

David Camacho

List of Publications by Year in descending order

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Version: 2024-02-01

199
papers

4,161
citations

172457
29
h-index

144013
57
g-index

208
all docs

208
docs citations

208
times ranked

3824
citing authors

#	ARTICLE	IF	CITATIONS
1	A new algorithm for communities detection in social networks with node attributes. Journal of Ambient Intelligence and Humanized Computing, 2024, 15, 1779-1791.	4.9	6
2	Social networks data analysis with semantics: application to the radicalization problem. Journal of Ambient Intelligence and Humanized Computing, 2024, 15, 1763-1777.	4.9	8
3	A survey on extremism analysis using natural language processing: definitions, literature review, trends and challenges. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 9869-9905.	4.9	8
4	The Permeating Effects of Violence on Health Services and Health in Mexico. Journal of Interpersonal Violence, 2022, 37, NP10883-NP10911.	2.0	3
5	Older immigrant Latino gay men and childhood sexual abuse: Findings from the <i>Palabras Fuertes</i> project. Qualitative Social Work, 2022, 21, 932-955.	1.4	4
6	A deep learning approach to solar radio flux forecasting. Acta Astronautica, 2022, 193, 595-606.	3.2	11
7	Fusing CNNs and statistical indicators to improve image classification. Information Fusion, 2022, 79, 174-187.	19.1	25
8	An Effective Approach for Rumor Detection of Arabic Tweets Using eXtreme Gradient Boosting Method. ACM Transactions on Asian and Low-Resource Language Information Processing, 2022, 21, 1-16.	2.0	9
9	IoT-based deep learning controlled robot vehicle for paralyzed patients of smart cities. Journal of Supercomputing, 2022, 78, 11373-11408.	3.6	4
10	YoungRes: A Serious Game-Based Intervention to Increase Youngsters Resilience Against Extremist Ideologies. IEEE Access, 2022, 10, 28564-28578.	4.2	3
11	Addressing Evolutionary-Based Dynamic Problems: A New Methodology for Evaluating Immigrants Strategies in MOGAs. IEEE Access, 2022, 10, 27611-27629.	4.2	1
12	Conformance Checking for Time-Series-Aware Processes. IEEE Transactions on Industrial Informatics, 2021, 17, 871-881.	11.3	7
13	New research methods & algorithms in social network analysis. Future Generation Computer Systems, 2021, 114, 290-293.	7.5	21
14	Supervised data transformation and dimensionality reduction with a 3-layer multi-layer perceptron for classification problems. Journal of Ambient Intelligence and Humanized Computing, 2021, 12, 10515-10527.	4.9	3
15	A mixed-methods study of social identities in mental health care among LGBTQ young adults of color.. American Journal of Orthopsychiatry, 2021, 91, 724-737.	1.5	8
16	Adaptive Dendritic Cell-Deep Learning Approach for Industrial Prognosis Under Changing Conditions. IEEE Transactions on Industrial Informatics, 2021, 17, 7760-7770.	11.3	8
17	Evidence-Based Assessment of Student Performance in Virtual Worlds. Sustainability, 2021, 13, 244.	3.2	4
18	Countering Misinformation Through Semantic-Aware Multilingual Models. Lecture Notes in Computer Science, 2021, , 312-323.	1.3	9

#	ARTICLE	IF	CITATIONS
19	Deep learning for EEG data analytics: A survey. Concurrency Computation Practice and Experience, 2020, 32, e5199.	2.2	50
20	Special issue on computational intelligence for social mining. Journal of Ambient Intelligence and Humanized Computing, 2020, 11, 1-3.	4.9	13
21	Linguistic analysis of pro-ISIS users on Twitter. Behavioral Sciences of Terrorism and Political Aggression, 2020, 12, 171-185.	1.0	15
22	Identity negotiation processes among Black and Latinx sexual minority young adult mental health service users. Journal of Gay and Lesbian Social Services, 2020, 32, 21-48.	1.2	8
23	Privacy in Data Service Composition. IEEE Transactions on Services Computing, 2020, 13, 639-652.	4.6	7
24	Distributed artificial bee colony approach for connected appliances in smart home energy management system. Expert Systems, 2020, 37, e12521.	4.5	17
25	Community detection in networks using bio-inspired optimization: Latest developments, new results and perspectives with a selection of recent meta-heuristics. Applied Soft Computing Journal, 2020, 87, 106010.	7.2	48
26	A Multi-Objective Genetic Algorithm for detecting dynamic communities using a local search driven immigrant's scheme. Future Generation Computer Systems, 2020, 110, 960-975.	7.5	8
27	Special issue on "Machine Learning Challenges and Applications for Industry 4.0". Expert Systems, 2020, 37, e12595.	4.5	0
28	Analyzing the relationship between relevance and extremist discourse in an alt-right network on Twitter. Social Network Analysis and Mining, 2020, 10, 1.	2.8	11
29	The four dimensions of social network analysis: An overview of research methods, applications, and software tools. Information Fusion, 2020, 63, 88-120.	19.1	143
30	A Qualitative Investigation of Engagement in Mental Health Services Among Black and Hispanic LGB Young Adults. Psychiatric Services, 2020, 71, 555-561.	2.0	20
31	A revision on multi-criteria decision making methods for multi-UAV mission planning support. Expert Systems With Applications, 2020, 160, 113708.	7.6	15
32	Optimising Convolutional Neural Networks using a Hybrid Statistically-driven Coral Reef Optimisation algorithm. Applied Soft Computing Journal, 2020, 90, 106144.	7.2	24
33	Marketing analysis of wineries using social collective behavior from users' temporal activity on Twitter. Information Processing and Management, 2020, 57, 102220.	8.6	26
34	On the design of hybrid bio-inspired meta-heuristics for complex multiattribute vehicle routing problems. Expert Systems, 2020, 37, e12528.	4.5	4
35	Cloud Type Identification Using Data Fusion and Ensemble Learning. Lecture Notes in Computer Science, 2020, , 137-147.	1.3	7
36	Describing Alt-Right Communities and Their Discourse on Twitter During the 2018 US Mid-term Elections. Studies in Computational Intelligence, 2020, , 427-439.	0.9	6

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37	Evolving the Architecture and Hyperparameters of DNNs for Malware Detection. Natural Computing Series, 2020, , 357-377.	2.2	1
38	Finding Behavioural Patterns Among League of Legends Players Through Hidden Markov Models. Lecture Notes in Computer Science, 2020, , 419-430.	1.3	1
39	Fake News Detection Using Time Series and User Features Classification. Lecture Notes in Computer Science, 2020, , 339-353.	1.3	5
40	Weighted strategies to guide a multi-objective evolutionary algorithm for multi-UAV mission planning. Swarm and Evolutionary Computation, 2019, 44, 480-495.	8.1	69
41	Constrained multi-objective optimization for multi-UAV planning. Journal of Ambient Intelligence and Humanized Computing, 2019, 10, 2467-2484.	4.9	28
42	Combining bio-inspired meta-heuristics and novelty search for community detection over evolving graph streams. , 2019, , .		4
43	High Life Satisfaction: Exploring the Role of Health, Social Integration and Perceived Safety among Mexican Midlife and Older Adults. Journal of Gerontological Social Work, 2019, 62, 521-542.	1.0	16
44	Bio-inspired computation: Where we stand and what's next. Swarm and Evolutionary Computation, 2019, 48, 220-250.	8.1	430
45	Android malware detection through hybrid features fusion and ensemble classifiers: The AndroPyTool framework and the OmniDroid dataset. Information Fusion, 2019, 52, 128-142.	19.1	97
46	Statistical analysis of risk assessment factors and metrics to evaluate radicalisation in Twitter. Future Generation Computer Systems, 2019, 93, 971-978.	7.5	22
47	A taxonomy and state of the art revision on affective games. Future Generation Computer Systems, 2019, 92, 516-525.	7.5	16
48	An Ensemble Algorithm Based on Deep Learning for Tuberculosis Classification. Lecture Notes in Computer Science, 2019, , 145-154.	1.3	15
49	Automatic Procedure Following Evaluation Using Petri Net-Based Workflows. IEEE Transactions on Industrial Informatics, 2018, 14, 2748-2759.	11.3	8
50	Multiple classifiers in biometrics. part 1: Fundamentals and review. Information Fusion, 2018, 44, 57-64.	19.1	71
51	Multiple classifiers in biometrics. Part 2: Trends and challenges. Information Fusion, 2018, 44, 103-112.	19.1	69
52	Wind Power Production Forecasting Using Ant Colony Optimization and Extreme Learning Machines. Studies in Computational Intelligence, 2018, , 175-184.	0.9	3
53	Descriptions of depression and depression treatment in older Hispanic immigrants in a geriatric collaborative care program. Aging and Mental Health, 2018, 22, 1056-1062.	2.8	17
54	Bridges to Better Health and Wellness: An Adapted Health Care Manager Intervention for Hispanics with Serious Mental Illness. Administration and Policy in Mental Health and Mental Health Services Research, 2018, 45, 163-173.	2.1	12

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55	Community Detection in Weighted Directed Networks Using Nature-Inspired Heuristics. Lecture Notes in Computer Science, 2018, , 325-335.	1.3	2
56	Design of Japanese Tree Frog Algorithm for Community Finding Problems. Lecture Notes in Computer Science, 2018, , 307-315.	1.3	0
57	Ontology Uses for Radicalisation Detection on Social Networks. Lecture Notes in Computer Science, 2018, , 3-8.	1.3	0
58	An in-Depth Study of the Jisut Family of Android Ransomware. IEEE Access, 2018, 6, 57205-57218.	4.2	15
59	Towards Social Signal Separation Based on Reconstruction Independent Component Analysis. Lecture Notes in Computer Science, 2018, , 185-196.	1.3	0
60	Extending QGroundControl for Automated Mission Planning of UAVs. Sensors, 2018, 18, 2339.	3.8	35
61	Consensual Negotiation-Based Decision Making for Connected Appliances in Smart Home Management Systems. Sensors, 2018, 18, 2206.	3.8	18
62	Expert systems: Special issue on “New trends and Innovations in Intelligent Distributed Computing” Expert Systems, 2018, 35, e12333.	4.5	0
63	Bioinspired Algorithms in Complex Ephemeral Environments. Future Generation Computer Systems, 2018, 88, 732-734.	7.5	0
64	A discrete water cycle algorithm for solving the symmetric and asymmetric traveling salesman problem. Applied Soft Computing Journal, 2018, 71, 277-290.	7.2	89
65	CANDYMAN: Classifying Android malware families by modelling dynamic traces with Markov chains. Engineering Applications of Artificial Intelligence, 2018, 74, 121-133.	8.1	67
66	A Multi-Objective Genetic Algorithm for overlapping community detection based on edge encoding. Information Sciences, 2018, 462, 290-314.	6.9	44
67	From ephemeral computing to deep bioinspired algorithms: New trends and applications. Future Generation Computer Systems, 2018, 88, 735-746.	7.5	13
68	EvoDeep: A new evolutionary approach for automatic Deep Neural Networks parametrisation. Journal of Parallel and Distributed Computing, 2018, 117, 180-191.	4.1	70
69	An Ontology-Based Approach for Mining Radicalization Indicators from Online Messages. , 2018, , .		3
70	An Artificial Bee Colony Algorithm for Optimizing the Design of Sensor Networks. Lecture Notes in Computer Science, 2018, , 316-324.	1.3	0
71	ACO-based clustering for Ego Network analysis. Future Generation Computer Systems, 2017, 66, 160-170.	7.5	41
72	Real-Time Traffic Flow Management Based on Inter-Object Communication: a Case Study at Intersection. Mobile Networks and Applications, 2017, 22, 613-624.	3.3	30

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73	Identifying and ranking cultural heritage resources on geotagged social media for smart cultural tourism services. Personal and Ubiquitous Computing, 2017, 21, 267-279.	2.8	45
74	Measuring the Radicalisation Risk in Social Networks. IEEE Access, 2017, 5, 10892-10900.	4.2	46
75	A study on performance metrics and clustering methods for analyzing behavior in UAV operations. Journal of Intelligent and Fuzzy Systems, 2017, 32, 1307-1319.	1.4	6
76	Handling swarm of UAVs based on evolutionary multi-objective optimization. Progress in Artificial Intelligence, 2017, 6, 263-274.	2.4	13
77	Game theoretic approach on Real-time decision making for IoT-based traffic light control. Concurrency Computation Practice and Experience, 2017, 29, e4077.	2.2	45
78	GRSAT: A Novel Method on Group Recommendation by Social Affinity and Trustworthiness. Cybernetics and Systems, 2017, 48, 140-161.	2.5	20
79	Modelling Behaviour in UAV Operations Using Higher Order Double Chain Markov Models. IEEE Computational Intelligence Magazine, 2017, 12, 28-37.	3.2	8
80	Extracting Radicalisation Behavioural Patterns from Social Network Data. , 2017, , .		6
81	A knee point based evolutionary multi-objective optimization for mission planning problems. , 2017, , .		21
82	Evolving Deep Neural Networks architectures for Android malware classification. , 2017, , .		22
83	New Artificial Intelligence approaches for future UAV Ground Control Stations. , 2017, , .		10
84	Innovations and practical applications of intelligent systems in ambient intelligence and humanized computing. Journal of Ambient Intelligence and Humanized Computing, 2017, 8, 155-156.	4.9	6
85	Comparative study of pheromone control heuristics in ACO algorithms for solving RCPSP problems. Applied Soft Computing Journal, 2017, 60, 241-255.	7.2	28
86	Analysing temporal performance profiles of UAV operators using time series clustering. Expert Systems With Applications, 2017, 70, 103-118.	7.6	27
87	Solving complex multi-UAV mission planning problems using multi-objective genetic algorithms. Soft Computing, 2017, 21, 4883-4900.	3.6	91
88	MOCDDroid: multi-objective evolutionary classifier for Android malware detection. Soft Computing, 2017, 21, 7405-7415.	3.6	60
89	Improving experimental methods on success rates in evolutionary computation. Journal of Experimental and Theoretical Artificial Intelligence, 2017, 29, 695-716.	2.8	0
90	Optimizing satisfaction in a multi-courses allocation problem combined with a timetabling problem. Soft Computing, 2017, 21, 4873-4882.	3.6	2

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91	Peer-based health interventions for people with serious mental illness: A systematic literature review. Journal of Psychiatric Research, 2017, 84, 80-89.	3.1	121
92	String-based Malware Detection for Android Environments. Studies in Computational Intelligence, 2017, , 99-108.	0.9	6
93	Detecting discussion communities on vaccination in twitter. Future Generation Computer Systems, 2017, 66, 125-136.	7.5	76
94	An Initial Study on Radicalization Risk Factors: Towards an Assessment Software Tool. , 2017, , .		7
95	Can an Automatic Tool Assess Risk of Radicalization Online? A Case Study on Facebook. , 2017, , .		1
96	Metaheuristic approach on temporal pattern matching for box office prediction. , 2017, , .		0
97	Solving strategy board games using a CSP-based ACO approach. International Journal of Bio-Inspired Computation, 2017, 10, 136.	0.9	1
98	Blurring boundaries: An emotionally aware caregiver, social worker, and researcher. Qualitative Social Work, 2016, 15, 682-695.	1.4	17
99	Finding behavioral patterns of UAV operators using Multichannel Hidden Markov Models. , 2016, , .		8
100	MOGAMR: A Multi-Objective Genetic Algorithm for real-time Mission Replanning. , 2016, , .		5
101	ADROIT: Android malware detection using meta-information. , 2016, , .		14
102	Genetic boosting classification for malware detection. , 2016, , .		11
103	Medoid-based clustering using ant colony optimization. Swarm Intelligence, 2016, 10, 123-145.	2.2	34
104	Intelligent Distributed Computing. Concurrency Computation Practice and Experience, 2016, 28, 1257-1260.	2.2	2
105	Dynamic Traffic Light Control System Based on Process Synchronization Among Connected Vehicles. Advances in Intelligent Systems and Computing, 2016, , 77-85.	0.6	9
106	Application Areas of Ephemeral Computing: A Survey. Lecture Notes in Computer Science, 2016, , 153-167.	1.3	1
107	A method for building predictive HSMMs in interactive environments. , 2016, , .		3
108	Automatic profile generation for UAV operators using a simulation-based training environment. Progress in Artificial Intelligence, 2016, 5, 37-46.	2.4	17

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109	Guest Editorial: Social big data with information fusion. Information Fusion, 2016, 28, 44.	19.1	0
110	Social big data: Recent achievements and new challenges. Information Fusion, 2016, 28, 45-59.	19.1	629
111	GAMPP: Genetic Algorithm for UAV Mission Planning Problems. Studies in Computational Intelligence, 2016, , 167-176.	0.9	6
112	Optimizing Satisfaction in a Multi-courses Allocation Problem. Studies in Computational Intelligence, 2016, , 247-256.	0.9	3
113	A multi-UAV mission planning videogame-based framework for player analysis. , 2015, , .		9
114	Constraint-based model design for timetabling problems in secondary schools. , 2015, , .		1
115	A study on Koza's performance measures. Genetic Programming and Evolvable Machines, 2015, 16, 327-349.	2.2	1
116	On the statistical distribution of the expected run-time in population-based search algorithms. Soft Computing, 2015, 19, 2717-2734.	3.6	5
117	Bio-inspired clustering: Basic features and future trends in the era of Big Data. , 2015, , .		8
118	GANY: A genetic spectral-based clustering algorithm for Large Data Analysis. , 2015, , .		3
119	Design and development of a lightweight multi-UAV simulator. , 2015, , .		19
120	A Hybrid MOGA-CSP for Multi-UAV Mission Planning. , 2015, , .		6
121	On the Applicability of Ant Colony Optimization to Non-Intrusive Load Monitoring in Smart Grids. Lecture Notes in Computer Science, 2015, , 312-321.	1.3	4
122	Acquisition of business intelligence from human experience in route planning. Enterprise Information Systems, 2015, 9, 303-323.	4.7	7
123	Mixed Clustering Methods to Forecast Baseball Trends. Studies in Computational Intelligence, 2015, , 175-184.	0.9	2
124	SACOC:A Spectral-Based ACO Clustering Algorithm. Studies in Computational Intelligence, 2015, , 185-194.	0.9	4
125	A Survey of Social Web Mining Applications for Disease Outbreak Detection. Studies in Computational Intelligence, 2015, , 345-356.	0.9	3
126	Simple Gamer Interaction Analysis through Tower Defence Games. Studies in Computational Intelligence, 2015, , 185-194.	0.9	1

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127	User Profile Analysis for UAV Operators in a Simulation Environment. Lecture Notes in Computer Science, 2015, , 338-347.	1.3	1
128	Performance Evaluation of Multi-UAV Cooperative Mission Planning Models. Lecture Notes in Computer Science, 2015, , 203-212.	1.3	9
129	Analyzing Planning and Monitoring Skills of Users in a Multi-UAV Simulation Environment. Lecture Notes in Computer Science, 2015, , 255-264.	1.3	2
130	Modeling the Behavior of Unskilled Users in a Multi-UAV Simulation Environment. Lecture Notes in Computer Science, 2015, , 441-448.	1.3	3
131	A GENETIC GRAPH-BASED APPROACH FOR PARTITIONAL CLUSTERING. International Journal of Neural Systems, 2014, 24, 1430008.	5.2	63
132	A simple CSP-based model for Unmanned Air Vehicle Mission Planning. , 2014, , .		6
133	Evolutionary clustering algorithm for community detection using graph-based information. , 2014, , .		19
134	A Co-Evolutionary Multi-Objective approach for a K-adaptive graph-based clustering algorithm. , 2014, , .		8
135	Combining graph connectivity and genetic clustering to improve biomedical summarization. , 2014, , .		13
136	A genetic tango attack against the Davidâ€“Prasad RFID ultraâ€“lightweight authentication protocol. Expert Systems, 2014, 31, 9-19.	4.5	17
137	Improving NCD accuracy by combining document segmentation and document distortion. Knowledge and Information Systems, 2014, 41, 223-245.	3.2	6
138	A Multi-Objective Graph-based Genetic Algorithm for image segmentation. , 2014, , .		4
139	A new CSP graph-based representation to resource-constrained project scheduling problem. , 2014, , .		7
140	MACOC: A Medoid-Based ACO Clustering Algorithm. Lecture Notes in Computer Science, 2014, , 122-133.	1.3	13
141	Branching to Find Feasible Solutions in Unmanned Air Vehicle Mission Planning. Lecture Notes in Computer Science, 2014, , 286-294.	1.3	9
142	On Interlinking Linked Data Sources by Using Ontology Matching Techniques and the Map-Reduce Framework. Lecture Notes in Computer Science, 2014, , 53-60.	1.3	5
143	Behaviour-based identification of student communities in virtual worlds. Computer Science and Information Systems, 2014, 11, 195-213.	1.0	16
144	An Agent-Based Simulation of Christakis-Fowler Social Model. Studies in Computational Intelligence, 2014, , 69-77.	0.9	0

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145	TweetSemMiner: A Meta-Topic Identification Model for Twitter Using Semantic Analysis. Lecture Notes in Computer Science, 2014, , 69-76.	1.3	0
146	Micro and Macro Lemmings Simulations Based on Ants Colonies. Lecture Notes in Computer Science, 2014, , 337-348.	1.3	3
147	Combining Time Series and Clustering to Extract Gamer Profile Evolution. Lecture Notes in Computer Science, 2014, , 262-271.	1.3	3
148	Environmental Influence in Bio-inspired Game Level Solver Algorithms. Studies in Computational Intelligence, 2014, , 157-162.	0.9	1
149	Extracting behavioural models from 2010 FIFA world cup. Journal of Systems Science and Complexity, 2013, 26, 43-61.	2.8	13
150	A Multi-Objective Genetic Graph-Based Clustering algorithm with memory optimization. , 2013, , .		15
151	Effects of the lack of selective pressure on the expected run-time distribution in genetic programming. , 2013, , .		0
152	Game-like language learning in 3-D virtual environments. Computers and Education, 2013, 60, 210-220.	8.3	142
153	Extracting Collective Trends from Twitter Using Social-Based Data Mining. Lecture Notes in Computer Science, 2013, , 622-630.	1.3	13
154	A new CSP graph-based representation for Ant Colony Optimization. , 2013, , .		14
155	A genetic graph-based clustering approach to biomedical summarization. , 2013, , .		6
156	Comparative study of text clustering techniques in virtual worlds. , 2013, , .		2
157	Maximal Component Detection in Graphs Using Swarm-Based and Genetic Algorithms. Studies in Computational Intelligence, 2013, , 247-252.	0.9	1
158	A Genetic Graph-Based Clustering Algorithm. Lecture Notes in Computer Science, 2012, , 216-225.	1.3	11
159	Features selection from high-dimensional web data using clustering analysis. , 2012, , .		6
160	ADAPTIVE K-MEANS ALGORITHM FOR OVERLAPPED GRAPH CLUSTERING. International Journal of Neural Systems, 2012, 22, 1250018.	5.2	46
161	Adapting Searchy to extract data using evolved wrappers. Expert Systems With Applications, 2012, 39, 3061-3070.	7.6	12
162	Is the contextual information relevant in text clustering by compression?. Expert Systems With Applications, 2012, 39, 8537-8546.	7.6	8

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163	Communication by identity discrimination in bio-inspired multi-agent systems. Concurrency Computation Practice and Experience, 2012, 24, 589-603.	2.2	5
164	Clustering avatars behaviours from virtual worlds interactions. , 2012, , .		19
165	Human Drivers Knowledge Integration in a Logistics Decision Support Tool. Studies in Computational Intelligence, 2011, , 227-236.	0.9	0
166	Experiences using social networks in Spanish public administrations. , 2011, , .		3
167	A study on the impact of crowd-based voting schemes in the 'Eurovision' European contest. , 2011, , .		3
168	An empirical study on the accuracy of computational effort in Genetic Programming. , 2011, , .		3
169	Analysis of grammatical evolutionary approaches to regular expression induction. , 2011, , .		4
170	Reducing the Loss of Information through Annealing Text Distortion. IEEE Transactions on Knowledge and Data Engineering, 2011, 23, 1090-1102.	5.7	33
171	A contribution-based framework for the creation of semantically-enabled web applications. Information Sciences, 2010, 180, 1850-1864.	6.9	13
172	Influence of music representation on compression-based clustering. , 2010, , .		9
173	Confidence intervals of success rates in evolutionary computation. , 2010, , .		8
174	Automatic guidance tools for enhancing the educative experience in non-immersive virtual worlds: Preliminary results from project V-LeaF. , 2010, , .		2
175	Optimal Message Interchange in a Self-organizing Multi-agent System. Studies in Computational Intelligence, 2010, , 131-141.	0.9	1
176	Distributed parameter tuning for genetic algorithms. Computer Science and Information Systems, 2010, 7, 661-677.	1.0	0
177	A Case Study on Grammatical-Based Representation for Regular Expression Evolution. Advances in Intelligent and Soft Computing, 2010, , 379-386.	0.2	5
178	A Tool Suite to Enable Web Designers, Web Application Developers and End-users to Handle Semantic Data1. International Journal on Semantic Web and Information Systems, 2010, 6, 38-60.	5.1	0
179	Variable Length-Based Genetic Representation to Automatically Evolve Wrappers. Advances in Intelligent and Soft Computing, 2010, , 371-378.	0.2	1
180	Programming Robosoccer agents by modeling human behavior. Expert Systems With Applications, 2009, 36, 1850-1859.	7.6	24

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181	Personalized Handling of Semantic Data with MIG. , 2009, , .		1
182	Automatic Web Data Extraction Based on Genetic Algorithms and Regular Expressions. , 2009, , 143-154.		15
183	Using Preferences to Solve Studentâ€™Class Allocation Problem. Lecture Notes in Computer Science, 2009, , 626-632.	1.3	4
184	A Framework for Agent-Based Evaluation of Genetic Algorithms. Studies in Computational Intelligence, 2009, , 31-41.	0.9	0
185	Contextual information retrieval based on algorithmic information theory and statistical outlier detection. , 2008, , .		4
186	Evaluating the Impact of Information Distortion on Normalized Compression Distance. Lecture Notes in Computer Science, 2008, , 69-79.	1.3	10
187	AI Techniques for Monitoring Student Learning Process. , 2008, , 149-172.		1
188	VPOET: Using a Distributed Collaborative Platform for Semantic Web Applications. Studies in Computational Intelligence, 2008, , 167-176.	0.9	4
189	Towards an automatic monitoring for higher education Learning Design. International Journal of Metadata, Semantics and Ontologies, 2007, 2, 1.	0.2	2
190	DynJaq: An adaptive and flexible dynamic FAQ system. International Journal of Intelligent Systems, 2007, 22, 303-318.	5.7	1
191	Roboskeleton: An architecture for coordinating robot soccer agents. Engineering Applications of Artificial Intelligence, 2006, 19, 179-188.	8.1	9
192	Multi-agent plan based information gathering. Applied Intelligence, 2006, 25, 59-71.	5.3	15
193	Applying Information Gathering Techniques in Business-to-Consumer and Web Scenarios. , 2006, , 91-112.		0
194	SOFTWARE AND PERFORMANCE MEASURES FOR EVALUATING MULTI-AGENT FRAMEWORKS. Applied Artificial Intelligence, 2005, 19, 645-657.	3.2	4
195	Using Hierarchical Knowledge Structures to Implement Dynamic FAQ Systems. Lecture Notes in Computer Science, 2004, , 496-507.	1.3	1
196	A knowledge-based approach for business process reengineering, SHAMASH. Knowledge-Based Systems, 2002, 15, 473-483.	7.1	21
197	Solving Travel Problems by Integrating Web Information with Planning. Lecture Notes in Computer Science, 2002, , 482-490.	1.3	0
198	Title is missing!. Autonomous Agents and Multi-Agent Systems, 2001, 4, 387-392.	2.1	32

#	ARTICLE	IF	CITATIONS
199	Cross-cultural contextualisation for recommender systems. Journal of Ambient Intelligence and Humanized Computing, 0, , 1.	4.9	7