Sreeraj Madhavankutty

List of Publications by Year
in descending order

19 papers	112 citations	2682572 2 h-index	2053705 5 g-index
20 all docs	20 docs citations	20 times ranked	76 citing authors

#	Article	IF	Citations
1	SignQuiz: A Quiz Based Tool for Learning Fingerspelled Signs in Indian Sign Language Using ASLR. IEEE Access, 2019, 7, 28363-28371.	4.2	36
2	Content Based Video Retrieval Using SURF Descriptor. , 2013, , .		15
3	k-NN Based On-Line Handwritten Character Recognition System. , 2010, , .		12
4	Object detection and classification in surveillance system. , 2013, , .		10
5	On-line Handwritten character Recognition using Kohonen networks. , 2009, , .		8
6	Developing a bilingual mobile dictionary for Indian Sign Language and gathering users experience with SignDict. Assistive Technology, 2020, 32, 153-160.	2.0	7
7	Multi-posture Human Detection Based on Hybrid HOG-BO Feature. , 2015, , .		6
8	Automatic image annotation using SURF descriptors. , 2012, , .		5
9	Hybrid Background Subtraction in video using Bi-level CodeBook model. , 2014, , .		3
10	The effect of SIFT features as content descriptors in the context of automatic writer identification in Malayalam language. , 2012, , .		2
11	A Novel Web Based Dictionary Framework for Indian Sign Language. SN Computer Science, 2021, 2, 1.	3.6	2
12	A Novel Approach to Writer Identification in Malayalam Using Graphemes. Communications in Computer and Information Science, 2011, , 646-651.	0.5	2
13	Real time recognition of pedestrian and vehicles from videos. , 2012, , .		1
14	F-SURF Feature Descriptor for Video Copy Detection. , 2014, , .		1
15	Texture based multi-view face recognition in noisy images using BRINE feature. , 2015, , .		1
16	An Online Character Recognition System to Convert Grantha Script to Malayalam. International Journal of Advanced Computer Science and Applications, 2012, 3, .	0.7	1
17	Texture Guided Active Contour for Object Segmentation in Natural Images. Advances in Intelligent Systems and Computing, 2016, , 273-284.	0.6	0
18	Twofold Detection of Multilingual Documents Using Local Features. Advances in Intelligent Systems and Computing, 2016, , 533-543.	0.6	0

#	Article	IF	Citations
19	Impervious Surface Detection from Multispectral Images Using Surf. Lecture Notes in Computer Science, 2014, , 237-246.	1.3	0