>Behaviour and Information Technology</i> , 2017 , 36, 390-403	2.4	12
79	A nature-inspired decision system for secure cyber network architecture. 2017 ,		3
78	Cyber risk analysis and valuation: a new combinatorial models and systems approach. <i>International Journal of Business Continuity and Risk Management</i> , 2017 , 7, 151	0.2	
77	Understanding Cyber Risk and Cyber Insurance. <i>SSRN Electronic Journal</i> , 2017 ,	1	1
76	Cyber Attacks, Contributing Factors, and Tackling Strategies. <i>International Journal of Cyber Behavior, Psychology and Learning</i> , 2017 , 7, 68-82	0.5	3
75	Information security investments: An exploratory multiple case study on decision-making, evaluation and learning. <i>Computers and Security</i> , 2018 , 77, 807-823	4.9	19
74	The Role of Supply Chain Resilience on IT and cyber Disruptions. <i>Lecture Notes in Information Systems and Organisation</i> , 2018 , 57-69	0.5	
73	An Adversarial Risk-based Approach for Network Architecture Security Modeling and Design. 2018 ,		0
72	Herausforderungen und Implikationen für das Cyber-Risikomanagement sowie die Versicherung von Cyberrisiken – Eine empirische Analyse. <i>Zeitschrift Für Die Gesamte Versicherungswissenschaft</i> , 2018 , 107, 405-434	0.3	3
71	When to Treat Security Risks with Cyber Insurance. 2018 ,		1
70	Understanding Cyber-Risk and Cyber-Insurance. <i>SSRN Electronic Journal</i> , 2018 ,	1	3
69	Modeling and Predicting Cyber Hacking Breaches. <i>IEEE Transactions on Information Forensics and Security</i> , 2018 , 13, 2856-2871	8	48
68	Copula approaches for modeling cross-sectional dependence of data breach losses. <i>Insurance: Mathematics and Economics</i> , 2018 , 82, 167-180	1.5	21
67	A binary risk decision method based on quantum decision theory. <i>Journal of Intelligent and Fuzzy Systems</i> , 2018 , 35, 663-671	1.6	
66	On Robust Estimates of Correlated Risk in Cyber-Insured IT Firms. <i>ACM Transactions on Management Information Systems</i> , 2019 , 10, 1-18	2	6
65	Economic perspective analysis of protecting big data security and privacy. <i>Future Generation Computer Systems</i> , 2019 , 98, 660-671	7.5	23
64	Enterprise security economics: A self-defense versus cyber-insurance dilemma. <i>Applied Stochastic Models in Business and Industry</i> , 2019 , 35, 448-478	1.1	0
63	Mitigating cyber attacks through the measurement of non-IT professionals' cybersecurity skills. <i>Information and Computer Security</i> , 2019 , 27, 101-121	1.4	12

62	The cyber-insurance market in Norway. <i>Information and Computer Security</i> , 2019 , 28, 54-67	1.4	6
61	Managing cyber risk in supply chains: a review and research agenda. <i>Supply Chain Management</i> , 2019 , 25, 223-240	10	39
60	. 2019 ,		1
59	Automatic Generation of Cyber Architectures Optimized for Security, Cost, and Mission Performance: A Nature-Inspired Approach. <i>EAI/Springer Innovations in Communication and Computing</i> , 2019 , 1-25	0.6	4
58	Managing cyber and information risks in supply chains: insights from an exploratory analysis. <i>Supply Chain Management</i> , 2019 , 24, 215-240	10	35
57	Connected and autonomous vehicles: A cyber-risk classification framework. <i>Transportation Research, Part A: Policy and Practice</i> , 2019 , 124, 523-536	3.7	48
56	A Markov-Based Model for Information Security Risk Assessment in Healthcare MANETs. <i>Information Systems Frontiers</i> , 2019 , 21, 959-977	4	5
55	Cyber Risk Assessment and Mitigation (CRAM) Framework Using Logit and Probit Models for Cyber Insurance. <i>Information Systems Frontiers</i> , 2019 , 21, 997-1018	4	17
54	Risk management in SMEs: A systematic literature review and future directions. <i>European Management Journal</i> , 2020 , 38, 78-94	4.8	50
53	Cyber Risks for Insurance Company. <i>Advances in Intelligent Systems and Computing</i> , 2020 , 669-677	0.4	5
52	Capital Requirements for Cyber Risk and Cyber Risk Insurance: An Analysis of Solvency II, the U.S. Risk-Based Capital Standards, and the Swiss Solvency Test. <i>North American Actuarial Journal</i> , 2020 , 24, 370-392	0.7	7
51	Cyber risk research in business and actuarial science. <i>European Actuarial Journal</i> , 2020 , 10, 303-333	0.7	8
50	The Impact of IT Risks on the Development of Innovative Start-Up of Mining Enterprises. <i>E3S Web of Conferences</i> , 2020 , 174, 04030	0.5	
49	Cybersecurity hazards and financial system vulnerability: a synthesis of literature. <i>Risk Management</i> , 2020 , 22, 239-309	2.5	6
48	Cyber Risk in Health Facilities: A Systematic Literature Review. <i>Sustainability</i> , 2020 , 12, 7002	3.6	14
47	Role of IT- ITES in Economic Development of Asia. 2020 ,		
46	Institutional Isomorphism in Organizational Cybersecurity: A Text Analytics Approach. <i>Journal of Organizational Computing and Electronic Commerce</i> , 2020 , 30, 361-380	1.8	4
45	An Empirical Analysis of Insurer Participation in the U.S. Cyber Insurance Market. <i>North American Actuarial Journal</i> , 2021 , 25, 232-254	0.7	3

44	Addressing insurance of data breach cyber risks in the catastrophe framework. <i>Geneva Papers on Risk and Insurance: Issues and Practice</i> , 2021 , 46, 53-78	1.2	4
43	Optimisation of cyber insurance coverage with selection of cost effective security controls.. <i>Computers and Security</i> , 2021 , 101, 102121	4.9	1
42	An analysis of cybersecurity in Dutch annual reports of listed companies. <i>Computer Law and Security Review</i> , 2021 , 40, 105513	3	2
41	Aggregate Cyber-Risk Management in the IoT Age: Cautionary Statistics for (Re)Insurers and Likes. <i>IEEE Internet of Things Journal</i> , 2021 , 8, 7360-7371	10.7	4
40	Encyclopedia of Cryptography, Security and Privacy. 2021 , 1-4		
39	. <i>IEEE Transactions on Information Forensics and Security</i> , 2021 , 16, 2186-2201	8	8
38	Cyber risk management: History and future research directions. <i>Risk Management and Insurance Review</i> , 2021 , 24, 93-125	0.7	7
37	A quantitative bow-tie cyber risk classification and assessment framework. <i>Journal of Risk Research</i> , 1-20.2	4.2	8
36	Defining cyber risk. <i>Safety Science</i> , 2021 , 135, 105143	5.8	2
35	Exploration and Exploitation in Organizational Cybersecurity. <i>Journal of Computer Information Systems</i> , 1-14	1.9	
34	A text-mining based cyber-risk assessment and mitigation framework for critical analysis of online hacker forums. <i>Decision Support Systems</i> , 2021 , 152, 113651	5.6	4
33	A comprehensive model for cyber risk based on marked point processes and its application to insurance. <i>European Actuarial Journal</i> , 1	0.7	1
32	Informing cybersecurity strategic commitment through top management perceptions: The role of institutional pressures. <i>Information and Management</i> , 2021 , 58, 103507	6.6	1
31	Cyber Insurance. 2017 , 1-28		1
30	Optimizing Information Systems Security Design Based on Existing Security Knowledge. <i>Lecture Notes in Business Information Processing</i> , 2015 , 447-458	0.6	1
29	Managing IT and Cyber Risks in Supply Chains. 2018 , 85-96		5
28	Improving Cyber-Security via Profitable Insurance Markets. <i>Performance Evaluation Review</i> , 2018 , 45, 7-15	0.4	6
27	Minimizing the Cost of Losses Due to Cyber Attack Through B. B. (Branch and Bound) Technique. <i>Advances in Intelligent Systems and Computing</i> , 2016 , 709-718	0.4	

26	Cyber Insurance. 2018 , 809-836		
25	The Insurance Business in Transition to the Cyber-Physical Market: Communication, Coordination and Harmonization of Cyber Risk Coverages. <i>SSRN Electronic Journal</i> ,	1	
24	Cyber Attacks, Contributing Factors, and Tackling Strategies. 2019 , 407-424		
23	Managing Cyber Risk in Supply Chains: A Review and Research Agenda. <i>SSRN Electronic Journal</i> ,	1	2
22	Cyber Attacks, Contributing Factors, and Tackling Strategies. 2019 , 20-37		0
21	Cyber Attacks, Contributing Factors, and Tackling Strategies. 2019 , 60-77		
20	Enculturation of Cyber Safety Awareness for Communities in South Africa. <i>Lecture Notes in Business Information Processing</i> , 2019 , 91-104	0.6	
19	Corporate Responsibility in der digitalen Arbeitswelt 4.0. <i>FOM-Edition</i> , 2019 , 83-110	0.2	2
18	Cybersecurity Threats and Organisational Response: Textual Analysis and Panel Regression. <i>Journal of Business Analytics</i> , 2021 , 4, 26-39	0.5	
17	Cyber Risk Frequency, Severity and Insurance Viability. <i>SSRN Electronic Journal</i> ,	1	
16	Predicting and Analysis of Phishing Attacks and Breaches In E-Commerce Websites. <i>International Journal of Scientific Research in Science, Engineering and Technology</i> , 2020 , 170-175	0.1	
15	Data Protection in Market-Driven Network Economies. 2020 , 313-325		
14	Volatility clustering in data breach counts. <i>Communications for Statistical Applications and Methods</i> , 2020 , 27, 487-500	0.4	
13	The Role of Artificial Intelligence in Company Decision Making. <i>Studies in Computational Intelligence</i> , 2021 , 287-314	0.8	1
12	Bayesian vine copulas for modelling dependence in data breach losses. <i>Annals of Actuarial Science</i> , 1-24	1.1	0
11	Cybersecurity Risk Assessment for Insurance in Thailand using Bayesian Network Model. 2022 ,		
10	Cyber Insurance Ratemaking: A Graph Mining Approach. <i>Risks</i> , 2021 , 9, 224	1.6	1
9	An exploratory study of organizational cyber resilience, its precursors and outcomes. <i>Journal of Organizational Computing and Electronic Commerce</i> , 1-22	1.8	1

8	Cyber Risk Frequency, Severity and Insurance Viability. <i>Insurance: Mathematics and Economics</i> , 2022 ,	1.5	1
7	Cyberisiken – Vom Begriffswirrwarr zu einem einheitlichen Begriffsverständnis.		0
6	Do Auditors Consider Cybersecurity Insurance in Pricing Audits?.		0
5	Does Privacy Breach Affect Firm Performance? An Analysis Incorporating Event-Induced Changes and Event Clustering. 2022 , 103707		0
4	How Hard is Cyber-Risk Management in IT/OT Systems? A Theory to Classify and Conquer Hardness of Insuring ICSs.		0
3	Modelling and predicting enterprise-level cyber risks in the context of sparse data availability.		1
2	A framework for evaluating security risk in system design. 2022 , 2,		0
1	Is Accumulation Risk In Cyber Systematically Underestimated?.		0