Vicenç Torra

List of Publications by Year
in descending order

224 papers	5,973 citations	182225 30 h-index	116156 66 g-index
251 all docs	251 docs citations	251 times ranked	3065 citing authors

#	Article	IF	Citations
1	Data anonymization with imprecise rules and its performance evaluations. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 15023-15035.	3.3	1
2	A k-Anonymised Federated Learning Framework with Decision Trees. Lecture Notes in Computer Science, 2022, , 106-120.	1.0	3
3	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.svg"><mml:mstyle mathvariant="normal"><mml:mi>Î"</mml:mi></mml:mstyle></mml:math>-Choquet integral on time scales with applications. Chaos, Solitons and Fractals, 2022, 157, 111969.	2.5	2
4	Andness Directedness for t-Norms and t-Conorms. Mathematics, 2022, 10, 1598.	1.1	2
5	Non-additive Measures, Set Distances andÂCost Functions onÂSets: A FrÃ©chet-Nikodym-Aronszajn Distance andÂCost Function. Lecture Notes in Networks and Systems, 2022, , 7-15.	0.5	2
6	Andness directedness for operators of the OWA and WOWA families. Fuzzy Sets and Systems, 2021, 414, 28-37.	1.6	15
7	The space of models in machine learning: using Markov chains to model transitions. Progress in Artificial Intelligence, 2021, 10, 321-332.	1.5	2
8	An score index for hesitant fuzzy sets based on the Choquet integral. , 2021, , .		2
9	Properties and comparison of andnessâ€characterized aggregators. International Journal of Intelligent Systems, 2021, 36, 1366-1385.	3.3	8
10	Genetic Algorithms in Data Masking: Towards Privacy as a Service. Lecture Notes in Computer Science, 2021, , 381-391.	1.0	0
11	Fuzzy Meets Privacy: A Short Overview. Advances in Intelligent Systems and Computing, 2021, , 3-9.	0.5	0
12	Random dictatorship for privacy-preserving social choice. International Journal of Information Security, 2020, 19, 537-545.	2.3	11
13	Fuzzy Sets in Clustering: On Fuzzy Partitions. Advances in Intelligent Systems and Computing, 2020, , 7-14.	0.5	0
14	On the f-divergence for discrete non-additive measures. Information Sciences, 2020, 512, 50-63.	4.0	11
15	Fuzzy clustering-based microaggregation to achieve probabilistic k-anonymity for data with constraints. Journal of Intelligent and Fuzzy Systems, 2020, 39, 5999-6008.	0.8	2
16	AHP-Like Matrices and Structuresâ€"Absolute and Relative Preferences. Mathematics, 2020, 8, 813.	1.1	2
17	On the Role of Data Anonymization in Machine Learning Privacy. , 2020, , .		6
18	Managing the doubt in fuzzy clustering by means of interval-valued fuzzy sets. , 2019, , .		2

#	ARTICLE	IF	CITATIONS
19	A Hierarchically âŠ¥-Decomposable Fuzzy Measure-Based Approach for Fuzzy Rules Aggregation. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2019, 27, 59-76.	0.9	2
20	Integrally private model selection for decision trees. Computers and Security, 2019, 83, 167-181.	4.0	9
21	On network analysis using non-additive integrals: extending the game-theoretic network centrality. Soft Computing, 2019, 23, 2321-2329.	2.1	3
22	A note on some algebraic properties of discrete Sugeno integrals. Fuzzy Sets and Systems, 2019, 355, 110-120.	1.6	6
23	Graph Perturbation as Noise Graph Addition: A New Perspective for Graph Anonymization. Lecture Notes in Computer Science, 2019, , 121-137.	1.0	7
24	Data Privacy. Studies in Big Data, 2019, , 121-132.	0.8	2
25	Integral Privacy Compliant Statistics Computation. Lecture Notes in Computer Science, 2019, , 22-38.	1.0	3
26	Continuous m -dimensional distorted probabilities. Information Fusion, 2018, 44, 97-102.	11.7	8
27	Decomposition theorems and extension principles for hesitant fuzzyÂsets. Information Fusion, 2018, 41, 48-56.	11.7	104
28	Synthetic generation of spatial graphs. International Journal of Intelligent Systems, 2018, 33, 2364-2378.	3.3	4
29	Probabilistic Metric Spaces for Privacy by Design Machine Learning Algorithms: Modeling Database Changes. Lecture Notes in Computer Science, 2018, , 422-430.	1.0	3
30	Implicative Weights as Importance Quantifiers in Evaluation Criteria. Lecture Notes in Computer Science, 2018, , 193-205.	1.0	2
31	A General Algorithm for k-anonymity on Dynamic Databases. Lecture Notes in Computer Science, 2018, , 407-414.	1.0	10
32	On the Visualization of Discrete Non-additive Measures. Advances in Intelligent Systems and Computing, 2018, , 200-210.	0.5	0
33	Learning Fuzzy Measures for Aggregation in Fuzzy Rule-Based Models. Lecture Notes in Computer Science, 2018, , 114-127.	1.0	2
34	A survey of graph-modification techniques for privacy-preserving on networks. Artificial Intelligence Review, 2017, 47, 341-366.	9.7	57
35	k-Degree anonymity and edge selection: improving data utility in large networks. Knowledge and Information Systems, 2017, 50, 447-474.	2.1	50
36	On Hesitant Fuzzy Clustering and Clustering of Hesitant Fuzzy Data. Studies in Computational Intelligence, 2017, , 157-168.	0.7	19

#	ARTICLE	IF	CITATIONS
37	Data Privacy: Foundations, New Developments and the Big Data Challenge. Studies in Big Data, 2017, , .	0.8	58
38	Userâ€™s Privacy. Studies in Big Data, 2017, , 89-110.	0.8	2
39	Fuzzy microaggregation for the transparency principle. Journal of Applied Logic, 2017, 23, 70-80.	1.1	10
40	Entropy for non-additive measures in continuous domains. Fuzzy Sets and Systems, 2017, 324, 49-59.	1.6	17
41	Privacy Models and Disclosure Risk Measures. Studies in Big Data, 2017, , 111-189.	0.8	6
42	Provenance and Privacy. Lecture Notes in Computer Science, 2017, , 3-11.	1.0	1
43	Machine and Statistical Learning. Studies in Big Data, 2017, , 23-54.	0.8	0
44	Information Loss: Evaluation and Measures. Studies in Big Data, 2017, , 239-253.	0.8	1
45	On the Classification of Protection Procedures. Studies in Big Data, 2017, , 55-87.	0.8	0
46	On a Relationship Between Fuzzy Measures and AIFS. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2016, 24, 847-858.	0.9	4
47	Partial Domain Theories for Privacy. Lecture Notes in Computer Science, 2016, , 217-226.	1.0	0
48	Big Data Privacy and Anonymization. IFIP Advances in Information and Communication Technology, 2016, , 15-26.	0.5	11
49	Fuzzy, I-fuzzy, and H-fuzzy partitions to describe clusters. , 2016, , .		2
50	Choquet integral with respect to a symmetric fuzzy measure of a function on the real line. Annals of Operations Research, 2016, 244, 571-581.	2.6	25
51	Improving the characterization of P-stability for applications in network privacy. Discrete Applied Mathematics, 2016, 206, 109-114.	0.5	10
52	A Review of Hesitant Fuzzy Sets: Quantitative and Qualitative Extensions. Studies in Fuzziness and Soft Computing, 2016, , 109-128.	0.6	8
53	A Definition for Hesitant fuzzy Partitions. International Journal of Computational Intelligence Systems, 2016, 9, 497-505.	1.6	7
54	An Overview of the Use of Clustering for Data Privacy. , 2016, , 237-251.		2

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55	Numerical integration for the Choquet integral. Information Fusion, 2016, 31, 137-145.	11.7	27
56	Data Protection for Online Social Networks and <inline-formula> <tex-math notation="LaTeX">$ P$ </tex-math> </inline-formula>-Stability for Graphs. IEEE Transactions on Emerging Topics in Computing, 2016, 4, 374-381.	3.2	6
57	On the f -divergence for non-additive measures. Fuzzy Sets and Systems, 2016, 292, 364-379.	1.6	25
58	Integral Privacy. Lecture Notes in Computer Science, 2016, , 661-669.	1.0	12
59	Data Privacy: A Survey of Results. Studies in Computational Intelligence, 2015, , 27-37.	0.7	2
60	Derivation of Priorities and Weights for Set-Valued Matrices Using the Geometric Mean Approach. Applied Artificial Intelligence, 2015, 29, 500-513.	2.0	4
61	Anonymizing graphs: measuring quality for clustering. Knowledge and Information Systems, 2015, 44, 507-528.	2.1	15
62	Supervised learning using a symmetric bilinear form for record linkage. Information Fusion, 2015, 26, 144-153.	11.7	11
63	Graphic sequences, distances and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" display="inline" overflow="scroll"><mml:mi>k</mml:mi></mml:math>-degree anonymity. Discrete Applied Mathematics, 2015, 188, 25-31.	0.5	17
64	Spherical microaggregation: Anonymizing sparse vector spaces. Computers and Security, 2015, 49, 28-44.	4.0	4
65	Advanced Research on Data Privacy in the ARES Project. Studies in Computational Intelligence, 2015, , 3-14.	0.7	5
66	A Summary of $$k$$ k -Degree Anonymous Methods for Privacy-Preserving on Networks. Studies in Computational Intelligence, 2015, , 231-250.	0.7	4
67	DisPA: An Intelligent Agent for Private Web Search. Studies in Computational Intelligence, 2015, , 389-405.	0.7	7
68	Optimisation-Based Study of Data Privacy by Using PRAM. Studies in Computational Intelligence, 2015, , 83-108.	0.7	6
69	Some properties of Choquet integral based probability functions. Acta Et Commentationes Universitatis Tartuensis De Mathematica, 2015, 19, 35-47.	0.1	4
70	Data Privacy with $$R$$ R. Studies in Computational Intelligence, 2015, , 63-82.	0.7	0
71	An evolutionary algorithm to enhance multivariate Post-Randomization Method (PRAM) protections. Information Sciences, 2014, 278, 344-356.	4.0	4
72	Hesitant Fuzzy Sets: An Emerging Tool in Decision Making. International Journal of Intelligent Systems, 2014, 29, 493-494.	3.3	26

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73	Aggregation functions for typical hesitant fuzzy elements and the action of automorphisms. Information Sciences, 2014, 255, 82-99.	4.0	162
74	Data privacy. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2014, 4, 269-280.	4.6	11
75	Dynamic Anonymous Index for Confidential Data. Lecture Notes in Computer Science, 2014, , 362-368.	1.0	5
76	Rank Swapping for Stream Data. Lecture Notes in Computer Science, 2014, , 217-226.	1.0	6
77	JPEG-Based Microdata Protection. Lecture Notes in Computer Science, 2014, , 117-129.	1.0	2
78	Use and Applications of Non-Additive Measures and Integrals. Studies in Fuzziness and Soft Computing, 2014, , 1-33.	0.6	1
79	Choquet Integral on Multisets. Communications in Computer and Information Science, 2014, , 276-283.	0.4	0
80	On the protection of social networks userâ€™s information. Knowledge-Based Systems, 2013, 49, 134-144.	4.0	12
81	A self-adaptive classification for the dissociating privacy agent. , 2013, , .		5
82	An algorithm for <i>k</i> -degree anonymity on large networks. , 2013, , .		28
83	Towards a private vector space model for confidential documents. , 2013, , .		3
84	Toward a Privacy Agent for Information Retrieval. International Journal of Intelligent Systems, 2013, 28, 606-622.	3.3	8
85	Technologies for Decision Making and AI Applications. International Journal of Intelligent Systems, 2013, 28, 523-523.	3.3	2
86	Hellinger distance for fuzzy measures. , 2013, , .		10
87	On the Protection of Social Network-Extracted Categorical Microdata. Lecture Notes in Computer Science, 2013, , 33-42.	1.0	0
88	Aggregation Operators. Studies in Fuzziness and Soft Computing, 2013, , 691-695.	0.6	1
89	Exponential Family of Level Dependent Choquet Integral Based Class-Conditional Probability Functions. Advances in Intelligent Systems and Computing, 2013, , 477-484.	0.5	1
90	n-confusion. , 2012, , .		18

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91	An evolutionary optimization approach for categorical data protection. , 2012, , .		1
92	Reidentification and k-anonymity: a model for disclosure risk in graphs. Soft Computing, 2012, 16, 1657-1670.	2.1	44
93	On the relationship between clustering and coding theory. , 2012, , .		0
94	An Extension of Fuzzy Measures to Multisets and Its Relation to Distorted Probabilities. IEEE Transactions on Fuzzy Systems, 2012, 20, 1032-1045.	6.5	8
95	MULTIPLE RELEASES OF k-ANONYMOUS DATA SETS AND k-ANONYMOUS RELATIONAL DATABASES. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2012, 20, 839-853.	0.9	11
96	A FORMALIZATION OF RECORD LINKAGE AND ITS APPLICATION TO DATA PROTECTION. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2012, 20, 907-919.	0.9	6
97	Choquet integral for record linkage. Annals of Operations Research, 2012, 195, 97-110.	2.6	22
98	Improving record linkage with supervised learning for disclosure risk assessment. Information Fusion, 2012, 13, 274-284.	11.7	26
99	Information fusion in data privacy: A survey. Information Fusion, 2012, 13, 235-244.	11.7	37
100	On a comparison between Mahalanobis distance and Choquet integral: The Choquetâ€"Mahalanobis operator. Information Sciences, 2012, 190, 56-63.	4.0	28
101	User k-anonymity for privacy preserving data mining of query logs. Information Processing and Management, 2012, 48, 476-487.	5.4	43
102	Clustering-Based Categorical Data Protection. Lecture Notes in Computer Science, 2012, , 78-89.	1.0	3
103	Heuristic Supervised Approach for Record Linkage. Lecture Notes in Computer Science, 2012, , 210-221.	1.0	2
104	Aggregation Operators and Soft Computing. , 2012, , 122-132.		0
105	Comparing Random-Based and k-Anonymity-Based Algorithms for Graph Anonymization. Lecture Notes in Computer Science, 2012, , 197-209.	1.0	3
106	Trajectory anonymization from a time series perspective. , 2011, , .		7
107	Edit Constraints on Microaggregation and Additive Noise. Lecture Notes in Computer Science, 2011, , 1-14.	1.0	5
108	On distorted probabilities and m-separable fuzzy measures. International Journal of Approximate Reasoning, 2011, 52, 1325-1336.	1.9	8

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109	A definition for I-fuzzy partitions. Soft Computing, 2011, 15, 363-369.	2.1	16
110	An evolutionary approach to enhance data privacy. Soft Computing, 2011, 15, 1301-1311.	2.1	7
111	A bibliometric index based on the collaboration distance between cited and citing authors. Journal of Informetrics, 2011, 5, 248-264.	1.4	40
112	Flexible secure inter-domain interoperability through attribute conversion. Information Sciences, 2011, 181, 3491-3507.	4.0	4
113	Computationally intensive parameter selection for clustering algorithms: The case of fuzzy c-means with tolerance. International Journal of Intelligent Systems, 2011, 26, 313-322.	3.3	7
114	DATA PRIVACY FOR SIMPLY ANONYMIZED SOCIAL NETWORK LOGS REPRESENTED AS GRAPHS â€" CONSIDERATIONS FOR GRAPH ALTERATION OPERATIONS. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2011, 19, 107-125.	0.9	5
115	The WOWA Operator: A Review. Studies in Fuzziness and Soft Computing, 2011, , 17-28.	0.6	10
116	Towards Knowledge Intensive Data Privacy. Lecture Notes in Computer Science, 2011, , 1-7.	1.0	15
117	A Comparison of Two Different Types of Online Social Network from a Data Privacy Perspective. Lecture Notes in Computer Science, 2011, , 223-234.	1.0	7
118	On the Declassification of Confidential Documents. Lecture Notes in Computer Science, 2011, , 235-246.	1.0	25
119	Fuzzy Measures and Comonotonicity on Multisets. Lecture Notes in Computer Science, 2011, , 20-30.	1.0	2
120	Classifying data from protected statistical datasets. Computers and Security, 2010, 29, 875-890.	4.0	34
121	Container loading for nonorthogonal objects: an approximation using local search and simulated annealing. Soft Computing, 2010, 14, 537-544.	2.1	3
122	Some relationships between Losoncziâ€™s based OWA generalizations and the Choquetâ€"Stieltjes integral. Soft Computing, 2010, 14, 465-472.	2.1	19
123	Soft Computing in decision modeling. Soft Computing, 2010, 14, 419-420.	2.1	12
124	Hesitant fuzzy sets. International Journal of Intelligent Systems, 2010, 25, n/a-n/a.	3.3	808
125	Learning Aggregation Operators for Preference Modeling. , 2010, , 317-333.		4
126	Towards Semantic Microaggregation of Categorical Data for Confidential Documents. Lecture Notes in Computer Science, 2010, , 266-276.	1.0	15

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127	INFORMATION LOSS FOR SYNTHETIC DATA THROUGH FUZZY CLUSTERING. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2010, 18, 25-37.	0.9	6
128	Towards Privacy Preserving Information Retrieval through Semantic Microaggregation. , 2010, , .		5
129	Privacyâ€preserving dataâ€mining through microâ€aggregation for webâ€based eâ€commerce. Internet Research, 2010, 20, 366-384.	2.7	21
130	Aggregation Operators for Evaluating Alternatives. Studies in Fuzziness and Soft Computing, 2010, , 65-76.	0.6	1
131	Possibilistic reasoning for trust-based access control enforcement in social networks. , 2010, , .		4
132	On the Selection of Parameter m in Fuzzy c-Means: A Computational Approach. Advances in Intelligent and Soft Computing, 2010, , 443-452.	0.2	2
133	PRAM Optimization Using an Evolutionary Algorithm. Lecture Notes in Computer Science, 2010, , 97-106.	1.0	1
134	Evaluation of information loss for privacy preserving data mining through comparison of fuzzy partitions. , 2010, , .		9
135	Distributed Privacy-Preserving Methods for Statistical Disclosure Control. Lecture Notes in Computer Science, 2010, , 33-47.	1.0	2
136	On the Applications of Aggregation Operators in Data Privacy. Advances in Intelligent and Soft Computing, 2010, , 479-488.	0.2	2
137	I-Fuzzy Partitions for Representing Clustering Uncertainties. Lecture Notes in Computer Science, 2010, , 240-247.	1.0	5
138	Semantic Microaggregation for the Anonymization of Query Logs. Lecture Notes in Computer Science, 2010, , 127-137.	1.0	11
139	Using Classification Methods to Evaluate Attribute Disclosure Risk. Lecture Notes in Computer Science, 2010, , 277-286.	1.0	3
140	Generation of synthetic data by means of fuzzy c-Regression. , 2009, , .		12
141	Utility and Risk of JPEG-Based Continuous Microdata Protection Methods. , 2009, , .		5
142	Container Loading for Nonorthogonal Objects with Stability and Load Bearing Strength Compliance. , 2009, , .		2
143	Rank Swapping for Partial Orders and Continuous Variables. , 2009, , .		4
144	Generation of Prototypes for Masking Sequences of Events. , 2009, , .		1

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145	A new framework to automate constrained microaggregation. , 2009, , .		4
146	Computing Reputation for Collaborative Private Networks. , 2009, , .		13
147	On the WOWA operator and its interpolation function. International Journal of Intelligent Systems, 2009, 24, 1039-1056.	3.3	16
148	Analysis of the Univariate Microaggregation Disclosure Risk. New Generation Computing, 2009, 27, 197-214.	2.5	11
149	Multidimensional generalized fuzzy integral. Fuzzy Sets and Systems, 2009, 160, 802-815.	1.6	25
150	Towards the evaluation of time series protection methods. Information Sciences, 2009, 179, 1663-1677.	4.0	25
151	On hesitant fuzzy sets and decision. , 2009, , .		695
152	Aggregation operators on the real line. , 2009, , .		2
153	Towards microaggregation of log files for Web usage mining in B2C e-commerce. , 2009, , .		3
154	Tree-Based Microaggregation for the Anonymization of Search Logs. , 2009, , .		14
155	Privacy in Data Mining. , 2009, , 687-716.		13
156	Information Fusion - Methods and Aggregation Operators. , 2009, , 999-1008.		2
157	On the disclosure risk of multivariate microaggregation. Data and Knowledge Engineering, 2008, 67, 399-412.	2.1	42
158	Editorial: Modeling decisions for artificial intelligence. International Journal of Intelligent Systems, 2008, 23, 113-114.	3.3	0
159	Measuring simultaneous belongingness for sets of objects. International Journal of Intelligent Systems, 2008, 23, 446-454.	3.3	2
160	Record linkage for database integration using fuzzy integrals. International Journal of Intelligent Systems, 2008, 23, 715-734.	3.3	7
161	Rethinking rank swapping to decrease disclosure risk. Data and Knowledge Engineering, 2008, 64, 346-364.	2.1	69
162	The h-Index and the Number of Citations: Two Fuzzy Integrals. IEEE Transactions on Fuzzy Systems, 2008, 16, 795-797.	6.5	74

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163	Word Similarity From Dictionaries: Inferring Fuzzy Measures From Fuzzy Graphs. International Journal of Computational Intelligence Systems, 2008, 1, .	1.6	5
164	HOW TO GROUP ATTRIBUTES IN MULTIVARIATE MICROAGGREGATION. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2008, 16, 121-138.	0.9	21
165	ON THE COMPARISON OF GENERIC INFORMATION LOSS MEASURES AND CLUSTER-SPECIFIC ONES. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2008, 16, 107-120.	0.9	12
166	Attribute selection in multivariate microaggregation. , 2008, , .		4
167	A Critique of k-Anonymity and Some of Its Enhancements. , 2008, , .		83
168	Cluster-Specific Information Loss Measures in Data Privacy: A Review. , 2008, , .		4
169	On intuitionistic fuzzy clustering for its application to privacy. , 2008, , .		9
170	Domain extension for multidimensional generalized fuzzy integrals. , 2008, , .		0
171	On the Construction of Models Based on Fuzzy Measures and Integrals. , 2008, , 89-97.		1
172	Choquet Stieltjes Integral, Losongziâ€™s Means and OWA Operators. Lecture Notes in Computer Science, 2008, , 62-73.	1.0	2
173	Word Similarity from Dictionaries: Inferring Fuzzy Measures from Fuzzy Graphs. International Journal of Computational Intelligence Systems, 2008, 1, 19.	1.6	0
174	A View of Averaging Aggregation Operators. IEEE Transactions on Fuzzy Systems, 2007, 15, 1063-1067.	6.5	25
175	Advances in smart cards. Computer Networks, 2007, 51, 2219-2222.	3.2	5
176	Fuzzy measures and integrals in evaluation of strategies. Information Sciences, 2007, 177, 4686-4695.	4.0	54
177	Generalized transformed t-conorm integral and multifold integral. Fuzzy Sets and Systems, 2006, 157, 1384-1392.	1.6	11
178	The interpretation of fuzzy integrals and their application to fuzzy systems. International Journal of Approximate Reasoning, 2006, 41, 43-58.	1.9	54
179	Image clustering for the exploration of video sequences. Journal of the Association for Information Science and Technology, 2006, 57, 577-584.	2.6	0
180	New Approach to the Re-identification Problem Using Neural Networks. Lecture Notes in Computer Science, 2006, , 251-261.	1.0	2

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181	Extending Microaggregation Procedures for Time Series Protection. Lecture Notes in Computer Science, 2006, , 899-908.	1.0	10
182	Using Mahalanobis Distance-Based Record Linkage for Disclosure Risk Assessment. Lecture Notes in Computer Science, 2006, , 233-242.	1.0	36
183	On the Use of Variable-Size Fuzzy Clustering for Classification. Lecture Notes in Computer Science, 2006, , 362-371.	1.0	2
184	Modeling Decisions for Artificial Intelligence: Theory, Tools and Applications. Lecture Notes in Computer Science, 2005, , 1-8.	1.0	3
185	Aggregation operators and models. Fuzzy Sets and Systems, 2005, 156, 407-410.	1.6	30
186	Exploration of textual document archives using a fuzzy hierarchical clustering algorithm in the GAMBAL system. Information Processing and Management, 2005, 41, 587-598.	5.4	18
187	On the meta-knowledge choquet integral and related models. International Journal of Intelligent Systems, 2005, 20, 1017-1036.	3.3	12
188	Ordinal, Continuous and Heterogeneous k-Anonymity Through Microaggregation. Data Mining and Knowledge Discovery, 2005, 11, 195-212.	2.4	370
189	Privacy in Data Mining. Data Mining and Knowledge Discovery, 2005, 11, 117-119.	2.4	21
190	Information Fusion. , 2005, , 1005-1016.		1
191	GRAPHICAL INTERPRETATION OF THE TWOFOLD INTEGRAL AND ITS GENERALIZATION. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2005, 13, 415-424.	0.9	5
192	Fuzzy Measures and Choquet Integral on Discrete Spaces. , 2005, , 573-581.		6
193	Selecting potentially relevant records using re-identification methods. New Generation Computing, 2004, 22, 239-252.	2.5	1
194	Disclosure risk assessment in statistical data protection. Journal of Computational and Applied Mathematics, 2004, 164-165, 285-293.	1.1	27
195	Evaluating Fuzzy Clustering Algorithms for Microdata Protection. Lecture Notes in Computer Science, 2004, , 175-186.	1.0	24
196	Microaggregation for Categorical Variables: A Median Based Approach. Lecture Notes in Computer Science, 2004, , 162-174.	1.0	80
197	On Learning Similarity Relations in Fuzzy Case-Based Reasoning. Lecture Notes in Computer Science, 2004, , 14-32.	1.0	9
198	Disclosure risk assessment in statistical microdata protection via advanced record linkage. Statistics and Computing, 2003, 13, 343-354.	0.8	51

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199	Median-based aggregation operators for prototype construction in ordinal scales. International Journal of Intelligent Systems, 2003, 18, 633-655.	3.3	32
200	Semantic-based aggregation for statistical disclosure control. International Journal of Intelligent Systems, 2003, 18, 939-951.	3.3	3
201	On the connections between statistical disclosure control for microdata and some artificial intelligence tools. Information Sciences, 2003, 151, 153-170.	4.0	10
202	On some aggregation operators for numerical information. Studies in Fuzziness and Soft Computing, 2003, , 9-26.	0.6	6
203	Record linkage methods for multidatabase data mining. Studies in Fuzziness and Soft Computing, 2003, , 101-132.	0.6	52
204	A CRITIQUE OF THE SENSITIVITY RULES USUALLY EMPLOYED FOR STATISTICAL TABLE PROTECTION. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2002, 10, 545-556.	0.9	16
205	Editorial: TRENDS IN AGGREGATION AND SECURITY ASSESSMENT FOR INFERENCE CONTROL IN STATISTICAL DATABASES. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2002, 10, 453-457.	0.9	2
206	Validating Distance-Based Record Linkage with Probabilistic Record Linkage. Lecture Notes in Computer Science, 2002, , 207-215.	1.0	12
207	HIERARCHICAL SPHERICAL CLUSTERING. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2002, 10, 157-172.	0.9	4
208	Special issue on hierarchical fuzzy systems. International Journal of Intelligent Systems, 2002, 17, 447-447.	3.3	2
209	A review of the construction of hierarchical fuzzy systems. International Journal of Intelligent Systems, 2002, 17, 531-543.	3.3	96
210	Post-Masking Optimization of the Tradeoff between Information Loss and Disclosure Risk in Masked Microdata Sets. Lecture Notes in Computer Science, 2002, , 163-171.	1.0	21
211	Aggregation Methods to Evaluate Multiple Protected Versions of the Same Confidential Data Set. Advances in Intelligent and Soft Computing, 2002, , 355-362.	0.2	5
212	Aggregation Techniques for Statistical Confidentiality. Studies in Fuzziness and Soft Computing, 2002, , 260-271.	0.6	14
213	Fuzzy Knowledge Based Systems and Chance Discovery. Lecture Notes in Computer Science, 2001, , 491-495.	1.0	3
214	Aggregation of linguistic labels when semantics is based on antonyms. International Journal of Intelligent Systems, 2001, 16, 513-524.	3.3	70
215	A comparison of active set method and genetic algorithm approaches for learning weighting vectors in some aggregation operators. International Journal of Intelligent Systems, 2001, 16, 1069-1083.	3.3	34
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