

Kapil Juneja

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

159
citations

1307594

7
h-index

1372567

10
g-index

46
all docs

46
docs citations

46
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	A fuzzy-filtered neuro-fuzzy framework for software fault prediction for inter-version and inter-project evaluation. <i>Applied Soft Computing Journal</i> , 2019, 77, 696-713.	7.2	26
2	An improved weighted decision tree approach for breast cancer prediction. <i>International Journal of Information Technology (Singapore)</i> , 2020, 12, 797-804.	2.7	20
3	A Fuzzy-Controlled Differential Evolution Integrated Static Synchronous Series Compensator to Enhance Power System Stability. <i>IETE Journal of Research</i> , 2022, 68, 4437-4452.	2.6	14
4	An Extensive Study on Traditional-to-Recent Transformation on Face Recognition System. <i>Wireless Personal Communications</i> , 2021, 118, 3075-3128.	2.7	12
5	A hybrid mathematical model for face localization over multi-person images and videos. , 2015, , .		7
6	Multiple feature descriptors based model for individual identification in group photos. <i>Journal of King Saud University - Computer and Information Sciences</i> , 2019, 31, 185-207.	3.9	7
7	Random-Session and K-Neighbour Based Suspected Node Analysis Approach for Cooperative Blackhole Detection in MANET. <i>Wireless Personal Communications</i> , 2020, 110, 45-68.	2.7	7
8	Compression-Robust and Fuzzy-Based Feature-Fusion Model for Optimizing the Iris Recognition. <i>Wireless Personal Communications</i> , 2021, 116, 267-300.	2.7	7
9	A Noise Robust VDD Composed PCA-LDA Model for Face Recognition. <i>Communications in Computer and Information Science</i> , 2017, , 216-229.	0.5	7
10	A PCT/PST improved HMM-PCA model for pose robust facial recognition. , 2015, , .		5
11	Individual and Mutual Feature Processed ELM Model for EEG Signal Based Brain Activity Classification. <i>Wireless Personal Communications</i> , 2019, 108, 659-681.	2.7	5
12	Tied multi-rubber band model for camera distance, shape and head movement robust facial recognition. , 2015, , .		4
13	MPMFFT based DCA-DBT integrated probabilistic model for face expression classification. <i>Journal of King Saud University - Computer and Information Sciences</i> , 2020, 32, 618-633.	3.9	4
14	An XML transformed method to improve effectiveness of graphical password authentication. <i>Journal of King Saud University - Computer and Information Sciences</i> , 2020, 32, 11-23.	3.9	4
15	DRI Table Based Traffic-Behaviour Analysis Approach for Detection of Blackhole Attack. <i>International Journal of Sensors, Wireless Communications and Control</i> , 2020, 10, 79-93.	0.7	4
16	Generalized and constraint specific composite facial search model for effective web image mining. , 2015, , .		3
17	Multi-featured and conditional probability analysis model for driving-disability identification. , 2015, , .		2
18	A dynamic segment based statistical derived PNN model for noise robust Speech Recognition. , 2015, , .		2

#	ARTICLE	IF	CITATIONS
19	Feature Expanded and Weight Selective Model to Classify the Heart Disease Patients. , 2018, , .		2
20	A Feature Fusion Method for Effective Face Recognition Under Variant Illumination and Noisy Conditions. Lecture Notes in Electrical Engineering, 2019, , 945-957.	0.4	2
21	Ring Segmented and Block Analysis Based Multi-feature Evaluation Model for Contrast Balancing. Communications in Computer and Information Science, 2017, , 181-193.	0.5	2
22	Design of a novel degree loadâ€balanced and fuzzy ant colony optimization protocol for optimizing the clustering architecture in WSN. International Journal of Communication Systems, 0, , .	2.5	2
23	Center Settled Multiple-Coil Spring Model to Improve Facial Recognition Under Various Complexities. Wireless Personal Communications, 2020, 111, 699-727.	2.7	1
24	Design of Programmerâ€™s Skill Evaluation Metrics for Effective Team Selection. Wireless Personal Communications, 2020, 114, 3049-3080.	2.7	1
25	Multi-Featured and Fuzzy-Filtered Machine Learning Model for Face Expression Classification. Wireless Personal Communications, 2020, 115, 1227-1256.	2.7	1
26	An Enhanced Digital Character Recognition using Art Network Classifier. International Journal of Computer Applications, 2013, 63, 6-12.	0.2	1
27	Two-level Noise Robust and Block Featured PNN Model for Speaker Recognition in Real Environment. Wireless Personal Communications, 2022, 125, 3741-3771.	2.7	1
28	Expanded and Filtered Features Based ELM Model for Thyroid Disease Classification. Wireless Personal Communications, 2022, 126, 1805-1842.	2.7	1
29	WSF-RBF based mining model to identify eye-Glasses worn people from face-images pool. , 2015, , .		0
30	A four level aggregative weight scanned model facial quiz image identification. , 2015, , .		0
31	An Effective Power-Aware At-Speed Test Methodology for IP Qualification and Characterization. Journal of Electronic Testing: Theory and Applications (JETTA), 2016, 32, 721-733.	1.2	0
32	A Rule Framed SVM Model for Classification of Various DDOS Attack in Distributed Network. , 2018, , .		0
33	An Intelligent GbMFPA Model for Sales Optimization in Distributed Grid-Market. Wireless Personal Communications, 2018, 103, 2403-2421.	2.7	0
34	LBP Pattern-Processed Log-Gabor Filter for Expression and Illumination Robust Facial Recognition. Lecture Notes in Electrical Engineering, 2019, , 795-803.	0.4	0
35	Alignment and disruption robust binary mapper for optical Braille recognition. International Journal of Information Technology (Singapore), 2020, 12, 1291-1298.	2.7	0
36	Multi-Featured and Fuzzy Based Dual Analysis Approach to Optimize the Subspace Clustering for Images. Wireless Personal Communications, 2020, 114, 2417-2447.	2.7	0

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37	Trust-Aware Fuzzy Evaluation Method for Preventive Route Generation in Mobile Network. Wireless Personal Communications, 2021, 119, 3673-3697.	2.7	0
38	Trust-adaptive Fuzzy-Statistical Protocol for Optimizing the Communication in Attacked Network. IETE Journal of Research, 2023, 69, 5726-5743.	2.6	0
39	A Dimension-Based Database Reduction Approach to Optimize the Facial Recognition on Large Dataset. Lecture Notes in Electrical Engineering, 2019, , 805-815.	0.4	0
40	Structural and Statistical Feature-Processed PST for Angle Robust Iris Recognition. Lecture Notes in Electrical Engineering, 2019, , 785-793.	0.4	0
41	Region Secure and Pattern Based Alternate 2B-3C Steganography Approach for Data Security in Color Images. International Journal of Sensors, Wireless Communications and Control, 2019, 9, 330-344.	0.7	0
42	Energy Adaptive and Max-Min based BFS Model for Route Optimization in Sensor Network. Recent Advances in Computer Science and Communications, 2021, 14, 2934-2947.	0.7	0
43	Design of a Novel Weighted-Multicriteria Analysis Model for Effective Test Case Prioritization for Network and Robotic Projects. Wireless Personal Communications, 0, , 1.	2.7	0