Vasant Dhar

List of Publications by Year
in descending order

31	2,075	516710	501196
papers	citations	16	28
		h-index	g-index

36	36	36	1872
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Data science and prediction. Communications of the ACM, 2013, 56, 64-73.	4.5	569
2	Editorialâ€"Big Data, Data Science, and Analytics: The Opportunity and Challenge for IS Research. Information Systems Research, 2014, 25, 443-448.	3.7	450
3	Does Chatter Matter? The Impact of User-Generated Content on Music Sales. Journal of Interactive Marketing, 2009, 23, 300-307.	6.2	380
4	Cognitive process as a basis for intelligent retrieval systems design. Information Processing and Management, 1991, 27, 405-432.	8.6	94
5	Title is missing!. Data Mining and Knowledge Discovery, 2000, 4, 251-280.	3.7	70
6	FinTech platforms and strategy. Communications of the ACM, 2017, 60, 32-35.	4.5	70
7	Issues and Opinionsâ€"Information Technologies in Business: A Blueprint for Education and Research. Information Systems Research, 2007, 18, 125-141.	3.7	64
8	Rule-based versus structure-based models for explaining and generating expert behavior. Communications of the ACM, 1987, 30, 542-555.	4.5	51
9	User misconceptions of information retrieval systems. International Journal of Man-Machine Studies, 1990, 32, 673-692.	0.7	47
10	Prediction in Economic Networks. Information Systems Research, 2014, 25, 264-284.	3.7	41
11	Big Data and Predictive Analytics in Health Care. Big Data, 2014, 2, 113-116.	3.4	35
12	On the Plausibility and Scope of Expert Systems in Management. Journal of Management Information Systems, 1987, 4, 25-41.	4.3	29
13	Research Commentaryâ€"Sponsored Search and Market Efficiency. Information Systems Research, 2010, 21, 760-772.	3.7	27
14	The Future of Artificial Intelligence. Big Data, 2016, 4, 5-9.	3.4	24
15	Assessing inherent risk during audit planning: The development of a knowledge based model. Accounting, Organizations and Society, 1989, 14, 359-378.	2.8	20
16	Comparative effectiveness for oral anti-diabetic treatments among newly diagnosed type 2 diabetics: data-driven predictive analytics in healthcare. Health Systems, 2013, 2, 73-92.	1.2	18
17	On modeling processes. Decision Support Systems, 1993, 9, 39-49.	5.9	15
18	FinTech Platforms and Strategy. SSRN Electronic Journal, 0, , .	0.4	9

#	Article	IF	Citations
19	Transforming Finance Into Vision: Concurrent Financial Time Series as Convolutional Nets. Big Data, 2019, 7, 276-285.	3.4	7
20	A truth maintenance system for supporting constraint-based reasoning. Decision Support Systems, 1989, 5, 379-387.	5.9	6
21	The Scope and Challenges for Deep Learning. Big Data, 2015, 3, 127-129.	3.4	6
22	What Is the Role of Artificial Intelligence in Sports?. Big Data, 2017, 5, 173-174.	3.4	6
23	Should You Trust Your Money to a Robot?. Big Data, 2015, 3, 55-58.	3.4	5
24	Using knowledge generated in heuristic search for nonchronological backtracking. Computational Intelligence, 1986, 2, 151-158.	3.2	3
25	Big Data and the Rise of Machines in Financial Markets. Big Data, 2014, 2, 65-67.	3.4	2
26	Should We Regulate Digital Platforms?. Big Data, 2017, 5, 277-278.	3.4	2
27	Sponsored Search and Market Efficiency. SSRN Electronic Journal, 0, , .	0.4	2
28	Pedro Domingos on <i>The Master Algorithm</i>: A Conversation with Vasant Dhar. Big Data, 2016, 4, 10-13.	3.4	1
29	BISE â€" Call for Papers Issue 5/2014. Business and Information Systems Engineering, 2013, 5, 203-204.	6.1	0
30	Review of <i>The New ABCs of Research: Achieving Breakthrough Collaborations</i>. Big Data, 2016, 4, 192-193.	3.4	0
31	What Is the Role of Artificial Intelligence in Sports?. Big Data, 2017, 5, 173-174.	3.4	0