

En-Hong Chen

List of Publications by Year in descending order

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326
papers

8,554
citations

134610

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169272

56
g-index

330
all docs

330
docs citations

330
times ranked

4974
citing authors

#	ARTICLE	IF	CITATIONS
1	Color Enhanced Cross Correlation Net for Image Sentiment Analysis. IEEE Transactions on Multimedia, 2024, , 1-1.	5.2	13
2	LadRa-Net: Locally Aware Dynamic Reread Attention Net for Sentence Semantic Matching. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 853-866.	7.2	1
3	Entity Summarization via Exploiting Description Complementarity and Saliency. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 8297-8309.	7.2	4
4	Markov-Driven Graph Convolutional Networks for Social Spammer Detection. IEEE Transactions on Knowledge and Data Engineering, 2023, 35, 12310-12322.	4.0	6
5	Interaction-aware Drug Package Recommendation via Policy Gradient. ACM Transactions on Information Systems, 2023, 41, 1-32.	3.8	15
6	Reinforcement Routing on Proximity Graph for Efficient Recommendation. ACM Transactions on Information Systems, 2023, 41, 1-27.	3.8	3
7	A generalized multi-skill aggregation method for cognitive diagnosis. World Wide Web, 2023, 26, 585-614.	2.7	2
8	Neurally-Guided Semantic Navigation in Knowledge Graph. IEEE Transactions on Big Data, 2022, 8, 607-615.	4.4	8
9	Understanding the Users and Videos by Mining a Novel <i>Danmu</i> Dataset. IEEE Transactions on Big Data, 2022, 8, 535-551.	4.4	13
10	D-LSTM: Short-Term Road Traffic Speed Prediction Model Based on GPS Positioning Data. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 2021-2030.	4.7	19
11	STMARL: A Spatio-Temporal Multi-Agent Reinforcement Learning Approach for Cooperative Traffic Light Control. IEEE Transactions on Mobile Computing, 2022, 21, 2228-2242.	3.9	47
12	Semisupervised Semantic Segmentation by Improving Prediction Confidence. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 4991-5003.	7.2	14
13	Ranking-Based Implicit Regularization for One-Class Collaborative Filtering. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 5951-5963.	4.0	4
14	Estimating fund-raising performance for start-up projects from a market graph perspective. Pattern Recognition, 2022, 121, 108204.	5.1	9
15	Joint Representation Learning with Relation-Enhanced Topic Models for Intelligent Job Interview Assessment. ACM Transactions on Information Systems, 2022, 40, 1-36.	3.8	5
16	HyperSoRec: Exploiting Hyperbolic User and Item Representations with Multiple Aspects for Social-aware Recommendation. ACM Transactions on Information Systems, 2022, 40, 1-28.	3.8	18
17	Personalized and Explainable Employee Training Course Recommendations: A Bayesian Variational Approach. ACM Transactions on Information Systems, 2022, 40, 1-32.	3.8	13
18	Graph Convolutional Adversarial Networks for Spatiotemporal Anomaly Detection. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 2416-2428.	7.2	31

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19	Towards Automatic Job Description Generation with Capability-Aware Neural Networks. IEEE Transactions on Knowledge and Data Engineering, 2022, , 1-1.	4.0	10
20	How to Protect Ourselves From Overlapping Community Detection in Social Networks. IEEE Transactions on Big Data, 2022, 8, 894-904.	4.4	5
21	Quasi-Periodic Phase Coding for Long-Depth-Range 3-D Measurements of Moving Objects. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-11.	2.4	2
22	Network Representation Lightening from Hashing to Quantization. IEEE Transactions on Knowledge and Data Engineering, 2022, , 1-1.	4.0	0
23	AdaptKT: A Domain Adaptable Method for Knowledge Tracing. , 2022, , .		3
24	Video emotion analysis enhanced by recognizing emotion in video comments. International Journal of Data Science and Analytics, 2022, 14, 175-189.	2.4	6
25	An ensemble of a boosted hybrid of deep learning models and technical analysis for forecasting stock prices. Information Sciences, 2022, 594, 1-19.	4.0	36
26	Learning from Ideography and Labels: A Schema-aware Radical-guided Associative Model for Chinese Text Classification. IEEE Transactions on Knowledge and Data Engineering, 2022, , 1-1.	4.0	3
27	CBR: Context Bias aware Recommendation for Debiasing User Modeling and Click Prediction. , 2022, , .		11
28	Fast Variational AutoEncoder with Inverted Multi-Index for Collaborative Filtering. , 2022, , .		12
29	Towards Automatic Discovering of Deep Hybrid Network Architecture for Sequential Recommendation. , 2022, , .		8
30	Learning Recommenders for Implicit Feedback with Importance Resampling. , 2022, , .		10
31	Residual objectness for imbalance reduction. Pattern Recognition, 2022, 130, 108781.	5.1	1
32	Visual-Enhanced End-to-End Neural Diarization. , 2022, , .		0
33	ME-PLAN: A deep prototypical learning with local attention network for dynamic micro-expression recognition. Neural Networks, 2022, 153, 427-443.	3.3	23
34	Forest-based Deep Recommender. , 2022, , .		2
35	Assessing Student's Dynamic Knowledge State by Exploring the Question Difficulty Effect. , 2022, , .		15
36	A Robust Computerized Adaptive Testing Approach in Educational Question Retrieval. , 2022, , .		3

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37	A hierarchical interactive multi-channel graph neural network for technological knowledge flow forecasting. Knowledge and Information Systems, 2022, 64, 1723-1757.	2.1	3
38	Preference Enhanced Social Influence Modeling for Network-Aware Cascade Prediction. , 2022, , .		3
39	PST. , 2022, , .		2
40	Clustering based Behavior Sampling with Long Sequential Data for CTR Prediction. , 2022, , .		4
41	Improving Implicit Alternating Least Squares with Ring-based Regularization. , 2022, , .		1
42	Product Quantized Collaborative Filtering. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 3284-3296.	4.0	7
43	Multiple graph kernel learning based on GMDH-type neural network. Information Fusion, 2021, 66, 100-110.	11.7	15
44	Constructing dummy query sequences to protect location privacy and query privacy in location-based services. World Wide Web, 2021, 24, 25-49.	2.7	160
45	DOF: A Demand-Oriented Framework for Image Denoising. IEEE Transactions on Industrial Informatics, 2021, 17, 5369-5379.	7.2	10
46	Promotion of Answer Value Measurement With Domain Effects in Community Question Answering Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 3068-3079.	5.9	5
47	EKT: Exercise-Aware Knowledge Tracing for Student Performance Prediction. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 100-115.	4.0	184
48	Multilevel Image-Enhanced Sentence Representation Net for Natural Language Inference. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 3781-3795.	5.9	7
49	EATN: An Efficient Adaptive Transfer Network for Aspect-level Sentiment Analysis. IEEE Transactions on Knowledge and Data Engineering, 2021, , 1-1.	4.0	9
50	Adaptive Adapters: An Efficient Way to Incorporate BERT Into Neural Machine Translation. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 1740-1751.	4.0	7
51	Learning the Implicit Semantic Representation on Graph-Structured Data. Lecture Notes in Computer Science, 2021, , 3-19.	1.0	6
52	Joint Coding Strategy of the Phase Domain and Intensity Domain for Absolute Phase Retrieval. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-8.	2.4	10
53	Unpaired Multimodal Neural Machine Translation via Reinforcement Learning. Lecture Notes in Computer Science, 2021, , 168-185.	1.0	0
54	XCrossNet: Feature Structure-Oriented Learning for Click-Through Rate Prediction. Lecture Notes in Computer Science, 2021, , 436-447.	1.0	6

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55	Is Heuristic Sampling Necessary in Training Deep Object Detectors?. IEEE Transactions on Image Processing, 2021, 30, 8454-8467.	6.0	6
56	Federated Deep Knowledge Tracing. , 2021, , .		6
57	Multi-Interactive Attention Network for Fine-grained Feature Learning in CTR Prediction. , 2021, , .		29
58	Hierarchical Personalized Federated Learning for User Modeling. , 2021, , .		32
59	Shading-based absolute phase unwrapping. Optics Letters, 2021, 46, 1955.	1.7	10
60	Drug Package Recommendation via Interaction-aware Graph Induction. , 2021, , .		26
61	Socializing the Videos: A Multimodal Approach for Social Relation Recognition. ACM Transactions on Multimedia Computing, Communications and Applications, 2021, 17, 1-23.	3.0	6
62	Exploiting Real-time Search Engine Queries for Earthquake Detection: A Summary of Results. ACM Transactions on Information Systems, 2021, 39, 1-32.	3.8	3
63	El-Picker: a machine learning-enhanced robust P-phase picker for real-time seismic monitoring. Scientia Sinica Informationis, 2021, 51, 912.	0.2	0
64	Lightspeech: Lightweight and Fast Text to Speech with Neural Architecture Search. , 2021, , .		33
65	Patent2Vec: Multi-view representation learning on patent-graphs for patent classification. World Wide Web, 2021, 24, 1791-1812.	2.7	8
66	Urban Crowd Density Prediction Based on Multi-relational Graph. , 2021, , .		1
67	Enhanced Representation Learning for Examination Papers with Hierarchical Document Structure. , 2021, , .		3
68	Fight Fire with Fire: Towards Robust Recommender Systems via Adversarial Poisoning Training. , 2021, , .		15
69	xLightFM: Extremely Memory-Efficient Factorization Machine. , 2021, , .		12
70	Learning Recommender Systems with Implicit Feedback via Soft Target Enhancement. , 2021, , .		9
71	Detecting Highlighted Video Clips Through Emotion-Enhanced Audio-Visual Cues. , 2021, , .		2
72	ICSTrace: A Malicious IP Traceback Model for Attacking Data of the Industrial Control System. Security and Communication Networks, 2021, 2021, 1-14.	1.0	0

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73	Ontological Concept Structure Aware Knowledge Transfer for Inductive Knowledge Graph Embedding. , 2021, , .		3
74	A Trend-aware Investment Target Recommendation System with Heterogeneous Graph. , 2021, , .		6
75	Regularizing Variational Autoencoder with Diversity and Uncertainty Awareness. , 2021, , .		3
76	Preference-Adaptive Meta-Learning for Cold-Start Recommendation. , 2021, , .		15
77	A two-stage 3D CNN based learning method for spontaneous micro-expression recognition. Neurocomputing, 2021, 448, 276-289.	3.5	49
78	Online Additive Quantization. , 2021, , .		3
79	DisenQNet. , 2021, , .		17
80	Attentive Heterogeneous Graph Embedding for Job Mobility Prediction. , 2021, , .		16
81	Heterogeneous-attributes enhancement deep framework for network embedding. Frontiers of Computer Science, 2021, 15, 1.	1.6	2
82	Learning Process-consistent Knowledge Tracing. , 2021, , .		40
83	Triple Adversarial Learning for Influence based Poisoning Attack in Recommender Systems. , 2021, , .		19
84	GraphMI: Extracting Private Graph Data from Graph Neural Networks. , 2021, , .		17
85	Modeling Context-aware Features for Cognitive Diagnosis in Student Learning. , 2021, , .		12
86	LawyerPAN. , 2021, , .		2
87	Detecting evolutionary stages of events on social media: A graph-kernel-based approach. Future Generation Computer Systems, 2021, 123, 219-232.	4.9	9
88	Semi-supervised multi-Layer convolution kernel learning in credit evaluation. Pattern Recognition, 2021, 120, 108125.	5.1	13
89	Decoupled Representation Learning for Attributed Networks. IEEE Transactions on Knowledge and Data Engineering, 2021, , 1-1.	4.0	3
90	Inheritance-Guided Hierarchical Assignment for Clinical Automatic Diagnosis. Lecture Notes in Computer Science, 2021, , 461-477.	1.0	4

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91	Automatic 3-D Measurement Method for Nonuniform Moving Objects. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-11.	2.4	8
92	Linking the Characters. , 2021, , .		13
93	FAMGAN. , 2021, , .		8
94	Stock Trend Prediction with Multi-granularity Data. , 2021, , .		13
95	SIFN. , 2021, , .		4
96	Knowledge Powered Cooperative Semantic Fusion for Patent Classification. Lecture Notes in Computer Science, 2021, , 111-122.	1.0	1
97	DAE-GAN: Dynamic Aspect-aware GAN for Text-to-Image Synthesis. , 2021, , .		43
98	Learning Transferable User Representations with Sequential Behaviors via Contrastive Pre-training. , 2021, , .		13
99	Consistency-aware Multi-modal Network for Hierarchical Multi-label Classification in Online Education System. , 2021, , .		0
100	Technological Knowledge Flow Forecasting through A Hierarchical Interactive Graph Neural Network. , 2021, , .		2
101	STAN: Adversarial Network for Cross-domain Question Difficulty Prediction. , 2021, , .		1
102	Predicting Human Mobility with Reinforcement-Learning-Based Long-Term Periodicity Modeling. ACM Transactions on Intelligent Systems and Technology, 2021, 12, 1-23.	2.9	5
103	Stable and Diverse: A Unified Approach for Computerized Adaptive Testing. , 2021, , .		0
104	Product Supply Optimization for Crowdfunding Campaigns. IEEE Transactions on Big Data, 2020, 6, 741-756.	4.4	3
105	Voice of Charity: Prospecting the Donation Recurrence & Donor Retention in Crowdfunding. IEEE Transactions on Knowledge and Data Engineering, 2020, 32, 1652-1665.	4.0	31
106	Maximum <i>a Posteriori</i> Estimation for Information Source Detection. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 2242-2256.	5.9	19
107	Leveraging proficiency and preference for online Karaoke recommendation. Frontiers of Computer Science, 2020, 14, 273-290.	1.6	4
108	An empirical analysis on the behavioral differentia of the "Elite-Civilian" users in Sina microblog. Physica A: Statistical Mechanics and Its Applications, 2020, 539, 122974.	1.2	2

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109	Adam revisited: a weighted past gradients perspective. <i>Frontiers of Computer Science</i> , 2020, 14, 1.	1.6	20
110	Combining contextual neural networks for time series classification. <i>Neurocomputing</i> , 2020, 384, 57-66.	3.5	17
111	Matching of social events and users: a two-way selection perspective. <i>World Wide Web</i> , 2020, 23, 853-871.	2.7	5
112	Character-Oriented Video Summarization With Visual and Textual Cues. <i>IEEE Transactions on Multimedia</i> , 2020, 22, 2684-2697.	5.2	11
113	A hybrid neural network for predicting Days on Market a measure of liquidity in real estate industry. <i>Knowledge-Based Systems</i> , 2020, 208, 106417.	4.0	8
114	Collaborative List-and-Pairwise Filtering from Implicit Feedback. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2020, , 1-1.	4.0	10
115	Graph Convolutional Networks with Markov Random Field Reasoning for Social Spammer Detection. <i>Proceedings of the AAAI Conference on Artificial Intelligence</i> , 2020, 34, 1054-1061.	3.6	67
116	Research on Temperature and Humidity Prediction Model of Granary Based on RNN-LSTM. , 2020, , .		2
117	Probabilistic SVM classifier ensemble selection based on GMDH-type neural network. <i>Pattern Recognition</i> , 2020, 106, 107373.	5.1	25
118	A Location Privacy-Preserving System Based on Query Range Cover-Up or Location-Based Services. <i>IEEE Transactions on Vehicular Technology</i> , 2020, 69, 5244-5254.	3.9	77
119	A multiscale dilated residual network for image denoising. <i>Multimedia Tools and Applications</i> , 2020, 79, 34443-34458.	2.6	8
120	Context-Aware Generation-Based Net For Multi-Label Visual Emotion Recognition. , 2020, , .		11
121	Neural Cognitive Diagnosis for Intelligent Education Systems. <i>Proceedings of the AAAI Conference on Artificial Intelligence</i> , 2020, 34, 6153-6161.	3.6	104
122	Exploiting Structural and Temporal Influence for Dynamic Social-Aware Recommendation. <i>Journal of Computer Science and Technology</i> , 2020, 35, 281-294.	0.9	6
123	The Propagation Background in Social Networks: Simulating and Modeling. <i>International Journal of Automation and Computing</i> , 2020, 17, 353-363.	4.5	5
124	A dummy-based user privacy protection approach for text information retrieval. <i>Knowledge-Based Systems</i> , 2020, 195, 105679.	4.0	124
125	MMEA: Entity Alignment for Multi-modal Knowledge Graph. <i>Lecture Notes in Computer Science</i> , 2020, , 134-147.	1.0	30
126	Quality Meets Diversity: A Model-Agnostic Framework for Computerized Adaptive Testing. , 2020, , .		15

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127	LightRec: A Memory and Search-Efficient Recommender System. , 2020, , .		39
128	Personalized Ranking with Importance Sampling. , 2020, , .		49
129	Personalized Employee Training Course Recommendation with Career Development Awareness. , 2020, , .		30
130	Large-Scale Talent Flow Embedding for Company Competitive Analysis. , 2020, , .		25
131	Pop Music Generation. ACM Transactions on Knowledge Discovery From Data, 2020, 14, 1-31.	2.5	15
132	An Enhanced Neural Network Approach to Person-Job Fit in Talent Recruitment. ACM Transactions on Information Systems, 2020, 38, 1-33.	3.8	58
133	Learning or Forgetting? A Dynamic Approach for Tracking the Knowledge Proficiency of Students. ACM Transactions on Information Systems, 2020, 38, 1-33.	3.8	52
134	Personalized Query Auto-Completion for Large-Scale POI Search at Baidu Maps. ACM Transactions on Asian and Low-Resource Language Information Processing, 2020, 19, 1-16.	1.3	6
135	ASGN: An Active Semi-supervised Graph Neural Network for Molecular Property Prediction. , 2020, , .		56
136	Enterprise Cooperation and Competition Analysis with a Sign-Oriented Preference Network. , 2020, , .		12
137	Geography-Aware Sequential Location Recommendation. , 2020, , .		125
138	Neural Mathematical Solver with Enhanced Formula Structure. , 2020, , .		11
139	Convolutional Knowledge Tracing: Modeling Individualization in Student Learning Process. , 2020, , .		56
140	A survey on knowledge graph-based recommender systems. Scientia Sinica Informationis, 2020, 50, 937-956.	0.2	48
141	Cross-modal video moment retrieval based on visual-textual relationship alignment. Scientia Sinica Informationis, 2020, 50, 862-876.	0.2	6
142	Dynamic 3-D shape measurement in an unlimited depth range based on adaptive pixel-by-pixel phase unwrapping. Optics Express, 2020, 28, 14319.	1.7	16
143	Estimating Early Fundraising Performance of Innovations via Graph-Based Market Environment Model. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 6396-6403.	3.6	15
144	Towards Explainable Conversational Recommendation. , 2020, , .		31

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145	Discriminative repair approach to remove shadow-induced error for typical digital fringe projection. Optics Express, 2020, 28, 26076.	1.7	5
146	Jointly Masked Sequence-to-Sequence Model for Non-Autoregressive Neural Machine Translation. , 2020, , .		18
147	Predicting Human Mobility with Self-attention and Feature Interaction. Lecture Notes in Computer Science, 2020, , 117-131.	1.0	1
148	Author Contributed Representation for Scholarly Network. Lecture Notes in Computer Science, 2020, , 558-573.	1.0	0
149	A Variational Point Process Model for Social Event Sequences. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 173-180.	3.6	9
150	Fine-Tuning by Curriculum Learning for Non-Autoregressive Neural Machine Translation. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 7839-7846.	3.6	23
151	Attentive One-Dimensional Heatmap Regression for Facial Landmark Detection and Tracking. , 2020, , .		8
152	Exploiting Self-Supervised and Semi-Supervised Learning for Facial Landmark Tracking with Unlabeled Data. , 2020, , .		4
153	Multimodal Dialogue Systems via Capturing Context-aware Dependencies of Semantic Elements. , 2020, , .		15
154	Learning from Macro-expression. , 2020, , .		35
155	Structure-Based Knowledge Tracing: An Influence Propagation View. , 2020, , .		38
156	Exploiting Knowledge Hierarchy for Finding Similar Exercises in Online Education Systems. , 2020, , .		2
157	STGCN: A Spatial-Temporal Aware Graph Learning Method for POI Recommendation. , 2020, , .		19
158	Technical Phrase Extraction for Patent Mining: A Multi-level Approach. , 2020, , .		11
159	Exploiting the Dynamic Mutual Influence for Predicting Social Event Participation. IEEE Transactions on Knowledge and Data Engineering, 2019, 31, 1122-1135.	4.0	18
160	Exploiting Cognitive Structure for Adaptive Learning. , 2019, , .		60
161	Exploring the Social Learning of Taxi Drivers in Latent Vehicle-to-Vehicle Networks. IEEE Transactions on Mobile Computing, 2019, , 1-1.	3.9	7
162	Semi-Supervised Neural Machine Translation via Marginal Distribution Estimation. IEEE/ACM Transactions on Audio Speech and Language Processing, 2019, 27, 1564-1576.	4.0	7

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163	Tracking Top-k Influential Users with Relative Errors. , 2019, , .		2
164	Discrete Matrix Factorization and Extension for Fast Item Recommendation. IEEE Transactions on Knowledge and Data Engineering, 2019, , 1-1.	4.0	14
165	DIRT. , 2019, , .		40
166	QuesNet. , 2019, , .		18
167	MCNE. , 2019, , .		89
168	Large-Scale Talent Flow Forecast with Dynamic Latent Factor Model?. , 2019, , .		19
169	Context-Aware Dual-Attention Network for Natural Language Inference. Lecture Notes in Computer Science, 2019, , 185-198.	1.0	4
170	Gossiping the Videos: An Embedding-Based Generative Adversarial Framework for Time-Sync Comments Generation. Lecture Notes in Computer Science, 2019, , 412-424.	1.0	7
171	Estimating the Days to Success of Campaigns in Crowdfunding: A Deep Survival Perspective. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 4023-4030.	3.6	13
172	Aftershock Detection with Multi-scale Description Based Neural Network. , 2019, , .		2
173	Constructing Educational Concept Maps with Multiple Relationships from Multi-Source Data. , 2019, , .		13
174	Alpha-Beta Sampling for Pairwise Ranking in One-Class Collaborative Filtering. , 2019, , .		7
175	Deep Technology Tracing for High-Tech Companies. , 2019, , .		8
176	Hierarchical Multi-label Text Classification. , 2019, , .		88
177	Exploring Multi-Objective Exercise Recommendations in Online Education Systems. , 2019, , .		52
178	DRr-Net: Dynamic Re-Read Network for Sentence Semantic Matching. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 7442-7449.	3.6	23
179	Mixed-Bandwidth Cross-Channel Speech Recognition via Joint Optimization of DNN-Based Bandwidth Expansion and Acoustic Modeling. IEEE/ACM Transactions on Audio Speech and Language Processing, 2019, 27, 559-571.	4.0	7
180	Novel multi-convolutional neural network fusion approach for smile recognition. Multimedia Tools and Applications, 2019, 78, 15887-15907.	2.6	2

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181	Dual Hypergraph Regularized PCA for Biclustering of Tumor Gene Expression Data. IEEE Transactions on Knowledge and Data Engineering, 2019, 31, 2292-2303.	4.0	8
182	Understanding the mechanism of social tie in the propagation process of social network with communication channel. Frontiers of Computer Science, 2019, 13, 1296-1308.	1.6	4
183	A Structure-Enriched Neural Network for network embedding. Expert Systems With Applications, 2019, 117, 300-311.	4.4	22
184	Phase-shifting profilometry for the robust 3-D shape measurement of moving objects. Optics Express, 2019, 27, 22100.	1.7	20
185	Interactive Attention Transfer Network for Cross-Domain Sentiment Classification. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 5773-5780.	3.6	62
186	Co-Attentive Multi-Task Learning for Explainable Recommendation. , 2019, , .		71
187	Trend-Aware Tensor Factorization for Job Skill Demand Analysis. , 2019, , .		8
188	Graph Convolutional Networks on User Mobility Heterogeneous Graphs for Social Relationship Inference. , 2019, , .		31
189	Explainable Fashion Recommendation: A Semantic Attribute Region Guided Approach. , 2019, , .		41
190	Finding theme communities from database networks. Proceedings of the VLDB Endowment, 2019, 12, 1071-1084.	2.1	3
191	Fuzzy Cognitive Diagnosis for Modelling Examinee Performance. ACM Transactions on Intelligent Systems and Technology, 2018, 9, 1-26.	2.9	77
192	Finding potential lenders in P2P lending: A Hybrid Random Walk Approach. Information Sciences, 2018, 432, 376-391.	4.0	32
193	GeoMF++. ACM Transactions on Information Systems, 2018, 36, 1-29.	3.8	90
194	Covering the Sensitive Subjects to Protect Personal Privacy in Personalized Recommendation. IEEE Transactions on Services Computing, 2018, 11, 493-506.	3.2	34
195	A Sequential Approach to Market State Modeling and Analysis in Online P2P Lending. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 21-33.	5.9	36
196	Product Adoption Rate Prediction in a Competitive Market. IEEE Transactions on Knowledge and Data Engineering, 2018, 30, 325-338.	4.0	7
197	Exploring the Emerging Type of Comment for Online Videos. ACM Transactions on the Web, 2018, 12, 1-33.	2.0	21
198	An effective approach for the protection of privacy text data in the CloudDB. World Wide Web, 2018, 21, 915-938.	2.7	24

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199	Improving Neural Machine Translation with Neural Sentence Rewriting. , 2018, , .		2
200	Facial Expression Recognition via Broad Learning System. , 2018, , .		25
201	Exploiting Topic-Based Adversarial Neural Network for Cross-Domain Keyphrase Extraction. , 2018, , .		16
202	A United Approach to Learning Sparse Attributed Network Embedding. , 2018, , .		35
203	Image-Enhanced Multi-level Sentence Representation Net for Natural Language Inference. , 2018, , .		12
204	Understand and Assess People's Procrastination by Mining Computer Usage Log. Lecture Notes in Computer Science, 2018, , 187-199.	1.0	0
205	Multiple Pairwise Ranking with Implicit Feedback. , 2018, , .		34
206	Patent Quality Valuation with Deep Learning Models. Lecture Notes in Computer Science, 2018, , 474-490.	1.0	13
207	Study on Information Diffusion Analysis in Social Networks and Its Applications. International Journal of Automation and Computing, 2018, 15, 377-401.	4.5	33
208	Finding Similar Exercises in Online Education Systems. , 2018, , .		49
209	Learning from History and Present. , 2018, , .		138
210	Transcribing Content from Structural Images with Spotlight Mechanism. , 2018, , .		17
211	Illuminating Recommendation by Understanding the Explicit Item Relations. Journal of Computer Science and Technology, 2018, 33, 739-755.	0.9	5
212	Enhancing Person-Job Fit for Talent Recruitment. , 2018, , .		86
213	Xiaolce Band. , 2018, , .		42
214	Speed scaling problems with memory/cache consideration. Journal of Scheduling, 2018, 21, 633-646.	1.3	4
215	Discerning individual interests and shared interests for social user profiling. World Wide Web, 2017, 20, 417-435.	2.7	10
216	Modeling the Evolution of Users' Preferences and Social Links in Social Networking Services. IEEE Transactions on Knowledge and Data Engineering, 2017, 29, 1240-1253.	4.0	85

#	ARTICLE	IF	CITATIONS
217	Efficient karaoke song recommendation via multiple kernel learning approximation. Neurocomputing, 2017, 254, 22-32.	3.5	10
218	An efficient Wikipedia semantic matching approach to text document classification. Information Sciences, 2017, 393, 15-28.	4.0	65
219	Progressive Pseudo-analog Transmission for Mobile Video Streaming. IEEE Transactions on Multimedia, 2017, 19, 1894-1907.	5.2	23
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