

Chung-Chian Hsu

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

512
citations

840776

11
h-index

996975

15
g-index

24
all docs

24
docs citations

24
times ranked

426
citing authors

#	ARTICLE	IF	CITATIONS
1	Mining of mixed data with application to catalog marketing. Expert Systems With Applications, 2007, 32, 12-23.	7.6	110
2	Generalizing Self-Organizing Map for Categorical Data. IEEE Transactions on Neural Networks, 2006, 17, 294-304.	4.2	98
3	Hierarchical clustering of mixed data based on distance hierarchy. Information Sciences, 2007, 177, 4474-4492.	6.9	72
4	Incremental clustering of mixed data based on distance hierarchy. Expert Systems With Applications, 2008, 35, 1177-1185.	7.6	51
5	Apply extended self-organizing map to cluster and classify mixed-type data. Neurocomputing, 2011, 74, 3832-3842.	5.9	29
6	Unsupervised distance learning for extended self-organizing map and visualization of mixed-type data. Intelligent Data Analysis, 2019, 23, 799-823.	0.9	23
7	Extending attribute-oriented induction algorithm for major values and numeric values. Expert Systems With Applications, 2004, 27, 187-202.	7.6	21
8	Visualized Analysis of Mixed Numeric and Categorical Data Via Extended Self-Organizing Map. IEEE Transactions on Neural Networks and Learning Systems, 2012, 23, 72-86.	11.3	21
9	Pattern recognition in time series database: A case study on financial database. Expert Systems With Applications, 2007, 33, 199-205.	7.6	20
10	An integrated framework for visualized and exploratory pattern discovery in mixed data. IEEE Transactions on Knowledge and Data Engineering, 2006, 18, 161-173.	5.7	18
11	Growing Self-Organizing Map with cross insert for mixed-type data clustering. Applied Soft Computing Journal, 2012, 12, 2856-2866.	7.2	15
12	Integrated dimensionality reduction technique for mixed-type data involving categorical values. Applied Soft Computing Journal, 2016, 43, 199-209.	7.2	12
13	A growing mixed Self-Organizing Map. , 2010, , .		6
14	Modified adaptive resonance theory for alarm correlation based on distance hierarchy in mobile networks. , 2011, , .		5
15	A mixed-type self-organizing map with a dynamic structure. , 2010, , .		3
16	GViSOM for Multivariate Mixed Data Projection and Structure Visualization. , 2006, , .		2
17	A self-organizing map for transactional data and the related categorical domain. Applied Soft Computing Journal, 2012, 12, 3141-3157.	7.2	2
18	Modified Adaptive Resonance Theory Network for Mixed Data Based on Distance Hierarchy. Lecture Notes in Computer Science, 2006, , 757-764.	1.3	2

#	ARTICLE	IF	CITATIONS
19	Improving visualization of mixed-type data with a dynamic SOM. , 2011, , .		1
20	Visualized mixed-type data analysis via dimensionality reduction. Intelligent Data Analysis, 2018, 22, 981-1007.	0.9	1
21	GRAPHICAL ON-LINE DATA ANALYSIS. Journal of the Chinese Institute of Industrial Engineers, 2001, 18, 27-36.	0.5	0
22	Measuring Similarity between Transliterations by Character Pronunciation. , 2006, , .		0
23	GViSOM for Multivariate Mixed Data Projection and Structure Visualization. , 0, , .		0
24	Analyzing mixed-type data by using word embedding for handling categorical features. Intelligent Data Analysis, 2021, 25, 1349-1368.	0.9	0