

Virendra P Vishwakarma

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

375
citations

687363

13
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

268
citing authors

#	ARTICLE	IF	CITATIONS
1	Illumination normalization using fuzzy filter in DCT domain for face recognition. International Journal of Machine Learning and Cybernetics, 2015, 6, 17-34.	3.6	45
2	Robust image watermarking scheme in lifting wavelet domain using GA-LSVR hybridization. International Journal of Machine Learning and Cybernetics, 2018, 9, 145-161.	3.6	43
3	LWT- QR decomposition based robust and efficient image watermarking scheme using Lagrangian SVR. Multimedia Tools and Applications, 2016, 75, 4129-4150.	3.9	37
4	A novel non-linear modifier for adaptive illumination normalization for robust face recognition. Multimedia Tools and Applications, 2020, 79, 11503-11529.	3.9	31
5	A robust and efficient image watermarking scheme based on Lagrangian SVR and lifting wavelet transform. International Journal of Machine Learning and Cybernetics, 2017, 8, 379-395.	3.6	27
6	An Illumination Invariant Accurate Face Recognition with Down Scaling of DCT Coefficients. Journal of Computing and Information Technology, 2010, 18, 53.	0.3	26
7	Gray-scale image watermarking based on DE-KELM in DCT domain. Procedia Computer Science, 2018, 132, 1012-1020.	2.0	22
8	Extended interval type-II and kernel based sparse representation method for face recognition. Expert Systems With Applications, 2019, 116, 265-274.	7.6	20
9	An efficient hybrid DWT-fuzzy filter in DCT domain based illumination normalization for face recognition. Multimedia Tools and Applications, 2019, 78, 15213-15233.	3.9	16
10	Copyright protection using KELM-PSO based multi-spectral image watermarking in DCT domain with local texture information based selection. Multimedia Tools and Applications, 2021, 80, 8667-8688.	3.9	16
11	Deterministic Multi-kernel based extreme learning machine for pattern classification. Expert Systems With Applications, 2021, 183, 115308.	7.6	16
12	Lagrangian twin support vector regression and genetic algorithm based robust grayscale image watermarking. Multimedia Tools and Applications, 2016, 75, 9371-9394.	3.9	15
13	Fractional DCT and DWT hybridization based efficient feature extraction for gender classification. Pattern Recognition Letters, 2017, 95, 8-13.	4.2	15
14	GA based KELM Optimization for ECG Classification. Procedia Computer Science, 2020, 167, 580-588.	2.0	14
15	Feature-based Sketch-Photo Matching for Face Recognition. Procedia Computer Science, 2020, 167, 562-570.	2.0	8
16	Constrained $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si54.svg"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle L \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 1 \langle \text{mml:mn} \rangle \langle \text{mml:mn} \rangle$ sparse representation technique for face recognition. Optics and Laser Technology, 2020, 129, 106232.	4.6	18
17	Deterministic multikernel extreme learning machine with fuzzy feature extraction for pattern classification. Multimedia Tools and Applications, 2021, 80, 32423-32447.	3.9	8
18	Face recognition using linear sparse approximation with multi-modal feature fusion. Journal of Discrete Mathematical Sciences and Cryptography, 2019, 22, 161-175.	0.8	4

#	ARTICLE	IF	CITATIONS
19	Optimization of regularization coefficient and kernel parameters of KELM in face recognition using genetic algorithm. Journal of Discrete Mathematical Sciences and Cryptography, 2021, 24, 843-858.	0.8	2
20	A robust two quadrant sparse classifier for partially occluded face image recognition. Journal of Discrete Mathematical Sciences and Cryptography, 2020, 23, 1047-1057.	0.8	2