Marco Pedersoli

List of Publications by Year in descending order

19 papers	**776** citations	1039406 **9** h-index	1058022 **14** g-index
20 all docs	**20** docs citations	**20** times ranked	**812** citing authors

#	Article	IF	Citations
1	Deep Clustering: On the Link Between Discriminative Models and K-Means. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, 43, 1887-1896.	9.7	61
2	A Unifying Mutual Information View of Metric Learning: Cross-Entropy vs. Pairwise Losses. Lecture Notes in Computer Science, 2020, , 548-564.	1.0	40
3	Unsupervised Exemplar-Based Learning for Improved Document Image Classification. IEEE Access, 2019, 7, 133738-133748.	2.6	9
4	Weakly supervised object detection with convex clustering. , 2015, , .		138
5	A coarse-to-fine approach for fast deformable object detection. Pattern Recognition, 2015, 48, 1844-1853.	5.1	41
6	An Elastic Deformation Field Model for Object Detection and Tracking. International Journal of Computer Vision, 2015, 111, 137-152.	10.9	12
7	Combining where and what in change detection for unsupervised foreground learning in surveillance. Pattern Recognition, 2015, 48, 709-719.	5.1	16
8	Using a Deformation Field Model for Localizing Faces and Facial Points under Weak Supervision. , 2014, , .		9
9	Face Detection without Bells and Whistles. Lecture Notes in Computer Science, 2014, , 720-735.	1.0	251
10	Object Classification with Adaptable Regions. , 2014, , .		5
11	Coupling video segmentation and action recognition. , 2014, , .		1
12	Toward Real-Time Pedestrian Detection Based on a Deformable Template Model. IEEE Transactions on Intelligent Transportation Systems, 2014, 15, 355-364.	4.7	42
13	Exploiting Multimodal Interaction Techniques for Video-Surveillance. Intelligent Systems Reference Library, 2013, , 135-151.	1.0	0
14	A coarse-to-fine approach for fast deformable object detection. , 2011, , .		96
15	Efficient discriminative multiresolution cascade for real-time human detection applications. Pattern Recognition Letters, 2011, 32, 1581-1587.	2.6	6
16	Recursive Coarse-to-Fine Localization for Fast Object Detection. Lecture Notes in Computer Science, 2010, , 280-293.	1.0	22
17	High-Speed Human Detection Using a Multiresolution Cascade of Histograms of Oriented Gradients. Lecture Notes in Computer Science, 2009, , 48-55.	1.0	6
18	View-Invariant Human Action Detection Using Component-Wise HMM of Body Parts. Lecture Notes in Computer Science, 2008, , 208-217.	1.0	4

#	Article	IF	Citations
19	Enhancing Real-Time Human Detection Based on Histograms of Oriented Gradients. Advances in Intelligent and Soft Computing, 2007, , 739-746.	0.2	6