Embedding Adversarial Learning for Vehicle Re-Identif

IEEE Transactions on Image Processing 28, 3794-3807

DOI: 10.1109/tip.2019.2902112

Citation Report

#	Article	IF	CITATIONS
1	Multi-Modal Curriculum Learning over Graphs. ACM Transactions on Intelligent Systems and Technology, 2019, 10, 1-25.	2.9	15
2	Lossy Intermediate Deep Learning Feature Compression and Evaluation. , 2019, , .		33
3	VERI-Wild: A Large Dataset and a New Method for Vehicle Re-Identification in the Wild. , 2019, , .		163
4	A Survey of Vehicle Re-Identification Based on Deep Learning. IEEE Access, 2019, 7, 172443-172469.	2.6	34
5	Part-Regularized Near-Duplicate Vehicle Re-Identification. , 2019, , .		178
6	Minimizing Vehicle Re-Identification Dataset Bias Using Effective Data Augmentation Method., 2019,,.		4
7	Robust, Extensible, and Fast: Teamed Classifiers for Vehicle Tracking in Multi-Camera Networks. , 2019, , .		2
8	Multispectral Imaging for Fine-Grained Recognition of Powders on Complex Backgrounds. , 2019, , .		8
9	Viewpoint-aware Channel-wise Attentive Network for Vehicle Re-identification., 2020,,.		16
10	Visual Features with Spatio-Temporal-Based Fusion Model for Cross-Dataset Vehicle Re-Identification. Electronics (Switzerland), 2020, 9, 1083.	1.8	9
11	Vehicle Re-Identification Based on Complementary Features. , 2020, , .		6
12	Attribute-Guided Feature Learning Network for Vehicle Reidentification. IEEE MultiMedia, 2020, 27, 112-121.	1.5	70
13	Eliminating cross-camera bias for vehicle re-identification. Multimedia Tools and Applications, 2022, 81, 34195-34211.	2.6	6
14	Parsing-Based View-Aware Embedding Network for Vehicle Re-Identification. , 2020, , .		125
15	Vehicle and Person Re-Identification With Support Neighbor Loss. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 826-838.	7.2	14
16	A Novel Soft Margin Loss Function for Deep Discriminative Embedding Learning. IEEE Access, 2020, 8, 202785-202794.	2.6	7
17	Learning From Synthetic Images via Active Pseudo-Labeling. IEEE Transactions on Image Processing, 2020, 29, 6452-6465.	6.0	24
18	Towards Efficient Front-End Visual Sensing for Digital Retina: A Model-Centric Paradigm. IEEE Transactions on Multimedia, 2020, 22, 3002-3013.	5.2	5

#	ARTICLE	IF	CITATIONS
19	Pose-Based View Synthesis for Vehicles: A Perspective Aware Method. IEEE Transactions on Image Processing, 2020, 29, 5163-5174.	6.0	25
20	Edge Intelligence Empowered Urban Traffic Monitoring: A Network Tomography Perspective. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 2198-2211.	4.7	15
21	Combining Pose Invariant and Discriminative Features for Vehicle Reidentification. IEEE Internet of Things Journal, 2021, 8, 3189-3200.	5.5	20
22	Disentangled Feature Learning Network and a Comprehensive Benchmark for Vehicle Re-Identification. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2022, 44, 6854-6871.	9.7	23
23	MoRe: A Large-Scale Motorcycle Re-Identification Dataset. , 2021, , .		3
24	Inter-Domain Adaptation Label for Data Augmentation in Vehicle Re-Identification. IEEE Transactions on Multimedia, 2022, 24, 1031-1041.	5.2	19
25	Exploring Spatial Significance via Hybrid Pyramidal Graph Network for Vehicle Re-Identification. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 8793-8804.	4.7	42
26	Vehicle-Rear: A New Dataset to Explore Feature Fusion for Vehicle Identification Using Convolutional Neural Networks. IEEE Access, 2021, 9, 101065-101077.	2.6	14
27	Vehicle Re-Identification Model Based on Optimized DenseNet121 with Joint Loss. Computers, Materials and Continua, 2021, 67, 3933-3948.	1.5	42
28	Vision-based Autonomous Vehicle Recognition. ACM Computing Surveys, 2022, 54, 1-37.	16.1	12
29	Deep visual Re-identification with confidence. Transportation Research Part C: Emerging Technologies, 2021, 126, 103067.	3.9	4
30	Robust Vehicle Re-identification via Rigid Structure Prior. , 2021, , .		11
31	Viewpoint adaptation learning with cross-view distance metric for robust vehicle re-identification. Information Sciences, 2021, 564, 71-84.	4.0	14
32	An automatic verification method for vehicle line-pressing violation based on CNN and geometric projection. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 1889-1901.	3.3	2
33	Viewpoint robust knowledge distillation for accelerating vehicle re-identification. Eurasip Journal on Advances in Signal Processing, 2021, 2021, .	1.0	6
34	Vehicle Reidentification Based on MAPANet and k-Reciprocal Encoding. Scientific Programming, 2021, 2021, 1-12.	0.5	0
35	Progressive Learning With Anchoring Regularization For Vehicle Re-Identification., 2021,,.		0
36	LABNet: Local graph aggregation network with class balanced loss for vehicle re-identification. Neurocomputing, 2021, 463, 122-132.	3.5	11

#	Article	IF	Citations
37	Multiview image generation for vehicle reidentification. Applied Intelligence, 2021, 51, 5665-5682.	3.3	10
38	Viewpoint-Aware Progressive Clustering for Unsupervised Vehicle Re-Identification. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 11422-11435.	4.7	16
39	A Multi-Feature Learning Model with Enhanced Local Attention for Vehicle Re-Identification. Computers, Materials and Continua, 2021, 69, 3549-3561.	1.5	87
40	Orientation-Aware Vehicle Re-Identification with Semantics-Guided Part Attention Network. Lecture Notes in Computer Science, 2020, , 330-346.	1.0	48
41	Part-Guided Attention Learning for Vehicle Instance Retrieval. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 3048-3060.	4.7	27
42	Beyond the Parts: Learning Multi-view Cross-part Correlation for Vehicle Re-identification. , 2020, , .		54
43	Adversarially-trained Hierarchical Feature Extractor for Vehicle Re-identification., 2021,,.		4
44	Learning Matching Behavior Differences for Compressing Vehicle Re-identification Models., 2020,,.		3
45	Small, Accurate, and Fast Re-ID on the Edge: The SAFR Approach. Lecture Notes in Computer Science, 2020, , 63-77.	1.0	0
46	Dynamic Metric Learning: Towards a Scalable Metric Space to Accommodate Multiple Semantic Scales. , 2021, , .		7
47	View-Decision Based Compound Match Learning for Vehicle Re-identification in UAV Surveillance. , 2020, , .		3
48	Fine-grained Feature Alignment with Part Perspective Transformation for Vehicle ReID. , 2020, , .		11
49	Attributes Guided Feature Learning for Vehicle Re-Identification. IEEE Transactions on Emerging Topics in Computational Intelligence, 2022, 6, 1211-1221.	3.4	14
50	TBE-Net: A Three-Branch Embedding Network With Part-Aware Ability and Feature Complementary Learning for Vehicle Re-Identification. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 14557-14569.	4.7	34
51	Exploiting Multi-View Part-Wise Correlation via an Efficient Transformer for Vehicle Re-Identification. IEEE Transactions on Multimedia, 2023, 25, 919-929.	5.2	12
52	A Generated Multi Branch Feature Fusion Model for Vehicle Re-identification. Brazilian Archives of Biology and Technology, 0, 64, .	0.5	0
53	Multi-attribute adaptive aggregation transformer for vehicle re-identification. Information Processing and Management, 2022, 59, 102868.	5.4	21
54	Seeing Crucial Parts: Vehicle Model Verification via a Discriminative Representation Model. ACM Transactions on Multimedia Computing, Communications and Applications, 2022, 18, 1-22.	3.0	2

#	Article	IF	Citations
55	Vehicle Re-Identification Based on Global Relational Attention and Multi-Granularity Feature Learning. IEEE Access, 2022, 10, 17674-17682.	2.6	4
56	Viewpoint Alignment and Discriminative Parts Enhancement in 3D Space for Vehicle ReID. IEEE Transactions on Multimedia, 2023, 25, 2954-2965.	5.2	2
57	Counterfactual Attention Learning for Fine-Grained Visual Categorization and Re-identification. , 2021, , .		107
58	Heterogeneous Relational Complement for Vehicle Re-identification. , 2021, , .		25
59	Self-supervised Geometric Features Discovery via Interpretable Attention for Vehicle Re-Identification and Beyond., 2021,,.		25
60	Trends in Vehicle Re-Identification Past, Present, and Future: A Comprehensive Review. Mathematics, 2021, 9, 3162.	1.1	17
61	Progressive learning with multi-scale attention network for cross-domain vehicle re-identification. Science China Information Sciences, 2022, 65, 1.	2.7	39
62	Discriminative-region attention and orthogonal-view generation model for vehicle re-identification. Applied Intelligence, 2023, 53, 186-203.	3.3	3
63	MsKAT: Multi-Scale Knowledge-Aware Transformer for Vehicle Re-Identification. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 19557-19568.	4.7	9
64	Vehicle Re-Identification with Spatio-Temporal Model Leveraging by Pose View Embedding. Electronics (Switzerland), 2022, 11, 1354.	1.8	3
65	Attentive Part-Based Alignment Network for Vehicle Re-Identification. Electronics (Switzerland), 2022, 11, 1617.	1.8	2
66	Pluggable Weakly-Supervised Cross-View Learning for Accurate Vehicle Re-Identification., 2022,,.		0
67	Parallelism Network with Partial-aware and Cross-correlated Transformer for Vehicle Re-identification. , 2022, , .		1
68	Semantic-Based Deep Learning Algorithm for Vehicle Re-identification. , 2022, , .		0
69	Mixedâ€attentionâ€based regional soft partition network for vehicle reidentification. IET Image Processing, 0, , .	1.4	0
70	Dual-relational attention network for vehicle re-identification. Applied Intelligence, 2023, 53, 7776-7787.	3.3	1
71	Navigating Diverse Salient Features for Vehicle Re-Identification. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 24578-24587.	4.7	4
72	GAN-Siamese Network for Cross-Domain Vehicle Re-Identification in Intelligent Transport Systems. IEEE Transactions on Network Science and Engineering, 2023, 10, 2779-2790.	4.1	20

#	Article	IF	CITATIONS
73	Attribute and State Guided Structural Embedding Network for Vehicle Re-Identification. IEEE Transactions on Image Processing, 2022, 31, 5949-5962.	6.0	15
74	Multiple Soft Attention Network for Vehicle Re-Identification. , 2022, , .		2
75	Partition and Reunion: A Viewpoint-Aware Loss for Vehicle Re-Identification., 2022,,.		0
76	Enhancing Part Features via Contrastive Attention Module for Vehicle Re-identification., 2022,,.		4
77	Closing the Domain Gap for Cross-modal Visible-Infrared Vehicle Re-identification. , 2022, , .		3
78	Detail enhancement-based vehicle re-identification with orientation-guided re-ranking. Pattern Recognition, 2023, 137, 109304.	5.1	1
79	SSR-Net: A Spatial Structural Relation Network for Vehicle Re-identification. ACM Transactions on Multimedia Computing, Communications and Applications, 2023, 19, 1-22.	3.0	0
80	Bi-Level Implicit Semantic Data Augmentation for Vehicle Re-Identification. IEEE Transactions on Intelligent Transportation Systems, 2023, 24, 4364-4376.	4.7	0
81	GiT: Graph Interactive Transformer for Vehicle Re-Identification. IEEE Transactions on Image Processing, 2023, 32, 1039-1051.	6.0	19
82	Joint learning with diverse knowledge for re-identification. Signal Processing: Image Communication, 2023, 113, 116922.	1.8	1
83	Cooperative multi-camera vehicle tracking and traffic surveillance with edge artificial intelligence and representation learning. Transportation Research Part C: Emerging Technologies, 2023, 148, 103982.	3.9	12
84	Multi-attention-based soft partition network for vehicle re-identification. Journal of Computational Design and Engineering, 2023, 10, 488-502.	1.5	2
85	Multi-feature Fusion and Non-Local Operation for Vehicle Re-identification. , 2022, , .		0
86	URRNet: A Unified Relational Reasoning Network for Vehicle Re-Identification. IEEE Transactions on Vehicular Technology, 2023, 72, 11156-11168.	3.9	1
87	View-aware attribute-guided network for vehicle re-identification. Multimedia Systems, 2023, 29, 1853-1863.	3.0	4
88	Image-to-image domain adaptation for vehicle re-identification. Multimedia Tools and Applications, 2023, 82, 40559-40584.	2.6	1
89	Multi-Receptive Field Soft Attention Part Learning for Vehicle Re-Identification. Entropy, 2023, 25, 594.	1.1	1
99	A Meta-learning Approach for Domain Generalisation across Visual Modalities in Vehicle Re-identification. , 2023, , .		1

#	Article	IF	Citations
100	Multi-camera People Tracking With Mixture of Realistic and Synthetic Knowledge., 2023,,.		1
102	Large-scale Training Data Search for Object Re-identification. , 2023, , .		1
104	Image-Pair Correlation Learning for Vehicle Re-Identification. , 2023, , .		0
109	Vehicle Re-Identification Based on Multi-View Fusion of Positions. , 2023, , .		0
110	Exploring Deep Learning Techniques forÂVision-Based Vehicle Re-Identification: A Traffic Intersection Case Study. Communications in Computer and Information Science, 2023, , 228-242.	0.4	0
114	Partial Attention-Based Direction-Aware Vehicle Re-identification. Communications in Computer and Information Science, 2024, , 162-172.	0.4	0