David W Aha

List of Publications by Year
in descending order

27 papers	7,558 citations	516561 16 h-index	642610 23 g-index
29 all docs	29 docs citations	29 times ranked	4798 citing authors

#	Article	IF	Citations
1	GOALâ€DRIVEN AUTONOMY FOR RESPONDING TO UNEXPECTED EVENTS IN STRATEGY SIMULATIONS. Computational Intelligence, 2013, 29, 187-206.	2.1	34
2	Adaptive Web Services Brokering. Statistical Science and Interdisciplinary Research, 2010, , 269-288.	0.0	0
3	Mixed-Initiative Relaxation of Constraints in Critiquing Dialogues. Lecture Notes in Computer Science, 2007, , 107-121.	1.0	1
4	Advances in conversational case-based reasoning. Knowledge Engineering Review, 2005, 20, 247-254.	2.1	38
5	Case-based reasoning commentaries: introduction. Knowledge Engineering Review, 2005, 20, 201-202.	2.1	17
6	Conversational Case-Based Reasoning. Lecture Notes in Computer Science, 2005, , 30-30.	1.0	7
7	Learning Feature Taxonomies for Case Indexing. Lecture Notes in Computer Science, 2004, , 211-226.	1.0	2
8	Exploiting Taxonomic and Causal Relations in Conversational Case Retrieval. Lecture Notes in Computer Science, 2002, , 133-147.	1.0	18
9	Introduction: Interactive Case-Based Reasoning. Applied Intelligence, 2001, 14, 7-8.	3.3	47
10	Conversational Case-Based Reasoning. Applied Intelligence, 2001, 14, 9-32.	3.3	119
11	The omnipresence of case-based reasoning in science and application. Knowledge-Based Systems, 1998, 11, 261-273.	4.0	104
12	Feature Weighting for Lazy Learning Algorithms. , 1998, , 13-32.		45
13	Error-correcting output codes for local learners. Lecture Notes in Computer Science, 1998, , 280-291.	1.0	17
14	Simplifying decision trees: A survey. Knowledge Engineering Review, 1997, 12, 1-40.	2.1	237
15	Title is missing!. Artificial Intelligence Review, 1997, 11, 273-314.	9.7	506
16	Case-based learning: Beyond classification of feature vectors. Lecture Notes in Computer Science, 1997, , 327-336.	1.0	17
17	Refining conversational case libraries. Lecture Notes in Computer Science, 1997, , 267-278.	1.0	80
18	A Review and Empirical Evaluation of Feature Weighting Methods for a Class of Lazy Learning Algorithms. , 1997, , 273-314.		34

#	Article	IF	Citations
19	Improvement to a Neural Network Cloud Classifier. Journal of Applied Meteorology and Climatology, 1996, 35, 2036-2039.	1.7	19
20	Learning to Catch: Applying Nearest Neighbor Algorithms to Dynamic Control Tasks. Lecture Notes in Statistics, 1994, , 321-328.	0.1	17
21	Tolerating noisy, irrelevant and novel attributes in instance-based learning algorithms. International Journal of Man-Machine Studies, 1992, 36, 267-287.	0.7	347
22	Generalizing from Case Studies: A Case Study. , 1992, , 1-10.		113
23	Instance-based learning algorithms. Machine Learning, 1991, 6, 37-66.	3.4	3,271
24	Instance-Based Learning Algorithms. Machine Learning, 1991, 6, 37-66.	3.4	2,061
25	Comparing Instance-Averaging with Instance-Saving Learning Algorithms. Kluwer International Series in Engineering and Computer Science, 1990, , 231-246.	0.2	3
26	Instance-based prediction of real-valued attributes. Computational Intelligence, 1989, 5, 51-57.	2.1	129
27	Learning Representative Exemplars of Concepts: An Initial Case Study. , 1987, , 24-30.		99