

# James V Hansen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11243634/publications.pdf>

Version: 2024-02-01

37  
papers

898  
citations

687363

13  
h-index

477307

29  
g-index

37  
all docs

37  
docs citations

37  
times ranked

556  
citing authors

#	ARTICLE	IF	CITATIONS
1	MACHINE LEARNING METHODS FOR DETECTING PATTERNS OF MANAGEMENT FRAUD. Computational Intelligence, 2012, 28, 505-527.	3.2	46
2	Partially Adaptive Econometric Methods For Regression and Classification. Computational Economics, 2010, 36, 153-169.	2.6	10
3	An Ontological Approach to Evaluating Standards in E-Commerce Platforms. IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews, 2007, 37, 846-859.	2.9	12
4	Genetic programming for prevention of cyberterrorism through dynamic and evolving intrusion detection. Decision Support Systems, 2007, 43, 1362-1374.	5.9	62
5	A Semantic Web data retrieval implementation with an adaptive model for supporting agent decision structures. Electronic Commerce Research, 2007, 7, 5-16.	5.0	1
6	Partially adaptive robust estimation of regression models and applications. European Journal of Operational Research, 2006, 170, 132-143.	5.7	15
7	The application of model checking for securing e-commerce transactions. Communications of the ACM, 2006, 49, 97-101.	4.5	14
8	Marketplace and technology standards for B2B e-commerce: progress, challenges, and the state of the art. Information and Management, 2005, 42, 865-875.	6.5	101
9	Model checking for design and assurance of e-Business processes. Decision Support Systems, 2005, 39, 333-344.	5.9	29
10	Genetic Programming Experiments with Standard and Homologous Crossover Methods. Genetic Programming and Evolvable Machines, 2003, 4, 53-66.	2.2	8
11	A Generalized Model for Predictive Data Mining. Information Systems Frontiers, 2002, 4, 179-186.	6.4	10
12	An application and comparison of some flexible parametric and semiparametric qualitative-response models with heteroskedasticity. International Journal of Systems Science, 2000, 31, 27-33.	5.5	3
13	Time Series Prediction With Genetic-Algorithm Designed Neural Networks: An Empirical Comparison With Modern Statistical Models. Computational Intelligence, 1999, 15, 171-184.	3.2	104
14	Comparative performance of backpropagation networks designed by genetic algorithms and heuristics. Intelligent Systems in Accounting, Finance and Management, 1998, 7, 69-79.	4.6	9
15	Case-Based Reasoning: Application Techniques for Decision Support. Intelligent Systems in Accounting, Finance and Management, 1995, 4, 137-146.	4.6	12
16	MODELING INTERNAL CONTROL JUDGMENTS IN THE PRESENCE OF IMPRECISE INPUTS. Cybernetics and Systems, 1993, 24, 441-456.	2.5	0
17	Case-Based Reasoning and Risk Assessment in Audit Judgment. Intelligent Systems in Accounting, Finance and Management, 1992, 1, 163-171.	4.6	10
18	A Case Study and Field Evaluation of EDP-EXPERT. Intelligent Systems in Accounting, Finance and Management, 1992, 1, 173-185.	4.6	3

#	ARTICLE	IF	CITATIONS
19	Artificial Intelligence and Generalized Qualitative-Response Models: An Empirical Test on Two Audit Decision-Making Domains. <i>Decision Sciences</i> , 1992, 23, 708-723.	4.5	65
20	Application of artificial intelligence to accounting, tax, and audit services: Research at Brigham Young University. <i>Expert Systems With Applications</i> , 1992, 4, 213-218.	7.6	10
21	Artificial neural networks: Foundations and application to a decision problem. <i>Expert Systems With Applications</i> , 1991, 3, 135-141.	7.6	26
22	An approximate user-complexity measure for relational query language systems. <i>Data and Knowledge Engineering</i> , 1991, 6, 393-407.	3.4	2
23	Selecting job scheduling algorithms: beta distribution model for service times. <i>International Journal of Systems Science</i> , 1990, 21, 439-446.	5.5	1
24	Human performance in relational algebra, tuple calculus, and domain calculus. <i>International Journal of Man-Machine Studies</i> , 1988, 29, 503-516.	0.7	5
25	Inducing Rules for Expert System Development: An Example Using Default and Bankruptcy Data. <i>Management Science</i> , 1988, 34, 1403-1415.	4.1	231
26	Procedural and non-procedural query languages revisited: a comparison of relational algebra and relational calculus. <i>International Journal of Man-Machine Studies</i> , 1987, 26, 683-694.	0.7	9
27	A knowledge-based expert system for auditing advanced computer systems. <i>European Journal of Operational Research</i> , 1986, 26, 371-379.	5.7	26
28	A Relational Approach to Monitoring Controls. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 1986, 16, 365-368.	0.9	1
29	A relational approach to decision support for EDP auditing. <i>Communications of the ACM</i> , 1984, 27, 1129-1133.	4.5	6
30	Scheduling the monitoring of EDP controls in online systems. <i>International Journal of Computer &amp; Information Sciences</i> , 1983, 12, 35-46.	0.2	4
31	Audit considerations in distributed processing systems. <i>Communications of the ACM</i> , 1983, 26, 562-569.	4.5	15
32	Expert systems for decision support in EDP auditing. <i>International Journal of Computer &amp; Information Sciences</i> , 1982, 11, 357-379.	0.2	35
33	Mathematical approaches to evaluating information updating intervals. <i>International Journal of Systems Science</i> , 1979, 10, 409-419.	5.5	0
34	Structural modelling of information systems. <i>International Journal of Systems Science</i> , 1976, 7, 1089-1099.	5.5	1
35	Man-Machine Communication: An Experimental Analysis of Heuristic Problem-Solving under On-Line and Batch-Processing Conditions. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 1976, SMC-6, 746-752.	0.9	8
36	A Research and Development Decision Model Incorporating Utility Theory and Measurement of Social Values. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 1976, SMC-6, 400-410.	0.9	4

#	ARTICLE	IF	CITATIONS
37	Dependability Auditing with Model Checking. SSRN Electronic Journal, 0, , .	0.4	0