

No More Discrimination: Cross City Adaptation of Road

DOI: 10.1109/iccv.2017.220

Citation Report

#	ARTICLE	IF	CITATIONS
1	Show, Adapt and Tell: Adversarial Training of Cross-Domain Image Captioner. , 2017, , .		83
2	Conditional Generative Adversarial Network for Structured Domain Adaptation. , 2018, , .		192
3	Minimizing Supervision for Free-Space Segmentation. , 2018, , .		14
4	ROAD: Reality Oriented Adaptation for Semantic Segmentation of Urban Scenes. , 2018, , .		187
5	Learning to Adapt Structured Output Space for Semantic Segmentation. , 2018, , .		924
6	Unsupervised Domain Adaptation for Semantic Segmentation via Class-Balanced Self-training. Lecture Notes in Computer Science, 2018, , 297-313.	1.0	573
7	Deep Segmentation Domain Adaptation Network With Weighted Boundary Constraint. IEEE Access, 2019, 7, 93909-93918.	2.6	2
8	Structured Domain Adaptation for 3D Keypoint Estimation. , 2019, , .		2
9	Cycle-consistent Conditional Adversarial Transfer Networks. , 2019, , .		53
10	A Domain Agnostic Normalization Layer for Unsupervised Adversarial Domain Adaptation. , 2019, , .		17
11	Few-shot domain adaptation for semantic segmentation. , 2019, , .		8
12	Multichannel Semantic Segmentation with Unsupervised Domain Adaptation. Lecture Notes in Computer Science, 2019, , 600-616.	1.0	2
14	Learning Affordance Segmentation for Real-World Robotic Manipulation via Synthetic Images. IEEE Robotics and Automation Letters, 2019, 4, 1140-1147.	3.3	32
15	Beyond Supervised Learning: A Computer Vision Perspective. Journal of the Indian Institute of Science, 2019, 99, 177-199.	0.9	12
16	Learning Semantic Segmentation From Synthetic Data: A Geometrically Guided Input-Output Adaptation Approach. , 2019, , .		116
17	CrDoCo: Pixel-Level Domain Transfer With Cross-Domain Consistency. , 2019, , .		190
18	Adversarial Self-Training with Domain Mask for Semantic Segmentation. , 2019, , .		1
19	Universal Semi-Supervised Semantic Segmentation. , 2019, , .		62

#	ARTICLE	IF	CITATIONS
20	Large Scale Unsupervised Domain Adaptation of Segmentation Networks with Adversarial Learning. , 2019, , .		22
21	SSF-DAN: Separated Semantic Feature Based Domain Adaptation Network for Semantic Segmentation. , 2019, , .		113
22	DeceptionNet: Network-Driven Domain Randomization. , 2019, , .		46
23	Unsupervised Domain Adaptation via Regularized Conditional Alignment. , 2019, , .		83
24	Domain Adaptation for Structured Output via Discriminative Patch Representations. , 2019, , .		205
25	Significance-Aware Information Bottleneck for Domain Adaptive Semantic Segmentation. , 2019, , .		122
26	Self-Ensembling With GAN-Based Data Augmentation for Domain Adaptation in Semantic Segmentation. , 2019, , .		145
27	Few-Shot Structured Domain Adaptation for Virtual-to-Real Scene Parsing. , 2019, , .		10
28	Confidence Regularized Self-Training. , 2019, , .		417
29	Constructing Self-Motivated Pyramid Curriculums for Cross-Domain Semantic Segmentation: A Non-Adversarial Approach. , 2019, , .		125
30	DADA: Depth-Aware Domain Adaptation in Semantic Segmentation. , 2019, , .		110
31	UM-Adapt: Unsupervised Multi-Task Adaptation Using Adversarial Cross-Task Distillation. , 2019, , .		30
32	What Synthesis Is Missing: Depth Adaptation Integrated With Weak Supervision for Indoor Scene Parsing. , 2019, , .		5
33	Semantic-Transferable Weakly-Supervised Endoscopic Lesions Segmentation. , 2019, , .		33
34	Taking a Closer Look at Domain Shift: Category-Level Adversaries for Semantics Consistent Domain Adaptation. , 2019, , .		448
35	ADVENT: Adversarial Entropy Minimization for Domain Adaptation in Semantic Segmentation. , 2019, , .		693
36	Sliced Wasserstein Discrepancy for Unsupervised Domain Adaptation. , 2019, , .		287
37	Deep Defocus Map Estimation Using Domain Adaptation. , 2019, , .		80

#	ARTICLE	IF	CITATIONS
38	Diversify and Match: A Domain Adaptive Representation Learning Paradigm for Object Detection. , 2019, , .		196
39	Common bird-view Transformation for Robust Lane Detection. , 2019, , .		1
40	Weakly-Supervised Caricature Face Parsing Through Domain Adaptation. , 2019, , .		6
41	Evaluation of the Effect of Variations in Vehicle Velocity and Channel Bandwidth on an Image-Streaming System in Vehicular Networks. Mobile Networks and Applications, 2019, 24, 810-828.	2.2	2
42	A Curriculum Domain Adaptation Approach to the Semantic Segmentation of Urban Scenes. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2020, 42, 1823-1841.	9.7	88
43	Knowledge based domain adaptation for semantic segmentation. Knowledge-Based Systems, 2020, 193, 105444.	4.0	18
44	MLSL: Multi-Level Self-Supervised Learning for Domain Adaptation with Spatially Independent and Semantically Consistent Labeling. , 2020, , .		25
45	Classification Constrained Discriminator For Domain Adaptive Semantic Segmentation. , 2020, , .		8
46	What Can Be Transferred: Unsupervised Domain Adaptation for Endoscopic Lesions Segmentation. , 2020, , .		90
47	Cross-Domain Semantic Segmentation via Domain-Invariant Interactive Relation Transfer. , 2020, , .		44
48	Universal Source-Free Domain Adaptation. , 2020, , .		39
49	Domain Adaptation With Foreground/Background Cues and Gated Discriminators. IEEE MultiMedia, 2020, 27, 44-53.	1.5	2
50	A Survey of Image Synthesis Methods for Visual Machine Learning. Computer Graphics Forum, 2020, 39, 426-451.	1.8	22
51	Domain adaptation based on domain-invariant and class-distinguishable feature learning using multiple adversarial networks. Neurocomputing, 2020, 411, 178-192.	3.5	8
52	Learning From Synthetic Images via Active Pseudo-Labeling. IEEE Transactions on Image Processing, 2020, 29, 6452-6465.	6.0	24
53	Rainy Night Scene Understanding With Near Scene Semantic Adaptation. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 1594-1602.	4.7	18
54	Domain Adaptive Transfer Attack-Based Segmentation Networks for Building Extraction From Aerial Images. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 5171-5182.	2.7	15
55	Affinity Space Adaptation for Semantic Segmentation Across Domains. IEEE Transactions on Image Processing, 2021, 30, 2549-2561.	6.0	41

#	ARTICLE	IF	CITATIONS
56	Weakly-Supervised Cross-Domain Adaptation for Endoscopic Lesions Segmentation. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 2020-2033.	5.6	24
57	Synthetic Data for Deep Learning. Springer Optimization and Its Applications, 2021, , .	0.6	98
58	Semantic Constraint Based Unsupervised Domain Adaptation for Cardiac Segmentation. Advances in Pure Mathematics, 2021, 11, 628-643.	0.1	1
59	Deep Symmetric Adaptation Network for Cross-Modality Medical Image Segmentation. IEEE Transactions on Medical Imaging, 2022, 41, 121-132.	5.4	36
60	Scale Aware Adaptation for Land-Cover Classification in Remote Sensing Imagery. , 2021, , .		16
61	Enhanced Feature Alignment for Unsupervised Domain Adaptation of Semantic Segmentation. IEEE Transactions on Multimedia, 2022, 24, 1042-1054.	5.2	15
62	Emotional Semantics-Preserved and Feature-Aligned CycleGAN for Visual Emotion Adaptation. IEEE Transactions on Cybernetics, 2022, 52, 10000-10013.	6.2	6
63	Shape Consistent 2D Keypoint Estimation under Domain Shift. , 2021, , .		0
64	Spatial Class Distribution Shift in Unsupervised Domain Adaptation: Local Alignment Comes to Rescue. Lecture Notes in Computer Science, 2021, , 623-638.	1.0	0
65	Nighttime Road Scene Parsing by Unsupervised Domain Adaptation. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 3244-3255.	4.7	6
66	Unsupervised Domain Adaptation in Semantic Segmentation via Orthogonal and Clustered Embeddings. , 2021, , .		24
67	Unsupervised Domain Adaptation for Small Bowel Segmentation Using Disentangled Representation. Lecture Notes in Computer Science, 2021, , 282-292.	1.0	13
68	Neutral Cross-Entropy Loss Based Unsupervised Domain Adaptation for Semantic Segmentation. IEEE Transactions on Image Processing, 2021, 30, 4516-4525.	6.0	24
69	Unsupervised Domain Adaptation Network With Category-Centric Prototype Aligner for Biomedical Image Segmentation. IEEE Access, 2021, 9, 36500-36511.	2.6	5
70	High-resolution radar road segmentation using weakly supervised learning. Nature Machine Intelligence, 2021, 3, 239-246.	8.3	19
71	Curriculum CycleGAN for Textual Sentiment Domain Adaptation with Multiple Sources. , 2021, , .		9
72	MADAN: Multi-source Adversarial Domain Aggregation Network for Domain Adaptation. International Journal of Computer Vision, 2021, 129, 2399-2424.	10.9	27
73	Multi-Resolution and Multi-Domain Analysis of Off-Road Datasets for Autonomous Driving. , 2021, , .		1

#	ARTICLE	IF	CITATIONS
74	Rethinking Ensemble-Distillation for Semantic Segmentation Based Unsupervised Domain Adaption. , 2021, , .		8
75	Big Data-Driven Pedestrian Analytics: Unsupervised Clustering and Relational Query Based on Tencent Street View Photographs. ISPRS International Journal of Geo-Information, 2021, 10, 561.	1.4	11
76	Self-Guided Adversarial Learning For Domain Adaptive Semantic Segmentation. , 2021, , .		0
77	Meta-Learned Feature Critics for Domain Generalized Semantic Segmentation. , 2021, , .		0
78	Bridging the GAP Between Outputs: Domain Adaptation for Lung Cancer IHC Segmentation. , 2021, , .		3
79	Weakly-Supervised Cross-Domain Road Scene Segmentation via Multi-Level Curriculum Adaptation. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 3493-3503.	5.6	11
80	Constrained Domain Adaptation for Image Segmentation. IEEE Transactions on Medical Imaging, 2021, 40, 1875-1887.	5.4	13
81	Weakly-Supervised Domain Adaptation With Adversarial Entropy for Building Segmentation in Cross-Domain Aerial Imagery. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 8407-8418.	2.3	10
82	Category-Level Adversarial Adaptation for Semantic Segmentation using Purified Features. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, PP, 1-1.	9.7	45
83	Full-Level Domain Adaptation for Building Extraction in Very-High-Resolution Optical Remote-Sensing Images. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-17.	2.7	7
84	Global and Local Texture Randomization for Synthetic-to-Real Semantic Segmentation. IEEE Transactions on Image Processing, 2021, 30, 6594-6608.	6.0	31
85	Semantically Meaningful Class Prototype Learning for One-Shot Image Segmentation. IEEE Transactions on Multimedia, 2022, 24, 968-980.	5.2	22
86	Effective Use of Synthetic Data for Urban Scene Semantic Segmentation. Lecture Notes in Computer Science, 2018, , 86-103.	1.0	81
87	Penalizing Top Performers: Conservative Loss for Semantic Segmentation Adaptation. Lecture Notes in Computer Science, 2018, , 587-603.	1.0	44
88	Domain Transfer Through Deep Activation Matching. Lecture Notes in Computer Science, 2018, , 611-626.	1.0	52
89	Neural Hair Rendering. Lecture Notes in Computer Science, 2020, , 371-388.	1.0	9
91	Improving Land Cover Segmentation Across Satellites Using Domain Adaptation. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 1399-1410.	2.3	17
92	A Review of Single-Source Deep Unsupervised Visual Domain Adaptation. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 473-493.	7.2	123

#	ARTICLE	IF	CITATIONS
93	Self-Ensembling Attention Networks: Addressing Domain Shift for Semantic Segmentation. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 5581-5588.	3.6	44
94	Classification of Photo-Realistic 3D Window Views in a High-Density City: The Case of Hong Kong. , 2021, , 1339-1350.		1
95	Pixel-level Intra-domain Adaptation for Semantic Segmentation. , 2021, , .		8
96	Leveraging Motion Priors in Videos for Improving Human Segmentation. Lecture Notes in Computer Science, 2018, , 228-244.	1.0	0
97	INFLUENCE OF DOMAIN SHIFT FACTORS ON DEEP SEGMENTATION OF THE DRIVABLE PATH OF AN AUTONOMOUS VEHICLE. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2, 141-148.	0.2	0
98	KPTransfer: Improved Performance and Faster Convergence from Keypoint Subset-Wise Domain Transfer in Human Pose Estimation. Lecture Notes in Computer Science, 2019, , 220-231.	1.0	0
99	Towards Multi-source Adaptive Semantic Segmentation. Lecture Notes in Computer Science, 2019, , 292-301.	1.0	10
100	Learning from Scale-Invariant Examples for Domain Adaptation in Semantic Segmentation. Lecture Notes in Computer Science, 2020, , 290-306.	1.0	38
101	Domain Adaptive Fusion for Adaptive Image Classification. Lecture Notes in Computer Science, 2020, , 357-371.	1.0	1
102	CSCL: Critical Semantic-Consistent Learning for Unsupervised Domain Adaptation. Lecture Notes in Computer Science, 2020, , 745-762.	1.0	23
103	Domain Adaptive Semantic Segmentation Using Weak Labels. Lecture Notes in Computer Science, 2020, , 571-587.	1.0	44
104	Weakly Supervised Domain Adaptation with Point Supervision in Histopathological Image Segmentation. Communications in Computer and Information Science, 2020, , 127-140.	0.4	3
105	Self-supervised Augmentation Consistency for Adapting Semantic Segmentation. , 2021, , .		100
106	Complete & Label: A Domain Adaptation Approach to Semantic Segmentation of LiDAR Point Clouds. , 2021, , .		73
107	Coarse-to-Fine Domain Adaptive Semantic Segmentation with Photometric Alignment and Category-Center Regularization. , 2021, , .		31
108	PixMatch: Unsupervised Domain Adaptation via Pixelwise Consistency Training. , 2021, , .		47
109	Semi-supervised Domain Adaptation based on Dual-level Domain Mixing for Semantic Segmentation. , 2021, , .		33
110	Uncertainty Reduction for Model Adaptation in Semantic Segmentation. , 2021, , .		12

#	ARTICLE	IF	CITATIONS
111	DANNet: A One-Stage Domain Adaptation Network for Unsupervised Nighttime Semantic Segmentation. , 2021, , .		67
112	Semantic Segmentation in Aerial Images Using Class-Aware Unsupervised Domain Adaptation. , 2021, , .		1
113	A Prototypical Knowledge Oriented Adaptation Framework for Semantic Segmentation. IEEE Transactions on Image Processing, 2022, 31, 149-163.	6.0	11
114	SS-SFDA : Self-Supervised Source-Free Domain Adaptation for Road Segmentation in Hazardous Environments. , 2021, , .		13
115	Out-of-distribution generalization from labelled and unlabelled gene expression data for drug response prediction. Nature Machine Intelligence, 2021, 3, 962-972.	8.3	7
116	Class-Aware Domain Adaptation for Coastal Land Cover Mapping Using Optical Remote Sensing Imagery. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 11800-11813.	2.3	4
117	A One-Stage Domain Adaptation Network With Image Alignment for Unsupervised Nighttime Semantic Segmentation. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2023, 45, 58-72.	9.7	14
118	Adversarial Domain Adaptation With Prototype-Based Normalized Output Conditioner. IEEE Transactions on Image Processing, 2021, 30, 9359-9371.	6.0	19
120	Unsupervised Domain Adaptation for Semantic Segmentation of High-Resolution Remote Sensing Imagery Driven by Category-Certainty Attention. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-15.	2.7	20
121	Entropy and Boundary Based Adversarial Learning for Large Scale Unsupervised Domain Adaptation. , 2020, , .		3
122	An Adversarial Self-Learning Method for Cross-City Adaptation in Semantic Segmentation. International Journal of Machine Learning and Computing, 2020, 10, 648-653.	0.8	0
123	Where and How to Transfer: Knowledge Aggregation-Induced Transferability Perception for Unsupervised Domain Adaptation. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2024, 46, 1664-1681.	9.7	76
124	A Survey on Deep Domain Adaptation for LiDAR Perception. , 2021, , .		31
125	Intra and Inter Class Consistency Domain Adaptation for Semantic Segmentation. , 2021, , .		0
126	Confidence-and-Refinement Adaptation Model for Cross-Domain Semantic Segmentation. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 9529-9542.	4.7	7
127	Adversarial Learning Based Discriminative Domain Adaptation for Geospatial Image Analysis. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2022, 15, 150-162.	2.3	10
128	Semantically Consistent Image-to-Image Translation for Unsupervised Domain Adaptation. , 2022, , .		2
129	Federated Multi-Target Domain Adaptation. , 2022, , .		17

#	ARTICLE	IF	CITATIONS
130	Shallow Features Guide Unsupervised Domain Adaptation for Semantic Segmentation at Class Boundaries. , 2022, , .		10
131	Deep Covariance Alignment for Domain Adaptive Remote Sensing Image Segmentation. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-11.	2.7	12
132	Dual-Head Contrastive Domain Adaptation for Video Action Recognition. , 2022, , .		9
133	Unsupervised domain adaptation for cross-modality liver segmentation via joint adversarial learning and self-learning. Applied Soft Computing Journal, 2022, 121, 108729.	4.1	20
134	Deep learning-based perception systems for autonomous driving: A comprehensive survey. Neurocomputing, 2022, 489, 255-270.	3.5	32
135	Deep Co-Training with Task Decomposition for Semi-Supervised Domain Adaptation. , 2021, , .		26
136	Generalize then Adapt: Source-Free Domain Adaptive Semantic Segmentation. , 2021, , .		52
137	Multi-Anchor Active Domain Adaptation for Semantic Segmentation. , 2021, , .		15
138	Adversarial Unsupervised Domain Adaptation with Conditional and Label Shift: Infer, Align and Iterate. , 2021, , .		34
139	BiMaL: Bijective Maximum Likelihood Approach to Domain Adaptation in Semantic Scene Segmentation. , 2021, , .		20
140	Sparse-to-dense Feature Matching: Intra and Inter domain Cross-modal Learning in Domain Adaptation for 3D Semantic Segmentation. , 2021, , .		21
141	Adversarial Domain Adaptation via Class Correlation. , 2021, , .		0
143	Visual Semantic Context Encoding for Aerial Data Introspection and Domain Prediction. Lecture Notes in Computer Science, 2022, , 433-446.	1.0	0
144	Toward few-shot domain adaptation with perturbation-invariant representation and transferable prototypes. Frontiers of Computer Science, 2022, 16, .	1.6	3
145	Model Assumptions and Data Characteristics: Impacts on Domain Adaptation in Building Segmentation. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-18.	2.7	4
146	Uncertainty-aware consistency regularization for cross-domain semantic segmentation. Computer Vision and Image Understanding, 2022, 221, 103448.	3.0	21
147	Source-free unsupervised domain adaptation for cross-modality abdominal multi-organ segmentation. Knowledge-Based Systems, 2022, 250, 109155.	4.0	18
148	Adversarial structured prediction for domain-adaptive semantic segmentation. Machine Vision and Applications, 2022, 33, .	1.7	1

#	ARTICLE	IF	CITATIONS
149	Multi-level Domain Adaptation for Lane Detection. , 2022, , .		1
150	Osteoporotic Vertebral Fracture Classification in X-rays Based on a Multi-modal Semantic Consistency Network. Journal of Bionic Engineering, 2022, 19, 1816-1829.	2.7	28
151	Rethinking adversarial domain adaptation: Orthogonal decomposition for unsupervised domain adaptation in medical image segmentation. Medical Image Analysis, 2022, 82, 102623.	7.0	4
152	EQAdap: Equipollent Domain Adaptation Approach to Image Deblurring. IEEE Access, 2022, 10, 93203-93211.	2.6	4
153	Light Transport Induced Domain Adaptation for Semantic Segmentation in Thermal Infrared Urban Scenes. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 23194-23211.	4.7	11
154	Context-Aware Mixup for Domain Adaptive Semantic Segmentation. IEEE Transactions on Circuits and Systems for Video Technology, 2023, 33, 804-817.	5.6	26
155	Portrait Eyeglasses and Shadow Removal by Leveraging 3D Synthetic Data. , 2022, , .		4
156	Representation Compensation Networks for Continual Semantic Segmentation. , 2022, , .		33
157	Simulated Adversarial Testing of Face Recognition Models. , 2022, , .		2
158	Deformation and Correspondence Aware Unsupervised Synthetic-to-Real Scene Flow Estimation for Point Clouds. , 2022, , .		10
159	The Norm Must Go On: Dynamic Unsupervised Domain Adaptation by Normalization. , 2022, , .		11
160	On the Road to Online Adaptation for Semantic Image Segmentation. , 2022, , .		8
161	Continual Unsupervised Domain Adaptation for Semantic Segmentation using a Class-Specific Transfer. , 2022, , .		8
162	Cross-Domain Grouping and Alignment for Domain Adaptive Semantic Segmentation. Proceedings of the AAAI Conference on Artificial Intelligence, 2021, 35, 1799-1807.	3.6	6
163	Addressing Domain Gap via Content Invariant Representation for Semantic Segmentation. Proceedings of the AAAI Conference on Artificial Intelligence, 2021, 35, 7528-7536.	3.6	10
164	Online Domain Adaptation for Semantic Segmentation in Ever-Changing Conditions. Lecture Notes in Computer Science, 2022, , 128-146.	1.0	3
165	Cross-Domain Few-Shot Semantic Segmentation. Lecture Notes in Computer Science, 2022, , 73-90.	1.0	1
166	Bi-directional Contrastive Learning for Domain Adaptive Semantic Segmentation. Lecture Notes in Computer Science, 2022, , 38-55.	1.0	9

#	ARTICLE	IF	CITATIONS
167	DecoupleNet: Decoupled Network for Domain Adaptive Semantic Segmentation. Lecture Notes in Computer Science, 2022, , 369-387.	1.0	19
168	SiamDoGe: Domain Generalizable Semantic Segmentation Using Siamese Network. Lecture Notes in Computer Science, 2022, , 603-620.	1.0	4
169	Threshold-Adaptive Unsupervised Focal Loss for Domain Adaptation of Semantic Segmentation. IEEE Transactions on Intelligent Transportation Systems, 2023, 24, 752-763.	4.7	2
170	Is It Necessary to Transfer Temporal Knowledge for Domain Adaptive Video Semantic Segmentation?. Lecture Notes in Computer Science, 2022, , 357-373.	1.0	0
171	Concurrent Subsidiary Supervision for Unsupervised Source-Free Domain Adaptation. Lecture Notes in Computer Science, 2022, , 177-194.	1.0	6
172	Domain Adaptive Detector via Variational Inference. , 2022, , .		0
173	Disentangled Representation for Cross-Domain Medical Image Segmentation. IEEE Transactions on Instrumentation and Measurement, 2022, , 1-1.	2.4	1
174	Category-Level Adversaries for Outdoor LiDAR Point Clouds Cross-Domain Semantic Segmentation. IEEE Transactions on Intelligent Transportation Systems, 2022, , 1-12.	4.7	6
175	Cluster Alignment With Target Knowledge Mining for Unsupervised Domain Adaptation Semantic Segmentation. IEEE Transactions on Image Processing, 2022, 31, 7403-7418.	6.0	5
176	Unsupervised Domain Adaptive Image Semantic Segmentation Based on Convolutional Fine-Grained Discriminant and Entropy Minimization. Communications in Computer and Information Science, 2022, , 106-124.	0.4	0
177	Deep learning framework for congestion detection at public places via learning from synthetic data. Journal of King Saud University - Computer and Information Sciences, 2022, , .	2.7	0
178	Joint alignment of the distribution in input and feature space for cross-domain aerial image semantic segmentation. International Journal of Applied Earth Observation and Geoinformation, 2022, 115, 103107.	0.9	0
179	Domain Adaptation: Challenges, Methods, Datasets, and Applications. IEEE Access, 2023, 11, 6973-7020.	2.6	12
180	Multi-Source Domain Alignment for Domain Invariant Segmentation in Unknown Targets. , 2022, , .		0
181	Unsupervised Domain Adaptation Semantic Segmentation of High-Resolution Remote Sensing Imagery With Invariant Domain-Level Prototype Memory. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-18.	2.7	4
182	Learning Across Domains and Devices: Style-Driven Source-Free Domain Adaptation in Clustered Federated Learning. , 2023, , .		10
183	SELMA: SEmantic Large-Scale Multimodal Acquisitions in Variable Weather, Daytime and Viewpoints. IEEE Transactions on Intelligent Transportation Systems, 2023, 24, 7012-7024.	4.7	5
184	Towards Online Domain Adaptive Object Detection. , 2023, , .		7

#	ARTICLE	IF	CITATIONS
185	Improving Nighttime Driving-Scene Segmentation via Dual Image-Adaptive Learnable Filters. IEEE Transactions on Circuits and Systems for Video Technology, 2023, 33, 5855-5867.	5.6	4
189	Transadapt: A Transformative Framework for Online Test Time Adaptive Semantic Segmentation. , 2023, , .		3
193	Unsupervised Continual Semantic Adaptation Through Neural Rendering. , 2023, , .		2
194	Multi-Scale Depth-Aware Unsupervised Domain Adaption in Semantic Segmentation. , 2023, , .		0
195	CIGAR: Cross-Modality Graph Reasoning for Domain Adaptive Object Detection. , 2023, , .		0
196	GeoNet: Benchmarking Unsupervised Adaptation across Geographies. , 2023, , .		1
197	Endpoints Weight Fusion for Class Incremental Semantic Segmentation. , 2023, , .		4
198	Dynamically Instance-Guided Adaptation: A Backward-free Approach for Test-Time Domain Adaptive Semantic Segmentation. , 2023, , .		1
199	Instance Relation Graph Guided Source-Free Domain Adaptive Object Detection. , 2023, , .		6
205	CrossMatch: Source-Free Domain Adaptive Semantic Segmentation via Cross-Modal Consistency Training. , 2023, , .		0
206	Diffusion-based Image Translation with Label Guidance for Domain Adaptive Semantic Segmentation. , 2023, , .		1
207	To Adapt or Not to Adapt? Real-Time Adaptation for Semantic Segmentation. , 2023, , .		0
208	Decoupled Adversarial Network and Self-training with Weighted Pseudo-labels for Domain Adaptive Semantic Segmentation. , 2023, , .		0