Hassen Drira

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7685001/publications.pdf

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30	682	1040056 9	1125743 13
papers	citations	h-index	g-index

32	32	32	585
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sparse Coding of Shape Trajectories for Facial Expression and Action Recognition. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2020, 42, 2594-2607.	13.9	26
2	Deep-Analysis of Palmprint Representation Based on Correlation Concept for Human Biometrics Identification. International Journal of Digital Crime and Forensics, 2020, 12, 40-58.	0.7	3
3	Magnifying Subtle Facial Motions for Effective 4D Expression Recognition. IEEE Transactions on Affective Computing, 2019, 10, 524-536.	8.3	13
4	Distances evolution analysis for online and off-line human object interactionÂrecognition. Image and Vision Computing, 2018, 70, 32-45.	4.5	19
5	Coding Kendall's Shape Trajectories for 3D Action Recognition. , 2018, , .		33
6	3D Gait Recognition based on Functional PCA on Kendall's Shape Space. , 2018, , .		6
7	DeepColorFASD: Face Anti Spoofing Solution Using a Multi Channeled Color Spaces CNN. , 2018, , .		12
8	Analysis of Skeletal Shape Trajectories for Person Re-Identification. Lecture Notes in Computer Science, 2017, , 138-149.	1.3	4
9	Combining shape analysis and texture pattern for palmprint identification. Multimedia Tools and Applications, 2017, 76, 23981-24008.	3.9	19
10	Embedded approach for a Riemannian-based framework of analyzing 3D faces. , 2017, , .		0
11	Rate invariant action recognition in Lie algebra. , 2017, , .		0
12	Fusing Multi-techniques Based on LDA-CCA and Their Application in Palmprint Identification System. , 2017, , .		7
13	Towards a Methodology for Retrieving Suspects Using 3D Facial Descriptors. Communications in Computer and Information Science, 2017, , 84-94.	0.5	0
14	Magnifying subtle facial motions for 4D Expression Recognition. , 2016, , .		3
15	Embedded adaptation for 3D face analysis using Elastic Riemannian algorithm. , 2016, , .		0
16	Human Object Interaction Recognition Using Rate-Invariant Shape Analysis of Inter Joint Distances Trajectories. , 2016, , .		7
17	Gauge Invariant Framework for Shape Analysis of Surfaces. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2016, 38, 46-59.	13.9	17
18	A comprehensive statistical framework for elastic shape analysis of 3D faces. Computers and Graphics, 2015, 51, 52-59.	2.5	10

#	Article	IF	Citations
19	Human-object interaction recognition by learning the distances between the object and the skeleton joints. , 2015, , .		11
20	Combining face averageness and symmetry for 3D-based gender classification. Pattern Recognition, 2015, 48, 746-758.	8.1	23
21	4-D Facial Expression Recognition by Learning Geometric Deformations. IEEE Transactions on Cybernetics, 2014, 44, 2443-2457.	9.5	63
22	Gender and 3D facial symmetry: What's the relationship?. , 2013, , .		3
23	3D Face Recognition under Expressions, Occlusions, and Pose Variations. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2013, 35, 2270-2283.	13.9	317
24	A Dense Deformation Field for Facial Expression Analysis in Dynamic Sequences of 3D Scans. Lecture Notes in Computer Science, 2013, , 148-159.	1.3	0
25	3D face recognition: A robust multi-matcher approach to data degradations. , 2012, , .		6
26	Pose and Expression-Invariant 3D Face Recognition using Elastic Radial Curves. , 2010, , .		35
27	Elastic radial curves to model 3D facial deformations. , 2010, , .		0
28	A Riemannian analysis of 3D nose shapes for partial human biometrics. , 2009, , .		30
29	An experimental illustration of 3D facial shape analysis under facial expressions. Annales Des Telecommunications/Annals of Telecommunications, 2009, 64, 369-379.	2.5	8
30	Nasal Region Contribution in 3D Face Biometrics Using Shape Analysis Framework. Lecture Notes in Computer Science, 2009, , 357-366.	1.3	7