

A Comparison of Two Approaches to Data Mining from

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Data mining in manufacturing: a review based on the kind of knowledge. <i>Journal of Intelligent Manufacturing</i> , 2009, 20, 501-521.	4.4	393
2	Hierarchical fuzzy rule based classification systems with genetic rule selection for imbalanced data-sets. <i>International Journal of Approximate Reasoning</i> , 2009, 50, 561-577.	1.9	166
3	Enhancing the effectiveness and interpretability of decision tree and rule induction classifiers with evolutionary training set selection over imbalanced problems. <i>Applied Soft Computing Journal</i> , 2009, 9, 1304-1314.	4.1	87
4	A hybrid approach to design efficient learning classifiers. <i>Computers and Mathematics With Applications</i> , 2009, 58, 65-73.	1.4	8
5	Evolutionary Undersampling for Classification with Imbalanced Datasets: Proposals and Taxonomy. <i>Evolutionary Computation</i> , 2009, 17, 275-306.	2.3	312
6	Quality improvement of rule-based gene group descriptions using information about GO terms importance occurring in premises of determined rules. <i>International Journal of Applied Mathematics and Computer Science</i> , 2010, 20, 555-570.	1.5	5
7	Accuracy-based learning classification system. <i>International Journal of Information and Decision Sciences</i> , 2010, 2, 68.	0.1	14
8	A Survey on Evolutionary Instance Selection and Generation. <i>International Journal of Applied Metaheuristic Computing</i> , 2010, 1, 60-92.	0.5	56
9	A Local Version of the MLEM2 Algorithm for Rule Induction. <i>Fundamenta Informaticae</i> , 2010, 100, 99-116.	0.3	32
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12	Discovering knowledge of medical quality in total hip arthroplasty (THA). <i>Archives of Gerontology and Geriatrics</i> , 2012, 55, 323-330.	1.4	1
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15	A genetic algorithm-based rule extraction system. <i>Applied Soft Computing Journal</i> , 2012, 12, 238-254.	4.1	39
16	Evolutionary-based selection of generalized instances for imbalanced classification. <i>Knowledge-Based Systems</i> , 2012, 25, 3-12.	4.0	123
17	Emerging Paradigms in Machine Learning. <i>Smart Innovation, Systems and Technologies</i> , 2013, , .	0.5	8
18	Discovering medical quality of total hip arthroplasty by rough set classifier with imbalanced class. <i>Quality and Quantity</i> , 2013, 47, 1761-1779.	2.0	8

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19	Overlapping, Rare Examples and Class Decomposition in Learning Classifiers from Imbalanced Data. Smart Innovation, Systems and Technologies, 2013, , 277-306.	0.5	48
20	A Novel Boundary Oversampling Algorithm Based on Neighborhood Rough Set Model: NRSBoundary-SMOTE. Mathematical Problems in Engineering, 2013, 2013, 1-10.	0.6	38
21	Optimization of Cost Sensitive Models to Improve Prediction of Molecular Functions. Communications in Computer and Information Science, 2014, , 207-222.	0.4	1
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42	Local Clustering Conformal Predictor for Imbalanced Data Classification. IFIP Advances in Information and Communication Technology, 2013, , 421-431.	0.5	0
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45	Evolutionary Cost-Sensitive Balancing: A Generic Method for Imbalanced Classification Problems. Advances in Intelligent Systems and Computing, 2018, , 194-209.	0.5	0
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48	Adaptive Condensed Nearest Neighbor for Imbalance Data Classification. International Journal of Intelligent Engineering and Systems, 2019, 12, 104-113.	0.8	7
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