Hyunchul Ahn

List of Publications by Year
in descending order

39 papers	1,464 citations	361413 20 h-index	361022 35 g-index
42 all docs	42 docs citations	42 times ranked	1281 citing authors

#	Article	IF	Citations
1	A recommender system using GA K-means clustering in an online shopping market. Expert Systems With Applications, 2008, 34, 1200-1209.	7.6	260
2	Bankruptcy prediction modeling with hybrid case-based reasoning and genetic algorithms approach. Applied Soft Computing Journal, 2009, 9, 599-607.	7.2	153
3	A corporate credit rating model using multi-class support vector machines with an ordinal pairwise partitioning approach. Computers and Operations Research, 2012, 39, 1800-1811.	4.0	116
4	A novel recommendation model of location-based advertising: Context-Aware Collaborative Filtering using GA approach. Expert Systems With Applications, 2012, 39, 3731-3739.	7.6	82
5	Global optimization of case-based reasoning for breast cytology diagnosis. Expert Systems With Applications, 2009, 36, 724-734.	7.6	80
6	Moderating effects of localization differences on ERP use: A socio-technical systems perspective. Computers in Human Behavior, 2010, 26, 186-198.	8.5	66
7	Formulating strategies for stakeholder management: a case-based reasoning approach. Expert Systems With Applications, 2005, 28, 831-840.	7.6	51
8	Simultaneous optimization of artificial neural networks for financial forecasting. Applied Intelligence, 2012, 36, 887-898.	5.3	50
9	A case-based reasoning system with the two-dimensional reduction technique for customer classification. Expert Systems With Applications, 2007, 32, 1011-1019.	7.6	44
10	Global optimization of feature weights and the number of neighbors that combine in a case-based reasoning system. Expert Systems, 2006, 23, 290-301.	4.5	40
11	Fuzzy cognitive map based on structural equation modeling for the design of controls in business-to-consumer e-commerce web-based systems. Expert Systems With Applications, 2009, 36, 10447-10460.	7.6	39
12	Facilitating cross-selling in a mobile telecom market to develop customer classification model based on hybrid data mining techniques. Expert Systems With Applications, 2011, 38, 5005-5012.	7.6	36
13	Hybrid genetic algorithms and case-based reasoning systems for customer classification. Expert Systems, 2006, 23, 127-144.	4.5	34
14	VCR: Virtual community recommender using the technology acceptance model and the user's needs type. Expert Systems With Applications, 2007, 33, 984-995.	7.6	34
15	Extracting underlying meaningful features and canceling noise using independent component analysis for direct marketing. Expert Systems With Applications, 2007, 33, 181-191.	7.6	34
16	Assessment of process improvement from organizational change. Information and Management, 2008, 45, 270-280.	6.5	34
17	Understanding mandatory IS use behavior: How outcome expectations affect conative IS use. International Journal of Information Management, 2018, 38, 64-76.	17.5	33
18	Trust and Distrust in E-Commerce. Sustainability, 2018, 10, 1015.	3.2	32

#	Article	IF	Citations
19	Factors Affecting Intention to Adopt Cloud-Based ERP from a Comprehensive Approach. Sustainability, 2020, 12, 6426.	3.2	32
20	Utility-based double auction mechanism using genetic algorithms. Expert Systems With Applications, 2008, 34, 150-158.	7.6	31
21	A link2vec-based fake news detection model using web search results. Expert Systems With Applications, 2021, 184, 115491.	7.6	20
22	Recommender systems using cluster-indexing collaborative filtering and social data analytics. International Journal of Production Research, 2017, 55, 5037-5049.	7.5	19
23	The dual analytic hierarchy process to prioritize emerging technologies. Technological Forecasting and Social Change, 2010, 77, 566-577.	11.6	18
24	Using genetic algorithms to optimize nearest neighbors forÂdataÂmining. Annals of Operations Research, 2008, 163, 5-18.	4.1	16
25	Predicting Corporate Financial Sustainability Using Novel Business Analytics. Sustainability, 2019, 11, 64.	3.2	15
26	The hybrid model of neural networks and genetic algorithms for the design of controls for internet-based systems for business-to-consumer electronic commerce. Expert Systems With Applications, 2011, 38, 4326-4338.	7.6	13
27	Global Optimization of Support Vector Machines Using Genetic Algorithms for Bankruptcy Prediction. Lecture Notes in Computer Science, 2006, , 420-429.	1.3	12
28	Analysis of Trust in the E-Commerce Adoption. , 2006, , .		11
29	A novel customer scoring model to encourage the use of mobile value added services. Expert Systems With Applications, 2011, 38, 11693-11700.	7.6	11
30	Comparative Analysis of Trust in Online Communities. Procedia Computer Science, 2014, 31, 1140-1149.	2.0	11
31	Collaborative Filtering with a User-Item Matrix Reduction Technique. International Journal of Electronic Commerce, 2011, 16, 107-128.	3.0	10
32	Structural equation model for EDI controls: Controls design perspective. Expert Systems With Applications, 2009, 36, 1731-1749.	7.6	7
33	A Collaborative Filtering System Combined with Users' Review Mining : Application to the Recommendation of Smartphone Apps. Journal of Intelligence and Information Systems, 2015, 21, 1-18.	0.1	7
34	A Hybrid Collaborative Filtering Model Using Customer Search Keyword Data for Product Recommendation. , 2019, , .		5
35	Using Hybrid Data Mining Techniques for Facilitating Cross-Selling of a Mobile Telecom Market to Develop Customer Classification Model. , 2010, , .		4
36	How Organizational Citizenship Behavior Affects ERP Usage Performance: The Mediating Effect of Absorptive Capacity. Sustainability, 2020, 12, 4462.	3.2	2

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37	An Optimized Combination of Ï€-fuzzy Logic and Support Vector Machine for Stock Market Prediction. Journal of Intelligence and Information Systems, 2014, 20, 43-58.	0.1	1
38	Constructing an Issue Network from the Perspective of Common R&amp;D Keywords. , 2014, , .		0
39	Enhancing Predictive Accuracy of Collaborative Filtering Algorithms using the Network Analysis of Trust Relationship among Users. Journal of Intelligence and Information Systems, 2016, 22, 113-127.	0.1	0