

39th AAAI Conference on Artificial Intelligence (AAAI-25), 37th Conference on Innovative Applications of Artificial Intelligence (IAAI-25), and 15th Symposium on Educational Advances in Artificial Intelligence (EAAI-25)

Volume 8: AAAI Technical Tracks

- Computer Vision VII

Philadelphia, Pennsylvania, USA
25 February - 4 March 2025

Part 1 of 2

ISBN: 979-8-3313-2518-3

Printed from e-media with permission by:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571



Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (2025) by Association for the Advancement of Artificial Intelligence
All rights reserved.

Printed with permission by Curran Associates, Inc. (2025)

For permission requests, please contact Association for the Advancement of Artificial Intelligence
at the address below.

Association for the Advancement of Artificial Intelligence
2275 East Bayshore Road
Suite 160
Palo Alto, California 94303
USA

Phone: 1-650-328-3123
Fax: 1-650-321-4457

<https://aaai.org/Press/press.php>

Additional copies of this publication are available from:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: 845-758-0400
Fax: 845-758-2633
Email: curran@proceedings.com
Web: www.proceedings.com

TABLE OF CONTENTS

PART 1

AAAI TECHNICAL TRACK ON COMPUTER VISION VII

Debiased Distillation for Consistency Regularization.....	7799
<i>Lu Wang, Liuchi Xu, Xiong Yang, Zhenhua Huang, Jun Cheng</i>	
VLSScene: Vision-Language Guidance Distillation for Camera-Based 3D Semantic Scene Completion	7808
<i>Meng Wang, Huilong Pi, Ruihui Li, Yunchuan Qin, Zhuo Tang, Kenli Li</i>	
Bright-NeRF: Brightening Neural Radiance Field with Color Restoration from Low-Light RAW Images	7817
<i>Min Wang, Xin Huang, Guoqing Zhou, Qifeng Guo, Qing Wang</i>	
Thinking in Granularity: Dynamic Quantization for Image Super-Resolution by Intriguing Multi-Granularity Clues	7826
<i>Mingshen Wang, Zhao Zhang, Feng Li, Ke Xu, Kang Miao, Meng Wang</i>	
Deep Multi-modal Graph Clustering via Graph Transformer Network.....	7835
<i>Qianqian Wang, Haiming Xu, Zihao Zhang, Wei Feng, Quanxue Gao</i>	
Meme Trojan: Backdoor Attacks Against Hateful Meme Detection via Cross-Modal Triggers.....	7844
<i>Ruofei Wang, Hongzhan Lin, Ziyuan Luo, Ka Chun Cheung, Simon See, Jing Ma, Renjie Wan</i>	
The Parables of the Mustard Seed and the Yeast: Extremely Low-Budget, High-Performance Nighttime Semantic Segmentation	7853
<i>Shiqin Wang, Xin Xu, Haoyang Chen, Kui Jiang, Zheng Wang</i>	
GFlow: Recovering 4D World from Monocular Video	7862
<i>Shizun Wang, Xingyi Yang, Qiuhong Shen, Zhenxiang Jiang, Xinchao Wang</i>	
Autoregressive Sequence Modeling for 3D Medical Image Representation.....	7871
<i>Siwen Wang, Churan Wang, Fei Gao, Lixian Su, Fandong Zhang, Yizhou Wang, Yizhou Yu</i>	
CAD-GPT: Synthesising CAD Construction Sequence with Spatial Reasoning-Enhanced Multimodal LLMs	7880
<i>Siyu Wang, Cailian Chen, Xinyi Le, Qimin Xu, Lei Xu, Yanzhou Zhang, Jie Yang</i>	
Imagine: Image-Guided 3D Part Assembly with Structure Knowledge Graph	7889
<i>Weihaio Wang, Yu Lan, Mingyu You, Bin He</i>	
MVReward: Better Aligning and Evaluating Multi-View Diffusion Models with Human Preferences	7898
<i>Weitao Wang, Haoran Xu, Yuxiao Yang, Zhifang Liu, Jun Meng, Haoqian Wang</i>	
Divide, Conquer and Combine: A Training-Free Framework for High-Resolution Image Perception in Multimodal Large Language Models	7907
<i>Wenbin Wang, Liang Ding, Minyan Zeng, Xiabin Zhou, Li Shen, Yong Luo, Wei Yu, Dacheng Tao</i>	

FreeGen: Bridging Visual-Linguistic Discrepancies Towards Diffusion-based Pixel-level Data Synthesis.....	7916
<i>Wenzhuang Wang, Mingcan Ma, Yong Chen, Changqun Xia, Zhenbao Liang, Jia Li</i>	
DCTMamba: Advancing JPEG Image Restoration Through Long-Sequence Modeling and Adaptive Frequency Strategy.....	7925
<i>Xi Wang, Xueyang Fu, Liang Li, Zheng-Jun Zha</i>	
TokenMatcher: Diverse Tokens Matching for Unsupervised Visible-Infrared Person Re-Identification	7934
<i>Xiao Wang, Lekai Liu, Bin Yang, Mang Ye, Zheng Wang, Xin Xu</i>	
CNC: Cross-modal Normality Constraint for Unsupervised Multi-class Anomaly Detection	7943
<i>Xiaolei Wang, Xiaoyang Wang, Huihui Bai, Eng Gee Lim, Jimin Xiao</i>	
HomoMatcher: Achieving Dense Feature Matching with Semi-Dense Efficiency by Homography Estimation.....	7952
<i>Xiaolong Wang, Lei Yu, Yingying Zhang, Jiangwei Lao, Lixiang Ru, Liheng Zhong, Jingdong Chen, Yu Zhang, Ming Yang</i>	
From 2D CAD Drawings to 3D Parametric Models: A Vision-Language Approach	7961
<i>Xilin Wang, Jia Zheng, Yuanchao Hu, Hao Zhu, Qian Yu, Zihan Zhou</i>	
Lifting Scheme-Based Implicit Disentanglement of Emotion-Related Facial Dynamics in the Wild	7970
<i>Xingjian Wang, Li Chai</i>	
MIMTrack: In-Context Tracking via Masked Image Modeling	7979
<i>Xingmei Wang, Guohao Nie, Jiaxiang Meng, Zining Yan</i>	
TIV-Diffusion: Towards Object-Centric Movement for Text-driven Image to Video Generation.....	7988
<i>Xingrui Wang, Xin Li, Yaosi Hu, Hanxin Zhu, Chen Hou, Cuiling Lan, Zhibo Chen</i>	
Dehaze-RetinexGAN: Real-World Image Dehazing via Retinex-based Generative Adversarial Network.....	7997
<i>Xinran Wang, Guang Yang, Tian Ye, Yun Liu</i>	
AugRefer: Advancing 3D Visual Grounding via Cross-Modal Augmentation and Spatial Relation-based Referring.....	8006
<i>Xinyi Wang, Na Zhao, Zhiyuan Han, Dan Guo, Xun Yang</i>	
GCD: Advancing Vision-Language Models for Incremental Object Detection via Global Alignment and Correspondence Distillation	8015
<i>Xu Wang, Zilei Wang, Zihan Lin</i>	
From Coarse to Fine: A Matching and Alignment Framework for Unsupervised Cross-View Geo-Localization	8024
<i>Xueyi Wang, Lele Zhang, Zheng Fan, Yang Liu, Chen Chen, Fang Deng</i>	
RefDetector: A Simple Yet Effective Matching-based Method for Referring Expression Comprehension.....	8033
<i>Yabing Wang, Zhuotao Tian, Zheng Qin, Sanping Zhou, Le Wang</i>	
Hierarchical Alignment-enhanced Adaptive Grounding Network for Generalized Referring Expression Comprehension	8042
<i>Yaxian Wang, Henghui Ding, Shuting He, Xudong Jiang, Bifan Wei, Jun Liu</i>	

SigStyle: Signature Style Transfer via Personalized Text-to-Image Models	8051
<i>Ye Wang, Tongyuan Bai, Xuping Xie, Zili Yi, Yilin Wang, Rui Ma</i>	
Enhancing Fine-Grained Vision-Language Pretraining with Negative Augmented Samples.....	8060
<i>Yeyuan Wang, Dehong Gao, Lei Yi, Linbo Jin, Jinxia Zhang, Libin Yang, Xiaoyan Cai</i>	
Breaking Barriers in Physical-World Adversarial Examples: Improving Robustness and Transferability via Robust Feature	8069
<i>Yichen Wang, Yuxuan Chou, Ziqi Zhou, Hangtao Zhang, Wei Wan, Shengshan Hu, Minghui Li</i>	
Aligning Composed Query with Image via Discriminative Perception from Negative Correspondences	8078
<i>Yifan Wang, Wuliang Huang, Chun Yuan</i>	
HoneypotNet: Backdoor Attacks Against Model Extraction	8087
<i>Yixu Wang, Tianle Gu, Yan Teng, Yingchun Wang, Xingjun Ma</i>	
Capturing the Unseen: Vision-Free Facial Motion Capture Using Inertial Measurement Units	8096
<i>Youjia Wang, Yiwen Wu, Hengan Zhou, Hongyang Lin, Xingyue Peng, Jingyan Zhang, Yingsheng Zhu, YingWenQi Jiang, Yatu Zhang, Lan Xu, Jingya Wang, Jingyi Yu</i>	
AnyTalk: Multi-modal Driven Multi-domain Talking Head Generation.....	8105
<i>Yu Wang, Yunfei Liu, Fa-Ting Hong, Meng Cao, Lijian Lin, Yu Li</i>	
LIBA: Language Instructed Multi-granularity Bridge Assistant for 3D Visual Grounding.....	8114
<i>Yuan Wang, Ya-Li Li, W U Eastman Z Y, Shengjin Wang</i>	
Re-Attentional Controllable Video Diffusion Editing	8123
<i>Yuanzhi Wang, Yong Li, Mengyi Liu, Xiaoya Zhang, Xin Liu, Zhen Cui, Antoni B. Chan</i>	
InstructAvatar: Text-Guided Emotion and Motion Control for Avatar Generation	8132
<i>Yuchi Wang, Junliang Guo, Jianhong Bai, Runyi Yu, Tianyu He, Xu Tan, Xu Sun, Jiang Bian</i>	
DeMo: Decoupled Feature-Based Mixture of Experts for Multi-Modal Object Re-Identification	8141
<i>Yuhao Wang, Yang Liu, Aihua Zheng, Pingping Zhang</i>	
MambaPro: Multi-Modal Object Re-identification with Mamba Aggregation and Synergistic Prompt	8150
<i>Yuhao Wang, Xuehu Liu, Tianyu Yan, Yang Liu, Aihua Zheng, Pingping Zhang, Huchuan Lu</i>	
IteRPrime: Zero-shot Referring Image Segmentation with Iterative Grad-CAM Refinement and Primary Word Emphasis	8159
<i>Yuji Wang, Jingchen Ni, Yong Liu, Chun Yuan, Yansong Tang</i>	
Target Scanpath-Guided 360-Degree Image Enhancement.....	8169
<i>Yujia Wang, Fang-Lue Zhang, Neil A. Dodgson</i>	
DualNet: Robust Self-Supervised Stereo Matching with Pseudo-Label Supervision.....	8178
<i>Yun Wang, Jiahao Zheng, Chenghao Zhang, Zhanjie Zhang, Kunhong Li, Yongjian Zhang, Junjie Hu</i>	
Precision-Enhanced Human-Object Contact Detection via Depth-Aware Perspective Interaction and Object Texture Restoration	8187
<i>Yuxiao Wang, Wenpeng Neng, Zhenao Wei, Yu Lei, Weiyang Xue, Nan Zhuang, Yanwu Xu, Xinyu Jiang, Qi Liu</i>	

CVLUE: A New Benchmark Dataset for Chinese Vision-Language Understanding Evaluation	8196
<i>Yuxuan Wang, Yijun Liu, Fei Yu, Chen Huang, Kexin Li, Zhiguo Wan, Wanxiang Che, Hongyang Chen</i>	
Mamba YOLO: A Simple Baseline for Object Detection with State Space Model	8205
<i>Zeyu Wang, Chen Li, Huiying Xu, Xinzhong Zhu, Hongbo Li</i>	
Style Nursing with Spatial and Semantic Guidance for Zero-Shot Traffic Scene Style Transfer	8214
<i>Zhen Wang, Zihang Lin, Meng Yuan, Yuehu Liu, Chi Zhang</i>	
Thermal-Aware Low-Light Image Enhancement: A Real-World Benchmark and a New Light-Weight Model	8223
<i>Zhen Wang, Yaozu Wu, Dongyuan Li, Shiyin Tan, Zhishuai Yin</i>	
TdAttenMix: Top-Down Attention Guided Mixup	8232
<i>Zhiming Wang, Lin Gu, Feng Lu</i>	
Attention-Imperceptible Backdoor Attacks on Vision Transformers	8241
<i>Zhishen Wang, Rui Wang, Lihua Jing</i>	
LLM-RG4: Flexible and Factual Radiology Report Generation Across Diverse Input Contexts	8250
<i>Zuhao Wang, Yihua Sun, Zihan Li, Xuan Yang, Fang Chen, Hongen Liao</i>	
WaveLoss: An Adaptive Dynamic Loss for Deep Gait Recognition	8259
<i>Zicheng Wang, Qiuxia Wu</i>	
MSV-PCT: Multi-Sparse-View Enhanced Transformer Framework for Salient Object Detection in Point Clouds	8268
<i>Zihao Wang, Yiming Huang, Gengyu Lyu, Yucheng Zhao, Ziyu Zhou, Bochen Xie, Zhen Yang, Yongjian Deng</i>	
GlyphSR: A Simple Glyph-Aware Framework for Scene Text Image Super-Resolution	8277
<i>Baole Wei, Yuxuan Zhou, Liangcai Gao, Zhi Tang</i>	
VA-AR: Learning Velocity-Aware Action Representations with Mixture of Window Attention	8286
<i>Jiangning Wei, Lixiong Qin, Bo Yu, Tianjian Zou, Chuhan Yan, Dandan Xiao, Yang Yu, Lan Yang, Ke Li, Jun Liu</i>	
GraphAvatar: Compact Head Avatars with GNN-Generated 3D Gaussians	8295
<i>Xiaobao Wei, Peng Chen, Ming Lu, Hui Chen, Feng Tian</i>	
Power of Diversity: Enhancing Data-Free Black-Box Attack with Domain-Augmented Learning	8304
<i>Yang Wei, Jingyu Tan, Guowen Xu, Zhuoran Ma, Zhuo Ma, Bin Xiao</i>	
Achieving Lightweight Super-Resolution for Real-Time Computer Graphics	8313
<i>Yu Wen, Chen Zhang, Chenhao Xie, Xin Fu</i>	
Multi-axis Prompt and Multi-dimension Fusion Network for All-in-one Weather-degraded Image Restoration	8323
<i>Yuanbo Wen, Tao Gao, Jing Zhang, Ziqi Li, Ting Chen</i>	
USDRL: Unified Skeleton-Based Dense Representation Learning with Multi-Grained Feature Decorrelation	8332
<i>Wanjiang Weng, Hongsong Wang, Junbo Wang, Lei He, Guo-Sen Xie</i>	
REPEAT: Improving Uncertainty Estimation in Representation Learning Explainability	8341
<i>Kristoffer K. Wickstrøm, Thea Brüsich, Michael C. Kampffmeyer, Robert Jenssen</i>	

PART 2

Spin: Diffusion-based Semantic Image Painting Through Independent Information Injection	8351
<i>Dantong Wu, Zhiqiang Chen, Tianjiao Du, Peipei Ran, Mengchao Bai, Kai Zhang</i>	
Language Prompt for Autonomous Driving	8359
<i>Dongming Wu, Wencheng Han, Yingfei Liu, Tiancai Wang, Cheng-Zhong Xu, Xiangyu Zhang, Jianbing Shen</i>	
Structural Pruning via Spatial-aware Information Redundancy for Semantic Segmentation	8368
<i>Dongyue Wu, Zilin Guo, Li Yu, Nong Sang, Changxin Gao</i>	
CoRe: Context-Regularized Text Embedding Learning for Text-to-Image Personalization	8377
<i>Feize Wu, Yun Pang, Junyi Zhang, Lianyu Pang, Jian Yin, Baoquan Zhao, Qing Li, Xudong Mao</i>	
Debiased All-in-one Image Restoration with Task Uncertainty Regularization	8386
<i>Gang Wu, Junjun Jiang, Yijun Wang, Kui Jiang, Xianming Liu</i>	
LVPTrack: High Performance Domain Adaptive UAV Tracking with Label Aligned Visual Prompt Tuning	8395
<i>Hongjing Wu, Siyuan Yao, Feng Huang, Shu Wang, Linchao Zhang, Zhuoran Zheng, Wenqi Ren</i>	
SVRMamba: Slice-to-Volume Reconstruction from Multiple MRI Stacks with Slice Sequence Guided Mamba	8404
<i>Jiangjie Wu, Hongjiang Wei, Yuyao Zhang</i>	
ICM-Assistant: Instruction-tuning Multimodal Large Language Models for Rule-based Explainable Image Content Moderation	8413
<i>Mengyang Wu, Yuzhi Zhao, Jialun Cao, Mingjie Xu, Zhongming Jiang, Xuehui Wang, Qinbin Li, Guangneng Hu, Shengchao Qin, Chi-Wing Fu</i>	
VarCMP: Adapting Cross-Modal Pre-Training Models for Video Anomaly Retrieval	8423
<i>Peng Wu, Wanshun Su, Xiangteng He, Peng Wang, Yanning Zhang</i>	
Realistic Noise Synthesis with Diffusion Models	8432
<i>Qi Wu, Mingyan Han, Ting Jiang, Chengzhi Jiang, Jinting Luo, Man Jiang, Haoqiang Fan, Shuaicheng Liu</i>	
DC-PCN: Point Cloud Completion Network with Dual-Codebook Guided Quantization	8441
<i>Qiuxia Wu, Haiyang Huang, Kunming Su, Zhiyong Wang, Kun Hu</i>	
PanAdapter: Two-Stage Fine-Tuning with Spatial-Spectral Priors Injecting for Pansharpening	8450
<i>RuoCheng Wu, Zien Zhang, Shangqi Deng, Yule Duan, Liang-Jian Deng</i>	
Combating Multimodal LLM Hallucination via Bottom-Up Holistic Reasoning	8460
<i>Shengqiong Wu, Hao Fei, Liangming Pan, William Yang Wang, Shuicheng Yan, Tat-Seng Chua</i>	
CustomCrafter: Customized Video Generation with Preserving Motion and Concept Composition Abilities	8469
<i>Tao Wu, Yong Zhang, Xintao Wang, Xianpan Zhou, Guangcong Zheng, Zhongang Qi, Ying Shan, Xi Li</i>	

Deconfound Semantic Shift and Incompleteness in Incremental Few-shot Semantic Segmentation	8478
<i>Yirui Wu, Yuhang Xia, Hao Li, Lixin Yuan, Junyang Chen, Jun Liu, Tong Lu, Shaohua Wan</i>	
Video Repurposing from User Generated Content: A Large-scale Dataset and Benchmark	8487
<i>Yongliang Wu, Wenbo Zhu, Jiawang Cao, Yi Lu, Bozheng Li, Weiheng Chi, Zihan Qiu, Lirian Su, Haolin Zheng, Jay Wu, Xu Yang</i>	
Unlearning Concepts in Diffusion Model via Concept Domain Correction and Concept Preserving Gradient	8496
<i>Yongliang Wu, Shiji Zhou, Mingzhuo Yang, Lianzhe Wang, Heng Chang, Wenbo Zhu, Xinting Hu, Xiao Zhou, Xu Yang</i>	
MUCD: Unsupervised Point Cloud Change Detection via Masked Consistency	8505
<i>Yue Wu, Zhipeng Wang, Yongzhe Yuan, Maoguo Gong, Hao Li, Mingyang Zhang, Wenping Ma, Qiguang Miao</i>	
Sparis: Neural Implicit Surface Reconstruction of Indoor Scenes from Sparse Views	8514
<i>Yulun Wu, Han Huang, Wenyuan Zhang, Chao Deng, Ge Gao, Ming Gu, Yu-Shen Liu</i>	
FriendsQA: A New Large-Scale Deep Video Understanding Dataset with Fine-grained Topic Categorization for Story Videos	8523
<i>Zhengqian Wu, Ruizhe Li, Zijun Xu, Zhongyuan Wang, Chunxia Xiao, Chao Liang</i>	
Hierarchically Controlled Deformable 3D Gaussians for Talking Head Synthesis	8532
<i>Zhenhua Wu, Linxuan Jiang, Xiang Li, Chaowei Fang, Yipeng Qin, Guanbin Li</i>	
Relaxed Rotational Equivariance via G-Biases in Vision	8541
<i>Zhiqiang Wu, Yingjie Liu, Licheng Sun, Jian Yang, Hanlin Dong, Shing-Ho J. Lin, Xuan Tang, Jinpeng Mi, Bo Jin, Xian Wei</i>	
Unified Knowledge Maintenance Pruning and Progressive Recovery with Weight Recalling for Large Vision-Language Models	8550
<i>Zimeng Wu, Jiaxin Chen, Yunhong Wang</i>	
Enhancing Close-up Novel View Synthesis via Pseudo-labeling	8567
<i>Jiatong Xia, Libo Sun, Lingqiao Liu</i>	
Multi-Shape Matching with Cycle Consistency Basis via Functional Maps	8575
<i>Yifan Xia, Tianwei Ye, Huabing Zhou, Zhongyuan Wang, Jiayi Ma</i>	
PlaNet: Learning to Mitigate Atmospheric Turbulence in Planetary Images	8584
<i>Yifei Xia, Chu Zhou, Chengxuan Zhu, Chao Xu, Boxin Shi</i>	
CA-Edit: Causality-Aware Condition Adapter for High-Fidelity Local Facial Attribute Editing	8593
<i>Xiaole Xian, Xilin He, Zenghao Niu, Junliang Zhang, Weicheng Xie, Siyang Song, Zitong Yu, Linlin Shen</i>	
POPoS: Improving Efficient and Robust Facial Landmark Detection with Parallel Optimal Position Search	8602
<i>Chong-Yang Xiang, Jun-Yan He, Zhi-Qi Cheng, Xiao Wu, Xian-Sheng Hua</i>	
Wavelet-Driven Masked Image Modeling: A Path to Efficient Visual Representation	8611
<i>Wenzhao Xiang, Chang Liu, Hongyang Yu, Xilin Chen</i>	
Cross-Modal Stealth: A Coarse-to-Fine Attack Framework for RGB-T Tracker	8620
<i>Xinyu Xiang, Qinglong Yan, Hao Zhang, Jianfeng Ding, Han Xu, Zhongyuan Wang, Jiayi Ma</i>	

ReMask-Animate: Refined Character Image Animation Using Mask-Guided Adapters	8628
<i>Xunzhi Xiang, Haiwei Xue, Zonghong Dai, Di Wang, Minglei Li, Ye Yue, Fei Ma, Weijiang Yu, Heng Chang, Fei Richard Yu</i>	
SMR-Net: Semantic-Guided Mutually Reinforcing Network for Cross-Modal Image Fusion and Salient Object Detection.....	8637
<i>Guobao Xiao, Xinyu Liu, Zebin Lin, Rui Ming</i>	
Boosting Vision State Space Model with Fractal Scanning.....	8646
<i>Haoke Xiao, Lv Tang, Peng-tao Jiang, Hao Zhang, Jinwei Chen, Bo Li</i>	
Text Proxy: Decomposing Retrieval from a 1-to-N Relationship into N 1-to-1 Relationships for Text-Video Retrieval	8655
<i>Jian Xiao, Zhenzhen Hu, Jia Li, Richang Hong</i>	
Radiology Report Generation via Multi-objective Preference Optimization	8664
<i>Ting Xiao, Lei Shi, Peng Liu, Zhe Wang, Chenjia Bai</i>	
FBRT-YOLO: Faster and Better for Real-Time Aerial Image Detection	8673
<i>Yao Xiao, Tingfa Xu, Yu Xin, Jianan Li</i>	
Cross-modulated Attention Transformer for RGBT Tracking	8682
<i>Yun Xiao, Jiacong Zhao, Andong Lu, Chenglong Li, Bing Yin, Yin Lin, Cong Liu</i>	
Spatial Annealing for Efficient Few-shot Neural Rendering	8691
<i>Yuru Xiao, Deming Zhai, Wenbo Zhao, Kui Jiang, Junjun Jiang, Xianming Liu</i>	
Occlusion-Embedded Hybrid Transformer for Light Field Super-Resolution.....	8700
<i>Zeyu Xiao, Zhuoyuan Li, Wei Jia</i>	
Omni-Query Active Learning for Source-Free Domain Adaptive Cross-Modality 3D Semantic Segmentation	8709
<i>Jianxiang Xie, Yao Wu, Yachao Zhang, Zhongchao Shi, Jianping Fan, Yuan Xie, Yanyun Qu</i>	
TextRefiner: Internal Visual Feature as Efficient Refiner for Vision-Language Models Prompt Tuning	8718
<i>Jingjing Xie, Yuxin Zhang, Jun Peng, Zhaohong Huang, Liujuan Cao</i>	
Robust Tracking via Mamba-based Context-aware Token Learning.....	8727
<i>Jinxia Xie, Bineng Zhong, Qihua Liang, Ning Li, Zhiyi Mo, Shuxiang Song</i>	
Discrete Prior-Based Temporal-Coherent Content Prediction for Blind Face Video Restoration	8736
<i>Lianxin Xie, Bingbing Zheng, Wen Xue, Yunfei Zhang, Le Jiang, Ruotao Xu, Si Wu, Hau-San Wong</i>	
Expand VSR Benchmark for VLLM to Expertize in Spatial Rules.....	8745
<i>Peijin Xie, Lin Sun, Bingquan Liu, Dexin Wang, Xiangzheng Zhang, Chengjie Sun, Jiajia Zhang</i>	
PointTalk: Audio-Driven Dynamic Lip Point Cloud for 3D Gaussian-based Talking Head Synthesis	8753
<i>Yifan Xie, Tao Feng, Xin Zhang, Xiangyang Luo, Zixuan Guo, Weijiang Yu, Heng Chang, Fei Ma, Fei Richard Yu</i>	
HieraFashDiff: Hierarchical Fashion Design with Multi-stage Diffusion Models	8762
<i>Zhifeng Xie, Hao Li, Huiming Ding, Mengtian Li, Xinhan Di, Ying Cao</i>	

Exploring Temporal Event Cues for Dense Video Captioning in Cyclic Co-Learning	8771
<i>Zhuyang Xie, Yan Yang, Yankai Yu, Jie Wang, Yongquan Jiang, Xiao Wu</i>	
Unpaired Multi-Domain Histopathology Virtual Staining Using Dual Path Prompted Inversion.....	8780
<i>Bing Xiong, Yue Peng, Ranran Zhang, Fuqiang Chen, Jiaye He, Wenjian Qin</i>	
Few-Shot Incremental Learning via Foreground Aggregation and Knowledge Transfer for Audio-Visual Semantic Segmentation	8788
<i>Jingqiao Xiu, Mengze Li, Zongxin Yang, Wei Ji, Yifang Yin, Roger Zimmermann</i>	
DiffScene: Diffusion-Based Safety-Critical Scenario Generation for Autonomous Vehicles	8797
<i>Chejian Xu, Aleksandr Petiushko, Ding Zhao, Bo Li</i>	
Details Enhancement in Unsigned Distance Field Learning for High-fidelity 3D Surface Reconstruction.....	8806
<i>Cheng Xu, Fei Hou, Wencheng Wang, Hong Qin, Zhebin Zhang, Ying He</i>	
FR ² Seg: Continual Segmentation Across Multiple Sites via Fourier Style Replay and Adaptive Consistency Regularization	8815
<i>Cheng Xu, Weiwen Zhang, Hongrui Zhang, Xuemiao Xu, Huaidong Zhang, Jing Zou, Jing Qin</i>	
Less Is More: Token Context-Aware Learning for Object Tracking.....	8824
<i>Chenlong Xu, Bineng Zhong, Qihua Liang, Yaozong Zheng, Guorong Li, Shuxiang Song</i>	
3DHumanEdit: Multi-modal Body Part-aware Conditioning Information Integration for 3D Human Manipulation	8833
<i>FeiFan Xu, Tianyi Chen, Fan Yang, Yunfei Zhang, Si Wu</i>	
A Unified Loss for Handling Inter-Class and Intra-Class Imbalance in Medical Image Segmentation	8842
<i>Feilong Xu, Feiyang Yang, Xiongfei Li, Xiaoli Zhang</i>	
Attention-Driven GUI Grounding: Leveraging Pretrained Multimodal Large Language Models Without Fine-Tuning	8851
<i>Hai-Ming Xu, Qi Chen, Lei Wang, Lingqiao Liu</i>	
Exploiting Continuous Motion Clues for Vision-Based Occupancy Prediction.....	8860
<i>Haoran Xu, Peixi Peng, Xinyi Zhang, Guang Tan, Yaokun Li, Shuaixian Wang, Luntong Li</i>	
DanceFix: An Exploration in Group Dance Neatness Assessment Through Fixing Abnormal Challenges of Human Pose.....	8869
<i>Huangbiao Xu, Xiao Ke, Huanqi Wu, Rui Xu, Yuezhou Li, Peirong Xu, Wenzhong Guo</i>	
Motion Artifact Removal in Pixel-Frequency Domain via Alternate Masks and Diffusion Model.....	8878
<i>Jiahua Xu, Dawei Zhou, Lei Hu, Jianfeng Guo, Feng Yang, Zaiyi Liu, Nannan Wang, Xinbo Gao</i>	
OmniSR: Shadow Removal Under Direct and Indirect Lighting	8887
<i>Jiamin Xu, Zelong Li, Yuxin Zheng, Chenyu Huang, Renshu Gu, Weiwei Xu, Gang Xu</i>	
CLIP-driven View-aware Prompt Learning for Unsupervised Vehicle Re-identification.....	8896
<i>Jiyang Xu, Qi Wang, Xin Xiong, Di Gai, Ruihua Zhou, Dong Wang</i>	

Author Index