Atish P Sinha

List of Publications by Year
in descending order

24 papers	992 citations	567281 15 h-index	642732 23 g-index
24 all docs	24 docs citations	24 times ranked	800 citing authors

#	Article	IF	Citations
1	The influence of reviewer engagement characteristics on online review helpfulness: A text regression model. Decision Support Systems, 2014, 61, 47-58.	5.9	190
2	Cognitive Fit in Requirements Modeling: A Study of Object and Process Methodologies. Journal of Management Information Systems, 1996, 13, 137-162.	4.3	148
3	Incorporating domain knowledge into data mining classifiers: An application in indirect lending. Decision Support Systems, 2008, 46, 287-299.	5.9	106
4	Effects of feature construction on classification performance: An empirical study in bank failure prediction. Expert Systems With Applications, 2009, 36, 2633-2644.	7.6	98
5	Object-oriented modeling with UML. Communications of the ACM, 2003, 46, 248-256.	4.5	79
6	Evaluating and Tuning Predictive Data Mining Models Using Receiver Operating Characteristic Curves. Journal of Management Information Systems, 2004, 21, 249-280.	4.3	41
7	Predicting the helpfulness of online reviews using a scripts-enriched text regression model. Expert Systems With Applications, 2017, 71, 98-110.	7.6	41
8	Tuning Data Mining Methods for Cost-Sensitive Regression: A Study in Loan Charge-Off Forecasting. Journal of Management Information Systems, 2008, 25, 315-336.	4.3	39
9	An extended tuning method for cost-sensitive regression and forecasting. Decision Support Systems, 2011, 51, 372-383.	5.9	39
10	The role of prior experience and task characteristics in object-oriented modeling: an empirical study. International Journal of Human Computer Studies, 1996, 45, 639-667.	5.6	32
11	On the usability of OO representations. Communications of the ACM, 2000, 43, 83-89.	4.5	29
12	Analyzing Online Review Helpfulness Using a Regressional ReliefF-Enhanced Text Mining Method. ACM Transactions on Management Information Systems, 2012, 3, 1-20.	2.8	26
13	A text mining approach to Internet abuse detection. Information Systems and E-Business Management, 2008, 6, 419-439.	3.7	22
14	Providing a Window of Opportunity for Converting eStore Visitors. Information Systems Research, 2017, 28, 22-32.	3.7	19
15	Impact of the Hospital Readmission Reduction Program on hospital readmission and mortality: An economic analysis. Production and Operations Management, 2022, 31, 2341-2360.	3.8	19
16	Commercial Internet filters: Perils and opportunities. Decision Support Systems, 2010, 48, 521-530.	5.9	17
17	Providing Design Assistance: A Case-Based Approach. Information Systems Research, 1996, 7, 363-387.	3.7	13
18	An empirical investigation of factors influencing object-oriented database querying. Information Technology and Management, 2001, 2, 71-93.	2.4	9

#	ARTICLE	IF	CITATIONS
19	Putting analytics into action in care coordination research: Emerging issues and potential solutions. Production and Operations Management, 0, , .	3.8	7
20	Ease of Reuse: An Empirical Comparison of Components and Objects. IEEE Software, 2013, 30, 70-75.	1.8	6
21	An ontological model of the practice transformation process. Journal of Biomedical Informatics, 2016, 61, 298-318.	4.3	5
22	Reusing business components and objects for modeling business systems: The influence of decomposition characteristics and analyst experience. Journal of Systems and Software, 2017, 131, 550-569.	4.5	3
23	Building a specialized lexicon for breast cancer clinical trial subject eligibility analysis. Health Informatics Journal, 2021, 27, 146045822198939.	2.1	3
24	Tuning Expert Systems for Cost-Sensitive Decisions. Advances in Artificial Intelligence, 2011, 2011, 1-12.	0.9	1