

2022 IEEE/CVF Conference on Computer Vision and Pattern Recognition Workshops (CVPRW 2022)

**New Orleans, Louisiana, USA
19-20 June 2022**

Pages 1-655



**IEEE Catalog Number: CFP2288A-POD
ISBN: 978-1-6654-8740-5**

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| | |
|-------------------------|-------------------|
| IEEE Catalog Number: | CFP2288A-POD |
| ISBN (Print-On-Demand): | 978-1-6654-8740-5 |
| ISBN (Online): | 978-1-6654-8739-9 |
| ISSN: | 2160-7508 |

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Table of Contents

| | |
|---|-------|
| Message from the General and Program Chairs | lxix |
| CVPR 2022 Organizing Committee | lxx |
| CVPR 2022 Area Chairs | lxxii |
| CVPR 2022 Outstanding Reviewers | lxxiv |
| Donors | lxxv |

Media Forensics (WMF)

| | |
|--|----|
| SeeTheSeams: Localized Detection of Seam Carving Based Image Forgery in Satellite Imagery | 1 |
| <i>Chandranth Gudavalli (Mayachitra Inc.), Erik Rosten (Mayachitra), Lakshmanan Nataraj (Mayachitra Inc.), Shivkumar Chandrasekaran (University of California, Santa Barbara), and B. S. Manjunath (University of California, Santa Barbara)</i> | |
| CORE: Consistent REpresentation Learning for Face Forgery Detection | 12 |
| <i>Yunsheng Ni (Tsinghua University), Depu Meng (University of Science and Technology of China), Changqian Yu (Meituan), Chengbin Quan (Tsinghua University), Dongchun Ren (Meituan), and Youjian Zhao (Tsinghua University)</i> | |
| SISL:Self-Supervised Image Signature Learning for Splicing Detection & Localization | 22 |
| <i>Susmit Agrawal (Indian Institute of Science), Prabhat Kumar (Ola Electric), Siddharth Seth (Indian Institute of Science), Toufiq Parag (Verisk), Maneesh Singh (Verisk Analytics), and R. Venkatesh Babu (Indian Institute of Science)</i> | |
| ARIA: Adversarially Robust Image Attribution for Content Provenance | 33 |
| <i>Maksym Andriushchenko (EPFL), Xiaoyang Rebecca Li (Adobe), Geoffrey Oxholm (Adobe Inc.), Thomas Gittings (University of Surrey), Tu Bui (University of Surrey), Nicolas Flammarion (EPFL), and John Collomosse (Adobe Research)</i> | |
| The Reliability of Forensic Body-Shape Identification | 44 |
| <i>Neerja Thakkar (University of California, Berkeley), Georgios Pavlakos (UC Berkeley), and Hany Farid (University of California, Berkeley)</i> | |
| Detecting Real-Time Deep-Fake Videos Using Active Illumination | 53 |
| <i>Candice R. Gerstner (National Security Agency) and Hany Farid (University of California, Berkeley)</i> | |

| | |
|--|----|
| On the Exploitation of Deepfake Model Recognition | 61 |
| <i>Luca Guarnera (University of Catania), Oliver Giudice (University of Catania), Matthias Nießner (Technical University of Munich), and Sebastiano Battiato (Università di Catania)</i> | |
| Is Synthetic Voice Detection Research Going Into the Right Direction? | 71 |
| <i>Stefano Borzi (University of Catania), Oliver Giudice (University of Catania), Filippo Stanco (University of Catania), and Dario Allegra (University of Catania, Italy)</i> | |
| GCA-Net: Utilizing Gated Context Attention for Improving Image Forgery Localization and Detection | 81 |
| <i>Sowmen Das (Shahjalal University of Science and Technology), Md. Saiful Islam (University of Alberta), and Md. Ruhul Amin (Fordham University)</i> | |
| On Improving Cross-Dataset Generalization of Deepfake Detectors | 91 |
| <i>Aakash Varma Nadimpalli (Wichita State University) and Ajita Rattani (Wichita State University)</i> | |

The Art of Robustness: Devil and Angel in Adversarial Machine Learning (ArtOfRobust)

| | |
|--|-----|
| Rethinking Adversarial Examples in Wargames | 100 |
| <i>Yuwei Chen (Chinese Aeronautical Establishment)</i> | |
| Privacy Leakage of Adversarial Training Models in Federated Learning Systems | 107 |
| <i>Jingyang Zhang (Duke University), Yiran Chen (Duke University), and Hai Li (Duke University)</i> | |
| Towards Comprehensive Testing on the Robustness of Cooperative Multi-Agent Reinforcement Learning | 114 |
| <i>Jun Guo (Beihang University), Yonghong Chen (Yangzhou Collaborative Innovation Research Institute CO., LTD), Yihang Hao (Yangzhou Collaborative Innovation Research Institute CO., LTD), Zixin Yin (Beihang University), Yin Yu (No. 38 Research Institute of CETC, Hefei 230088, China), and Simin Li (Beihang University)</i> | |
| Robustness and Adaptation to Hidden Factors of Variation | 122 |
| <i>William Paul (JHU/APL) and Philippe Burlina (JHU/APL/CS/SOM)</i> | |
| PAT: Pseudo-Adversarial Training for Detecting Adversarial Videos | 130 |
| <i>Nupur Thakur (Arizona State University) and Baoxin Li (Arizona State University)</i> | |
| Adversarial Robustness Through the Lens of Convolutional Filters | 138 |
| <i>Paul Gavrikov (Offenburg University) and Janis Keuper (Offenburg University)</i> | |
| Strengthening the Transferability of Adversarial Examples Using Advanced Looking Ahead and Self-CutMix | 147 |
| <i>Donggon Jang (KAIST), Sanghyeok Son (KAIST), and Dae-Shik Kim (KAIST)</i> | |
| AugLy: Data Augmentations for Adversarial Robustness | 155 |
| <i>Zoë Papakipos (Meta AI) and Joanna Bitton (Facebook AI)</i> | |

| | |
|--|-----|
| RODD: A Self-Supervised Approach for Robust Out-of-Distribution Detection | 163 |
| <i>Umar Khalid (University of Central Florida), Ashkan Esmaeili (University of Central Florida), Nazmul Karim (University of Central Florida), and Nazanin Rahnavard (University of Central Florida)</i> | |
| An Empirical Study of Data-Free Quantization’s Tuning Robustness | 171 |
| <i>Hong Chen (Beihang University), Yuxuan Wen (Beihang University), Yifu Ding (Beihang University), Zhen Yang (Shanghai Aerospace Electronic Technology Institute), Yufei Guo (The Second Academy of China Aerospace Science and Industry Corporation), and Haotong Qin (Beihang University)</i> | |
| Exploring Robustness Connection Between Artificial and Natural Adversarial Examples | 178 |
| <i>Akshay Agarwal (University at Buffalo), Nalini Ratha (SUNY Buffalo), Mayank Vatsa (IIT Jodhpur), and Richa Singh (IIT Jodhpur)</i> | |
| Generalizing Adversarial Explanations With Grad-CAM | 186 |
| <i>Tanmay Chakraborty (EURECOM), Utkarsh Trehan (EURECOM), Khawla Mallat (Eurecom), and Jean-Luc Dugelay (France)</i> | |
| CorrGAN: Input Transformation Technique Against Natural Corruptions | 193 |
| <i>Mirazul Haque (University of Texas at Dallas), Christof J. Budnik (Siemens), and Wei Yang (University of Texas at Dallas)</i> | |
| Poisons That Are Learned Faster Are More Effective | 197 |
| <i>Pedro Sandoval-Segura (University of Maryland at College Park), Vasu Singla (University Of Maryland), Liam Fowl (University of Maryland), Jonas Geiping (University of Maryland), Micah Goldblum (New York University), David Jacobs (University of Maryland), and Tom Goldstein (University of Maryland, College Park)</i> | |
| Adversarial Machine Learning Attacks Against Video Anomaly Detection Systems | 205 |
| <i>Furkan Mumcu (University of South Florida), Keval Doshi (University of South Florida), and Yasin Yilmaz (University of South Florida)</i> | |

Perception Beyond the Visible Spectrum (PBVS)

| | |
|---|-----|
| Variational Autoencoders for Generating Hyperspectral Imaging Honey Adulteration Data | 213 |
| <i>Tessa Phillips (University of Auckland) and Waleed Abdulla (University of Auckland, New Zealand)</i> | |
| TMVNet: Using Transformers for Multi-View Voxel-Based 3D Reconstruction | 221 |
| <i>Kebin Peng (The University of Texas at San Antonio), Rifatul Islam (University of Texas at San Antonio), John Quarles (The University of Texas at San Antonio), and Kevin Desai (University of Texas at San Antonio)</i> | |
| Unsupervised Anomaly Detection From Time-of-Flight Depth Images | 230 |
| <i>Pascal Schneider (Deutsches Forschungszentrum für Künstliche Intelligenz GmbH), Jason Rambach (DFKI), Bruno Mirbach (DFKI), and Didier Stricker (DFKI)</i> | |
| Augmentation of Atmospheric Turbulence Effects on Thermal Adapted Object Detection Models .. | 240 |
| <i>Engin Uzun (ASELSAN), Ahmet Anil Dursun (Aselsan), and Erdem Akagündüz (METU)</i> | |

| | |
|--|-----|
| A Two-Stage Shake-Shake Network for Long-Tailed Recognition of SAR Aerial View Objects | 248 |
| <i>Gongzhe Li (Beihang University), Linpeng Pan (Beihang University), Linwei Qiu (School of Astronautics, Beihang University), Zhiwen Tan (Beihang University), Fengying Xie (Beihang University), and Haopeng Zhang (Beihang University)</i> | |
| Deep Neural Network With Walsh-Hadamard Transform Layer for Ember Detection During a Wildfire | 256 |
| <i>Hongyi Pan (University of Illinois at Chicago), Daa Badawi (University of Illinois at Chicago), Chang Chen (University of Illinois at Chicago), Adam Watts (Pacific Northwest Research Station), Erdem Koyuncu (University of Illinois at Chicago), and Ahmet Enis Cetin (University of Illinois at Chicago)</i> | |
| From Less to More: Spectral Splitting and Aggregation Network for Hyperspectral Face Super-Resolution | 266 |
| <i>Junjun Jiang (Harbin Institute of Technology), Chenyang Wang (Harbin Institute of Technology), Xianming Liu (Harbin Institute of Technology), Kui Jiang (Wuhan University), and Jiayi Ma (Wuhan University)</i> | |
| Multiple Object Detection and Tracking in the Thermal Spectrum | 276 |
| <i>Wassim A. El Ahmar (University of Ottawa), Dhanvin Kolhatkar (Sensor Cortek Inc), Farzan Erlik Nowruzi (University of Ottawa), Hamzah AlGhamdi (University of Ottawa), Jonathan Hou (Pleora Technologies), and Robert Laganiere (University of Ottawa)</i> | |
| Semantic Segmentation for Thermal Images: A Comparative Survey | 285 |
| <i>Zülfiye Küçük (ASELSAN Inc.) and Görkem Algan (ASELSAN Inc.)</i> | |
| AquaGAN: Restoration of Underwater Images | 295 |
| <i>Chaitra Desai (KLE Technological University), Badduri Sai Sudheer Reddy (KLE Technological University), Ramesh Ashok Tabib (KLE Technological University), Ujwala Patil (KLE Technological University), and Uma Mudenagudi (KLE Technological University)</i> | |
| Pseudo-Label Generation and Various Data Augmentation for Semi-Supervised Hyperspectral Object Detection | 304 |
| <i>Jun Yu (University of Science and Technology of China), Liwen Zhang (University of Science and Technology of China), Shenshen Du (University of Science and Technology of China), Hao Chang (University of Science and Technology of China), Keda Lu (University of Science and Technology of China), Zhong Zhang (Hefei ZhanDa Intelligence Technology Co., Ltd), Ye Yu (School of Computer and Information, Hefei University of Technology), Lei Wang (University of Science and Technology of China), and Qiang Ling (University of Science and Technology of China)</i> | |
| HSI-Guided Intrinsic Image Decomposition for Outdoor Scenes | 312 |
| <i>Fan Zhang (Beijing Institute of Technology), Shaodi You (University of Amsterdam), Yu Li (International Digital Economy Academy), and Ying Fu (Beijing Institute of Technology)</i> | |

| | |
|--|-----|
| 3DRRDB: Super Resolution of Multiple Remote Sensing Images Using 3D Residual in Residual Dense Blocks | 322 |
| <i>Mohamed Ramzy Ibrahim (Arab Academy for Science, Technology and Maritime Transport / Computer Vision Center, Universitat Autònoma de Barcelona Bellaterra, Spain), Robert Benavente (Computer Vision Center, Universitat Autònoma de Barcelona, Spain), Felipe Lumbreras (Computer Vision Center, Universitat Autònoma de Barcelona, Spain), and Daniel Ponsa (Computer Vision Center, Universitat Autònoma de Barcelona Bellaterra, Spain)</i> | |
| Cross-Modal Image Synthesis Within Dual-Energy X-Ray Security Imagery | 332 |
| <i>Brian K. S. Isaac-Medina (Durham University), Neelanjan Bhowmik (Durham University), Chris G. Willcocks (Durham University), and Toby P. Breckon (Durham University)</i> | |
| CIPPSRNet: A Camera Internal Parameters Perception Network Based Contrastive Learning for Thermal Image Super-Resolution | 341 |
| <i>Kai Wang (Xidian University, SenseTime), Qigong Sun (SenseTime), Yicheng Wang (SenseTime), Huiyuan Wei (Xidian University), Chonghua Lv (Xidian university), Xiaolin Tian (Xidian University), and Xu Liu (Xidian University)</i> | |
| Multi-Modal Aerial View Object Classification Challenge Results – PBVS 2022 | 349 |
| <i>Spencer Low (Brigham Young University), Oliver Nina (AF Research Lab), Angel D. Sappa (ESPOL Polytechnic University, Ecuador; Computer Vision Center, Spain), Erik Blasch (Air Force Research Lab), and Nathan Inkawhich (AFRL)</i> | |
| Lidar Positioning for Indoor Precision Navigation | 358 |
| <i>Max Holmberg (Swedish Defence Research Agency), Oskar Karlsson (Swedish Defence Research Agency), and Michael Tulldahl (Swedish Defence Research Agency)</i> | |
| Lost in Compression: The Impact of Lossy Image Compression on Variable Size Object Detection Within Infrared Imagery | 368 |
| <i>Neelanjan Bhowmik (Durham University), Jack W. Barker (Durham University), Yona Falinie A. Gaus (Durham University), and Toby P. Breckon (Durham University)</i> | |
| Depthwise Convolution for Compact Object Detector in Nighttime Images | 378 |
| <i>Heena Patel (SVNIT, Surat), Kalpesh Prajapati (Norwegian University of Science and Technology), Anjali Sarvaiya (NTNU), Kishor Upla (Sardar Vallabhbhai National Institute of Technology), Kiran Raja (SVNIT, Surat), Raghavendra Ramachandra (NTNU, Norway), and Christoph Busch (Norwegian University of Science and Technology)</i> | |

| | |
|---|-----|
| Semi-Supervised Hyperspectral Object Detection Challenge Results – PBVS 2022 | 389 |
| <i>Aneesh Rangnekar (Rochester Institute of Technology), Zachary Mulhollan (RIT), Anthony Vodacek (Rochester Institute of Technology), Matthew Hoffman (Rochester Institute of Technology), Angel D. Sappa (Computer Vision Center, Spain), Erik Blasch (Air Force Research Lab), Jun Yu (University of Science and Technology of China), Liwen Zhang (University of Science and Technology of China), Shenshen Du (University of Science and Technology of China), Hao Chang (University of Science and Technology of China), Keda Lu (University of Science and Technology of China), Zhong Zhang (Hefei ZhanDa Intelligence Technology Co. Ltd.), Fang Gao (Guangxi University), Ye Yu (School of Computer and Information, Hefei University of Technology), Feng Shuang (Guangxi University), Lei Wang (University of Science and Technology of China), Qiang Ling (University of Science and Technology of China), Pranjay Shyam (Korea Advanced Institute of Science and technology), Kuk-Jin Yoon (KAIST), and Kyung-Soo Kim (KAIST)</i> | |
| ActAR: Actor-Driven Pose Embeddings for Video Action Recognition | 398 |
| <i>Soufiane Lamghari (Polytechnique Montreal), Guillaume-Alexandre Bilodeau (Polytechnique Montréal), and Nicolas Saunier (Polytechnique Montreal)</i> | |
| GAF-NAU: Gramian Angular Field Encoded Neighborhood Attention U-Net for Pixel-Wise Hyperspectral Image Classification | 408 |
| <i>Sidike Paheding (Michigan Tech), Abel A. Reyes (Michigan Technological University), Anush Kasaragod (Michigan Tech), and Thomas Oommen (Michigan Tech)</i> | |
| Thermal Image Super-Resolution Challenge Results – PBVS 2022 | 417 |
| <i>Rafael E. Rivadeneira (Escuela Superior Politécnica del Litoral), Angel D. Sappa (ESPOL POLYTECHNIC UNIVERSITY), Boris X. Vintimilla (espol), Jin Kim (Hanwha Systems), Dogun Kim (Hanwha Systems), Zhihao Li (Nanjing University), Yingchun Jian (Nanjing University), Bo Yan (Ant Group), Leilei Cao (Ant Group), Fengliang Qi (Ant Group), Hongbin Wang (Ant Group), Rongyuan Wu (Northwestern Polytechnical University), Lingchen Sun (Northwestern Polytechnical University), Yongqiang Zhao (Northwestern Polytechnical University), Lin Li (Northwestern Polytechnical University), Kai Wang (Xidian University, SenseTime), Yicheng Wang (SenseTime), Xuanming Zhang (XDU), Huiyuan Wei (Xidian University), Chonghua Lv (Xidian university), Qigong Sun (SenseTime), Xiaolin Tian (Xidian University), Zhuang Jia (Xiaomi Inc.), Jiakui Hu (Xidian University), Chenyang Wang (Harbin Institute of Technology), Zhiwei Zhong (Harbin Institute of Technology), Xianming Liu (Harbin Institute of Technology), and Junjun Jiang (Harbin Institute of Technology)</i> | |
| A Multiview Depth-Based Motion Capture Benchmark Dataset for Human Motion Denoising and Enhancement Research | 426 |
| <i>Nate Lannan (Oklahoma State University), Le Zhou (Oklahoma State University), and Guoliang Fan (Oklahoma State University)</i> | |

New Trends in Image Restoration and Enhancement (NTIRE)

| | |
|--|-----|
| Blind Non-Uniform Motion Deblurring Using Atrous Spatial Pyramid Deformable Convolution and Deblurring-Reblurring Consistency | 436 |
| <i>Dong Huo (University of Alberta), Abbas Masoumzadeh (University of Alberta), and Yee-Hong Yang (University of Alberta)</i> | |
| Nonuniformly Dehaze Network for Visible Remote Sensing Images | 446 |
| <i>Zhaojie Chen (Zhejiang University), Qi Li (Zhejiang University), Huajun Feng (Zhejiang University), Zhihai Xu (Zhejiang University), and Yueting Chen (Zhejiang University)</i> | |
| Transformer for Single Image Super-Resolution | 456 |
| <i>Zhisheng Lu (Peking University Shenzhen Graduate School), Juncheng Li (The Chinese University of Hong Kong), Hong Liu (Peking University Shenzhen Graduate School), Chaoyan Huang (Nanjing University of Posts and Telecommunications), Linlin Zhang (Peking University Shenzhen Graduate School), and Tiejong Zeng (The Chinese University of Hong Kong)</i> | |
| NL-FFC: Non-Local Fast Fourier Convolution for Image Super Resolution | 466 |
| <i>Abhishek Kumar Sinha (Indian Space Research Organization), S. Manthira Moorthi (ISRO), and Debajyoti Dhar (ISRO)</i> | |
| Zoom-to-Inpaint: Image Inpainting With High-Frequency Details | 476 |
| <i>Soo Ye Kim (KAIST), Kfir Aberman (Google), Nori Kanazawa (Google), Rahul Garg (Google), Neal Wadhwa (Google Inc.), Huiwen Chang (Google), Nikhil Karnad (Google Research), Munchurl Kim (Korea Advanced Institute of Science and Technology), and Orly Liba (Google)</i> | |
| Underwater Light Field Retention: Neural Rendering for Underwater Imaging | 487 |
| <i>Tian Ye (Jimei University), Sixiang Chen (Jimei University), Yun Liu (Southwest University), Yi Ye (missing), Erkang Chen (Jimei University), and Yuche Li (China University of Petroleum)</i> | |
| Online Meta Adaptation for Variable-Rate Learned Image Compression | 497 |
| <i>Wei Jiang (Alibaba Group), Wei Wang (Alibaba Group US), Songnan Li (Tencent), and Shan Liu (Tencent America)</i> | |
| Dual-Domain Image Synthesis Using Segmentation-Guided GAN | 506 |
| <i>Dena Bazazian (University of Bristol), Andrew Calway (University of Bristol), and Dima Damen (University of Bristol)</i> | |
| Identity Preserving Loss for Learned Image Compression | 516 |
| <i>Jiuhong Xiao (New York University), Lavisha Aggarwal (Amazon), Prithviraj Banerjee (Amazon.com), Manoj Aggarwal (Amazon), and Gerard Medioni (USC)</i> | |
| A Closer Look at Blind Super-Resolution: Degradation Models, Baselines, and Performance | |
| Upper Bounds | 526 |
| <i>Wenlong Zhang (HKPolyU), Guangyuan Shi (The Hong Kong Polytechnic University), Yihao Liu (University of Chinese Academy of Sciences), Chao Dong (SIAT), and Xiao-Ming Wu (PolyU Hong Kong)</i> | |
| Exploiting Distortion Information for Multi-Degraded Image Restoration | 536 |
| <i>Wooksu Shin (Ajou University), Namhyuk Ahn (NAVER WEBTOON AI), Jeong-Hyeon Moon (Ajou University), and Kyung-Ah Sohn (Ajou University)</i> | |

| | |
|--|-----|
| Multi-Bracket High Dynamic Range Imaging With Event Cameras | 546 |
| <i>Nico Messikommer (University of Zurich & ETH Zurich), Stamatis Georgoulis (Huawei), Daniel Gehrig (University of Zurich & ETH Zurich), Stepan Tulyakov (Huawei), Julius Erbach (Huawei), Alfredo Bochicchio (Huawei), Yuanyou Li (Huawei), and Davide Scaramuzza (University of Zurich & ETH Zurich, Switzerland)</i> | |
| Multiple Degradation and Reconstruction Network for Single Image Denoising via Knowledge Distillation | 557 |
| <i>Juncheng Li (The Chinese University of Hong Kong), Hanhui Yang (The Chinese University of Hong Kong), Qiaosi Yi (East China Normal University), Faming Fang (East China Normal University), Guangwei Gao (Nanjing University of Posts and Telecommunications), Tiejong Zeng (The Chinese University of Hong Kong), and Guixu Zhang (East China Normal University)</i> | |
| Dual Heterogeneous Complementary Networks for Single Image Deraining | 567 |
| <i>Yuuto Nanba (Yamaguchi Univeristy), Hikaru Miyata (Yamaguchi University), and Xian-Hua Han (Yamaguchi University)</i> | |
| Patch-Wise Contrastive Style Learning for Instagram Filter Removal | 577 |
| <i>Furkan Kınlı (Özyeğin University), Barış Özcan (Özyeğin University), and Furkan Kırac (Ozyegin University)</i> | |
| DRT: A Lightweight Single Image Deraining Recursive Transformer | 588 |
| <i>Yuanchu Liang (The Australian National University), Saeed Anwar (The Australian National University), and Yang Liu (The Australian National University & Data61)</i> | |
| Towards Real-World Shadow Removal With a Shadow Simulation Method and a Two-Stage Framework | 598 |
| <i>Jianhao Gao (Wuhan University), Quanlong Zheng (City University of Hong Kong), and Yandong Guo (OPPO Research Institute)</i> | |
| Deep Image Interpolation: A Unified Unsupervised Framework for Pansharpening | 608 |
| <i>Jianhao Gao (Wuhan University), Jie Li (Wuhan University), Xin Su (Wuhan University), Menghui Jiang (Wuhan University), and Qiangqiang Yuan (Wuhan University)</i> | |
| Boundary-Aware Image Inpainting With Multiple Auxiliary Cues | 618 |
| <i>Yohei Yamashita (Toyota Technological Institute), Kodai Shimosato (Toyota Technological Institute), and Norimichi Ukita (TTI-J)</i> | |
| GenISP: Neural ISP for Low-Light Machine Cognition | 629 |
| <i>Igor Morawski (National Taiwan Univeristy), Yu-An Chen (National Taiwan University), Yu-Sheng Lin (National Taiwan University), Shusil Dangi (Qualcomm Inc.), Kai He (Qualcomm Inc.), and Winston H. Hsu (National Taiwan University)</i> | |
| Nighttime Image Dehazing Based on Variational Decomposition Model | 639 |
| <i>Yun Liu (Southwest University), Zhongsheng Yan (Southwest University), Aimin Wu (Chongqing College of International Business and Economics), Tian Ye (Jimei University), and Yuche Li (China University of Petroleum)</i> | |

| | |
|---|-----|
| AnoDDPM: Anomaly Detection With Denoising Diffusion Probabilistic Models Using Simplex Noise | 649 |
| <i>Julian Wyatt (Durham University), Adam Leach (Durham University), Sebastian M. Schmon (Improbable), and Chris G. Willcocks (Durham University)</i> | |
| VFHQ: A High-Quality Dataset and Benchmark for Video Face Super-Resolution | 656 |
| <i>Liangbin Xie (Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences, China), Xintao Wang (Tencent), Honglun Zhang (Applied Research Center, Tencent PCG), Chao Dong (SIAT), and Ying Shan (Tencent)</i> | |
| Unpaired Face Restoration via Learnable Cross-Quality Shift | 666 |
| <i>Yangyi Dong (Shanghai Jiao Tong University), Xiaoyun Zhang (Shanghai Jiao Tong University), Zhixin Wang (Shang Hai Jiao Tong University), Ya Zhang (Cooperative Medianet Innovation Center, Shang hai Jiao Tong University), Siheng Chen (Shanghai Jiao Tong University), and Yanfeng Wang (Cooperative medianet innovation center of Shanghai Jiao Tong University)</i> | |
| Exposure Correction Model To Enhance Image Quality | 675 |
| <i>F. Irem Eyiokur (Karlsruhe Institute of Technology), Dogucan Yaman (Karlsruhe Institute of Technology), Hazim Kemal Ekenel (Istanbul Technical University, Turkey), and Alexander Waibel (Karlsruhe Institute of Technology (KIT))</i> | |
| Complete and Temporally Consistent Video Outpainting | 686 |
| <i>Loïc Dehan (KU Leuven), Wiebe Van Ranst (KU Leuven), Patrick Vandewalle (KU Leuven), and Toon Goedemé (KU Leuven - EAVISE)</i> | |
| Alpha Matte Generation From Single Input for Portrait Matting | 695 |
| <i>Dogucan Yaman (Karlsruhe Institute of Technology), Hazim Kemal Ekenel (Istanbul Technical University, Turkey), and Alexander Waibel (Karlsruhe Institute of Technology (KIT))</i> | |
| A New Dataset and Transformer for Stereoscopic Video Super-Resolution | 705 |
| <i>Hassan Imani (Bahcesehir University), Md Baharul Islam (Bahcesehir University), and Lai-Kuan Wong (Multimedia University)</i> | |
| Comparison of CoModGans, LaMa and GLIDE for Art Inpainting Completing M.C Escher’s Print Gallery | 715 |
| <i>Lucia Cipolina-Kun (University of Bristol), Simone Caenazzo (RiskCare), and Gaston Mazzei (Université Paris-Saclay)</i> | |
| Multi-Encoder Network for Parameter Reduction of a Kernel-Based Interpolation Architecture..... | 724 |
| <i>Issa Khalifeh (Queen Mary University of London), Marc Gorriz Blanch (BBC), Ebroul Izquierdo (Queen Mary University of London), and Marta Mrak (BBC)</i> | |
| A Robust Non-Blind Deblurring Method Using Deep Denoiser Prior | 734 |
| <i>Yingying Fang (Imperial College London), Hao Zhang (The Chinese University of Hong Kong), Hok Shing Wong (The Chinese University of Hong Kong), and Tiejong Zeng (The Chinese University of Hong Kong)</i> | |

| | |
|--|-----|
| MST++: Multi-Stage Spectral-Wise Transformer for Efficient Spectral Reconstruction | 744 |
| <i>Yuanhao Cai (Tsinghua University, Tsinghua Shenzhen International Graduate School), Jing Lin (Tsinghua University, Tsinghua Shenzhen International Graduate School), Zudi Lin (Harvard University), Haoqian Wang (Tsinghua Shenzhen International Graduate School, Tsinghua University), Yulun Zhang (ETH Zurich), Hanspeter Pfister (Harvard University), Radu Timofte (ETH Zurich), and Luc Van Gool (ETH Zurich)</i> | |
| IMDeception: Grouped Information Distilling Super-Resolution Network | 755 |
| <i>Mustafa Ayazoglu (Aselsan Research)</i> | |
| Residual Local Feature Network for Efficient Super-Resolution | 765 |
| <i>Fangyuan Kong (ByteDance), Mingxi Li (ByteDance), Songwei Liu (bytedance), Ding Liu (Bytedance), Jingwen He (Bytedance Inc), Yang Bai (ByteDance), Fangmin Chen (ByteDance), and Lean Fu (ByteDance)</i> | |
| Edge-Enhanced Feature Distillation Network for Efficient Super-Resolution | 776 |
| <i>Yan Wang (Nankai University)</i> | |
| NTIRE 2022 Challenge on Learning the Super-Resolution Space | 785 |
| <i>Andreas Lugmayr (ETH Zurich), Martin Danelljan (ETH Zurich), Radu Timofte (ETH Zurich), Kang-wook Kim (missing), Younggeun Kim (missing), Jae-young Lee (missing), Zechao Li (missing), Jinshan Pan (missing), Dongseok Shim (missing), Ki-Ung Song (missing), Jinhui Tang (missing), Cong Wang (missing), and Zhihao Zhao (missing)</i> | |
| Unpaired Real-World Super-Resolution With Pseudo Controllable Restoration | 797 |
| <i>Andrés Romero (ETH Zürich), Luc Van Gool (ETH Zurich), and Radu Timofte (ETH Zurich)</i> | |
| LAN: Lightweight Attention-Based Network for RAW-to-RGB Smartphone Image Processing | 807 |
| <i>Daniel Wirzberger Raimundo (ETH Zurich), Andrey Ignatov (ETH Zurich), and Radu Timofte (ETH Zurich)</i> | |
| Efficient Image Super-Resolution With Collapsible Linear Blocks | 816 |
| <i>Li Wang (Xilinx), Dong Li (Xilinx), Lu Tian (Xilinx, Inc.), and Yi Shan (Xilinx)</i> | |
| A Lightweight Network for High Dynamic Range Imaging | 823 |
| <i>Qingsen Yan (The University of Adelaide), Song Zhang (Xidian University), Weiye Chen (xidianUniversity), Yuhang Liu (The University of Adelaide), Zhen Zhang (University of Adelaide), Yanning Zhang (Northwestern Polytechnical University), Javen Qinfeng Shi (University of Adelaide), and Dong Gong (The University of New South Wales)</i> | |
| Blueprint Separable Residual Network for Efficient Image Super-Resolution | 832 |
| <i>Zheyuan Li (SIAT), Yingqi Liu (Shenzhen Institute of Advanced Technology), Xiangyu Chen (University of Macau), Haoming Cai (Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences), Jinjin Gu (The University of Sydney), Yu Qiao (Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences), and Chao Dong (SIAT)</i> | |
| DRHDR: A Dual Branch Residual Network for Multi-Bracket High Dynamic Range Imaging | 843 |
| <i>Juan Marin-Vega (University of Southern Denmark), Michael Sloth (Esoft), Peter Schneider-Kamp (SDU), and Richard Röttger (University of Southern Denmark)</i> | |

| | |
|--|-----|
| Fast and Memory-Efficient Network Towards Efficient Image Super-Resolution | 852 |
| <i>Zongcai Du (Nanjing University), Ding Liu (Bytedance), Jie Liu (Nanjing University), Jie Tang (Nanjing University), Gangshan Wu (Nanjing University), and Lean Fu (ByteDance)</i> | |
| NTIRE 2022 Spectral Recovery Challenge and Data Set | 862 |
| <i>Boaz Arad (Ben-Gurion University of the Negev), Radu Timofte (ETH Zurich), Rony Yahel (Voyage81), Nimrod Morag (Voyage81), Amir Bernat (Voyage81), Yuanhao Cai (missing), Jing Lin (missing), Zudi Lin (missing), Haoqian Wang (missing), Yulun Zhang (missing), Hanspeter Pfister (missing), Luc Van Gool (missing), Shuai Liu (missing), Yongqiang Li (missing), Chaoyu Feng (missing), Lei Lei (missing), Jiaojiao Li (missing), Songcheng Du (missing), Chaoxiong Wu (missing), Yihong Leng (missing), Rui Song (missing), Mingwei Zhang (missing), Chongxing Song (missing), Shuyi Zhao (missing), Zhiqiang Lang (missing), Wei Wei (missing), Lei Zhang (missing), Renwei Dian (missing), Tianci Shan (missing), Anjing Guo (missing), Chengguo Feng (missing), Jinyang Liu (missing), Mirko Agarla (missing), Simone Bianco (missing), Marco Buzzelli (missing), Luigi Celona (missing), Raimondo Schettini (missing), Jiang He (missing), Yi Xiao (missing), Jiajun Xiao (missing), Qiangqiang Yuan (missing), Jie Li (missing), Liangpei Zhang (missing), Taesung Kwon (missing), Dohoon Ryu (missing), Hyokyoun Bae (missing), Hao-Hsiang Yang (missing), Hua-En Chang (missing), Zhi-Kai Huang (missing), Wei-Ting Chen (missing), Sy-Yen Kuo (missing), Junyu Chen (missing), Haiwei Li (missing), Song Liu (missing), Sabarinathan Sabarinathan (missing), B Sathya Bama (missing), and S. Mohamed Mansoor Roomi (missing)</i> | |
| NTIRE 2022 Spectral Demosaicing Challenge and Data Set | 881 |
| <i>Boaz Arad (Ben-Gurion University of the Negev), Radu Timofte (ETH Zurich), Rony Yahel (Voyage81), Nimrod Morag (Voyage81), Amir Bernat (Voyage81), Yaqi Wu (missing), Xun Wu (missing), Zhihao Fan (missing), Chenjie Xia (missing), Feng Zhang (missing), Shuai Liu (missing), Yongqiang Li (missing), Chaoyu Feng (missing), Lei Lei (missing), Mingwei Zhang (missing), Kai Feng (missing), Xun Zhang (missing), Jiabin Yao (missing), Yongqiang Zhao (missing), Suina Ma (missing), Fan He (missing), Yangyang Dong (missing), Shufang Yu (missing), Difa Qiu (missing), Jinhui Liu (missing), Mengzhao Bi (missing), Beibei Song (missing), WenFang Sun (missing), Jiesi Zheng (missing), Bowen Zhao (missing), Yanpeng Cao (missing), Jiangxin Yang (missing), Yanlong Cao (missing), Xiangyu Kong (missing), Jingbo Yu (missing), Yuanyang Xue (missing), and Zheng Xie (missing)</i> | |
| Rendering Nighttime Image via Cascaded Color and Brightness Compensation | 896 |
| <i>Zhihao Li (Nanjing University), Si Yi (Nankai University), and Zhan Ma (Nanjing University)</i> | |

| | |
|---|-----|
| NTIRE 2022 Challenge on Stereo Image Super-Resolution: Methods and Results | 905 |
| <p><i>Longguang Wang (National University of Defense Technology), Yulan Guo (National University of Defense Technology), Yingqian Wang (National University of Defense Technology), Juncheng Li (The Chinese University of Hong Kong), Shuhang Gu (ETH Zurich, Switzerland), Radu Timofte (ETH Zurich), Liangyu Chen (missing), Xiaojie Chu (missing), Wenqing Yu (missing), Kai Jin (missing), Zeqiang Wei (missing), Sha Guo (missing), Angulia Yang (missing), Xiuzhuang Zhou (missing), Guodong Guo (missing), Bin Dai (missing), Feiyue Peng (missing), Huaxin Xiao (missing), Shen Yan (missing), Yuxiang Liu (missing), Hanxiao Cai (missing), Pu Cao (missing), Yang Nie (missing), Lu Yang (missing), Qing Song (missing), Xiaotao Hu (missing), Jun Xu (missing), Mai Xu (missing), Junpeng Jing (missing), Xin Deng (missing), Qunliang Xing (missing), Minglang Qiao (missing), Zhenyu Guan (missing), Wenlong Guo (missing), Chenxu Peng (missing), Zan Chen (missing), Junyang Chen (missing), Hao Li (missing), Junbin Chen (missing), Weijie Li (missing), Zhijing Yang (missing), Gen Li (missing), Aijin Li (missing), Lei Sun (missing), Dafeng Zhang (missing), Shizhuo Liu (missing), Jiangtao Zhang (missing), Yanyun Qu (missing), Hao-Hsiang Yang (missing), Zhi-Kai Huang (missing), Wei-Ting Chen (missing), Hua-En Chang (missing), Sy-Yen Kuo (missing), Qiaohui Liang (missing), Jianxin Lin (missing), Yijun Wang (missing), Lianying Yin (missing), Rongju Zhang (missing), Wei Zhao (missing), Peng Xiao (missing), Rongjian Xu (missing), Zhilu Zhang (missing), Wangmeng Zuo (missing), Hansheng Guo (missing), Guangwei Gao (missing), Tiejong Zeng (missing), Huicheng Pi (missing), Shunli Zhang (missing), Joohyeok Kim (missing), HyeonA Kim (missing), Eunpil Park (missing), Jae-Young Sim (missing), Jucai Zhai (missing), Pengcheng Zeng (missing), Yang Liu (missing), Chihao Ma (missing), Yulin Huang (missing), and Junying Chen (missing)</i></p> | |
| SwiniPASSR: Swin Transformer Based Parallax Attention Network for Stereo Image Super-Resolution | 919 |
| <p><i>Kai Jin (Bigo Technology Pte. Ltd.), Zeqiang Wei (Beijing University of Posts and Telecommunications), Angulia Yang (Bigo Technology Pte. Ltd.), Sha Guo (Peking University), Mingzhi Gao (Bigo Technology Pte. Ltd.), Xiuzhuang Zhou (Beijing University of Posts and Telecommunications), and Guodong Guo (IDL, Baidu Research)</i></p> | |
| Self-Calibrated Efficient Transformer for Lightweight Super-Resolution | 929 |
| <p><i>Wenbin Zou (Fujian Normal University), Tian Ye (Jimei University), Weixin Zheng (Fuzhou University), Yunchen Zhang (China Design Group Ltd.Co), Liang Chen (Fujian Normal University), and Yi Wu (Fujian Normal University)</i></p> | |
| Conformer and Blind Noisy Students for Improved Image Quality Assessment | 939 |
| <p><i>Marcos V. Conde (University of Würzburg), Maxime Burchi (JMU-CVLab), and Radu Timofte (ETH Zurich)</i></p> | |

| | |
|---|-----|
| NTIRE 2022 Challenge on Perceptual Image Quality Assessment | 950 |
| <i>Jinjin Gu (The University of Sydney), Haoming Cai (Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences), Chao Dong (SIAT), Jimmy S. Ren (SenseTime Research; Qing Yuan Research Institute, Shanghai Jiao Tong University), Radu Timofte (ETH Zurich), Yuan Gong (missing), Shanshan Lao (missing), Shuwei Shi (missing), Jiahao Wang (missing), Sidi Yang (missing), Tianhe Wu (missing), Weihao Xia (missing), Yujiu Yang (missing), Mingdeng Cao (missing), Cong Heng (missing), Lingzhi Fu (missing), Rongyu Zhang (missing), Yusheng Zhang (missing), Hao Wang (missing), Hongjian Song (missing), Jing Wang (missing), Haotian Fan (missing), Xiaoxia Hou (missing), Ming Sun (missing), Mading Li (missing), Kai Zhao (missing), Kun Yuan (missing), Zishang Kong (missing), Mingda Wu (missing), Chuanchuan Zheng (missing), Marcos V. Conde (missing), Maxime Burchi (missing), Longtao Feng (missing), Tao Zhang (missing), Yang Li (missing), Jingwen Xu (missing), Haiqiang Wang (missing), Yiting Liao (missing), Junlin Li (missing), Kele Xu (missing), Tao Sun (missing), Yunsheng Xiong (missing), Abhisek Keshari (missing), Komal Komal (missing), Sadbhawana Thakur (missing), Vinit Jakhetiya (missing), Badri N Subudhi (missing), Hao-Hsiang Yang (missing), Hua-En Chang (missing), Zhi-Kai Huang (missing), Wei-Ting Chen (missing), Sy-Yen Kuo (missing), Saikat Dutta (missing), Sourya Dipta Das (missing), Nisarg A. Shah (missing), and Anil Kumar Tiwari (missing)</i> | |
| FS-NCSR: Increasing Diversity of the Super-Resolution Space via Frequency Separation and Noise-Conditioned Normalizing Flow | 967 |
| <i>Ki-Ung Song (Seoul National University), Dongseok Shim (Seoul National University), Kang-wook Kim (Supertone Inc.), Jae-young Lee (Seoul National University), and Younggeun Kim (MINDsLab Inc.)</i> | |
| Image Multi-Inpainting via Progressive Generative Adversarial Networks | 977 |
| <i>Jiayin Cai (Kuaishou), Changlin Li (Kuaishou), Xin Tao (Kuaishou), and Yu-Wing Tai (Kuaishou Technology / HKUST)</i> | |
| Do What You Can, With What You Have: Scale-Aware and High Quality Monocular Depth Estimation Without Real World Labels | 987 |
| <i>Kunal Swami (Samsung Research India Bangalore and Indian Institute of Science), Amrit Muduli (Samsung R & D Institute India - Bangalore), Uttam Gurrani (Samsung Research Institute Bangalore), and Pankaj Bajpai (Samsung R & D Institute India - Bangalore)</i> | |
| BSRT: Improving Burst Super-Resolution With Swin Transformer and Flow-Guided Deformable Alignment | 997 |
| <i>Ziwei Luo (Megvii), Youwei Li (Megvii), Shen Cheng (Megvii), Lei Yu (Megvii), Qi Wu (Megvii), Zhihong Wen (MEGVII technology), Haoqiang Fan (Megvii Incface++), Jian Sun (Megvii Technology), and Shuaicheng Liu (UESTC; Megvii)</i> | |

| | |
|---|------|
| NTIRE 2022 Challenge on High Dynamic Range Imaging: Methods and Results | 1008 |
| <i>Eduardo Pérez-Pellitero (Huawei Noah's Ark Lab), Sibi Catley-Chandar (Huawei Noah's Ark Lab), Richard Shaw (Huawei London Research Centre), Aleš Leonardis (Huawei Noah's Ark Lab), Radu Timofte (ETH Zurich), Zexin Zhang (missing), Cen Liu (missing), Yunbo Peng (missing), Yue Lin (missing), Gaocheng Yu (missing), Jin Zhang (missing), Zhe Ma (missing), Hongbin Wang (missing), Xiangyu Chen (missing), Xintao Wang (missing), Haiwei Wu (missing), Lin Liu (missing), Chao Dong (missing), Jiantao Zhou (missing), Qingsen Yan (missing), Song Zhang (missing), Weiye Chen (missing), Yuhang Liu (missing), Zhen Zhang (missing), Yanning Zhang (missing), Javen Qinfeng Shi (missing), Dong Gong (missing), Dan Zhu (missing), Mengdi Sun (missing), Guanman Chen (missing), Yang Hu (missing), Haowei Li (missing), Baozhu Zou (missing), Zhen Liu (missing), Wenjie Lin (missing), Ting Jiang (missing), Chengzhi Jiang (missing), Xinpeng Li (missing), Mingyan Han (missing), Haoqiang Fan (missing), Jian Sun (missing), Shuaicheng Liu (missing), Juan Marín-Vega (missing), Michael Sloth (missing), Peter Schneider-Kamp (missing), Richard Röttger (missing), Chunyang Li (missing), Long Bao (missing), Gang He (missing), Ziyao Xu (missing), Li Xu (missing), Gen Zhan (missing), Ming Sun (missing), Xing Wen (missing), Junlin Li (missing), Jinjing Li (missing), Ruipeng Gang (missing), Ruipeng Gang (missing), Fangya Li (missing), Chenming Liu (missing), Chenming Liu (missing), Shuang Feng (missing), Fei Lei (missing), Rui Liu (missing), Junxiang Ruan (missing), Tianhong Dai (missing), Wei Li (missing), Zhan Lu (missing), Hengyan Liu (missing), Peian Huang (missing), Guangyu Ren (missing), Yonglin Luo (missing), Chang Liu (missing), Qiang Tu (missing), Sai Ma (missing), Yizhen Cao (missing), Steven Tel (missing), Barthelemy Heyrman (missing), Dominique Ginjac (missing), Chul Lee (missing), Gahyeon Kim (missing), Seonghyun Park (missing), An Gia Vien (missing), Truong Thanh Nhat Mai (missing), Howoon Yoon (missing), Tu Vo (missing), Alexander Holston (missing), Sheir Zaheer (missing), and Chan Y. Park (missing)</i> | |
| Progressive Training of a Two-Stage Framework for Video Restoration | 1023 |
| <i>Meisong Zheng (Alibaba Group), Qunliang Xing (Alibaba Group), Minglang Qiao (Alibaba Group), Mai Xu (None), Lai Jiang (None), Huaida Liu (Alibaba), and Ying Chen (Alibaba Group)</i> | |
| Gamma-Enhanced Spatial Attention Network for Efficient High Dynamic Range Imaging | 1031 |
| <i>Fangya Li (Communication University of China), Ruipeng Gang (Academy of Broadcasting Science, NRTA), Chenghua Li (Institute of Automation Chinese Academy of Sciences), Jinjing Li (Communication University of China), Sai Ma (Academy of Broadcasting Science, NRTA), Chenming Liu (Academy of Broadcasting Science, NRTA), and Yizhen Cao (Communication University of China)</i> | |

Goutam Bhat (ETH Zurich), Martin Danelljan (ETH Zurich), Radu Timofte (ETH Zurich), Yizhen Cao (missing), Yuntian Cao (missing), Meiya Chen (missing), Xihao Chen (missing), Shen Cheng (missing), Akshay Dudhane (missing), Haoqiang Fan (missing), Ruipeng Gang (missing), Jian Gao (missing), Yan Gu (missing), Jie Huang (missing), Liufeng Huang (missing), Youngsu Jo (missing), Sukju Kang (missing), Salman Khan (missing), Fahad Shahbaz Khan (missing), Yuki Kondo (missing), Chenghua Li (missing), Fangya Li (missing), Jinjing Li (missing), Youwei Li (missing), Zechao Li (missing), Chenming Liu (missing), Shuaicheng Liu (missing), Zikun Liu (missing), Zhuoming Liu (missing), Ziwei Luo (missing), Zhengxiong Luo (missing), Nancy Mehta (missing), Subrahmanyam Murala (missing), Yoonchan Nam (missing), Chihiro Nakatani (missing), Pavel Ostyakov (missing), Jinshan Pan (missing), Ge Song (missing), Jian Sun (missing), Long Sun (missing), Jinhui Tang (missing), Norimichi Ukita (missing), Zhihong Wen (missing), Qi Wu (missing), Xiaohe Wu (missing), Zeyu Xiao (missing), Zhiwei Xiong (missing), Rongjian Xu (missing), Ruikang Xu (missing), Youliang Yan (missing), Jialin Yang (missing), Wentao Yang (missing), Zhongbao Yang (missing), Fuma Yasue (missing), Mingde Yao (missing), Lei Yu (missing), Cong Zhang (missing), Syed Waqas Zamir (missing), Jianxing Zhang (missing), Shuohao Zhang (missing), Zhilu Zhang (missing), Qian Zheng (missing), Gaofeng Zhou (missing), Magaiya Zhussip (missing), Xueyi Zou (missing), and Wangmeng Zuo (missing)

| | |
|---|------|
| NTIRE 2022 Challenge on Efficient Super-Resolution: Methods and Results | 1061 |
| <i>Yawei Li (ETH Zurich), Kai Zhang (ETH Zurich), Radu Timofte (ETH Zurich), Luc Van Gool (ETH Zurich), Fangyuan Kong (missing), Mingxi Li (missing), Songwei Liu (missing), Zongcai Du (missing), Ding Liu (missing), Chenhui Zhou (missing), Jingyi Chen (missing), Qingrui Han (missing), Zheyuan Li (missing), Yingqi Liu (missing), Xiangyu Chen (missing), Haoming Cai (missing), Yu Qiao (missing), Chao Dong (missing), Long Sun (missing), Jinshan Pan (missing), Yi Zhu (missing), Zhikai Zong (missing), Xiaoxiao Liu (missing), Zheng Hui (missing), Tao Yang (missing), Peiran Ren (missing), Xuansong Xie (missing), Xian-Sheng Hua (missing), Yanbo Wang (missing), Xiaozhong Ji (missing), Chuming Lin (missing), Donghao Luo (missing), Ying Tai (missing), Chengjie Wang (missing), Zhizhong Zhang (missing), Yuan Xie (missing), Shen Cheng (missing), Ziwei Luo (missing), Lei Yu (missing), Zhihong Wen (missing), Qi Wu (missing), Youwei Li (missing), Haoqiang Fan (missing), Jian Sun (missing), Shuaicheng Liu (missing), Yuanfei Huang (missing), Meiguang Jin (missing), Hua Huang (missing), Jing Liu (missing), Xinjian Zhang (missing), Yan Wang (missing), Lingshun Long (missing), Gen Li (missing), Yuanfan Zhang (missing), Zuowei Cao (missing), Lei Sun (missing), Panaetov Alexander (missing), Yucong Wang (missing), Minjie Cai (missing), Li Wang (missing), Lu Tian (missing), Zheyuan Wang (missing), Hongbing Ma (missing), Jie Liu (missing), Chao Chen (missing), Yidong Cai (missing), Jie Tang (missing), Gangshan Wu (missing), Weiran Wang (missing), Shirui Huang (missing), Honglei Lu (missing), Huan Liu (missing), Keyan Wang (missing), Jun Chen (missing), Shi Chen (missing), Yuchun Miao (missing), Zimo Huang (missing), Lefei Zhang (missing), Mustafa Ayazoğlu (missing), Wei Xiong (missing), Chengyi Xiong (missing), Fei Wang (missing), Hao Li (missing), Ruimian Wen (missing), Zhijing Yang (missing), Wenbin Zou (missing), Weixin Zheng (missing), Tian Ye (missing), Yuncheng Zhang (missing), Xiangzhen Kong (missing), Aditya Arora (missing), Syed Waqas Zamir (missing), Salman Khan (missing), Munawar Hayat (missing), Fahad Shahbaz Khan (missing), Dandan Gao (missing), Dengwen Zhou (missing), Dengwen Zhou (missing), Qian Ning (missing), Jingzhu Tang (missing), Han Huang (missing), Yufei Wang (missing), Zhangheng Peng (missing), Haobo Li (missing), Wenxue Guan (missing), Shenghua Gong (missing), Xin Li (missing), Jun Liu (missing), Wanjun Wang (missing), Kun Zeng (missing), Hanjiang Lin (missing), Xinyu Chen (missing), and Jinsheng Fang (missing)</i> | |
| A Hybrid Network of CNN and Transformer for Lightweight Image Super-Resolution | 1102 |
| <i>Jinsheng Fang (Minnan Normal University), Hanjiang Lin (Minnan Normal University), Xinyu Chen (Minnan Normal University), and Kun Zeng (Minjiang University)</i> | |
| Motion Aware Double Attention Network for Dynamic Scene Deblurring | 1112 |
| <i>Dan Yang (Huawei) and Mehmet Yamac (Huawei Technologies Oy (Finland) Co. Ltd)</i> | |
| Efficient Progressive High Dynamic Range Image Restoration via Attention and Alignment Network | 1123 |
| <i>Gaocheng Yu (AntGroup), Jin Zhang (AntGroup), Zhe Ma (AntGroup), and Hongbin Wang (Ant Group)</i> | |

| | |
|---|------|
| Fast-N-Squeeze: Towards Real-Time Spectral Reconstruction From RGB Images | 1131 |
| <i>Mirko Agarla (University of Milano - Bicocca), Simone Bianco (University of Milano - Bicocca), Marco Buzzelli (University of Milano - Bicocca), Luigi Celona (University of Milano - Bicocca), and Raimondo Schettini (University of Milano - Bicocca)</i> | |
| Attentions Help CNNs See Better: Attention-Based Hybrid Image Quality Assessment Network .. | 1139 |
| <i>Shanshan Lao (Tsinghua University), Yuan Gong (Tsinghua University), Shuwei Shi (Tsinghua University), Sidi Yang (Tsinghua University), Tianhe Wu (Tsinghua University), Jiahao Wang (Tsinghua University), Weihao Xia (University College London), and Yujiu Yang (Tsinghua University)</i> | |
| NTIRE 2022 Image Inpainting Challenge: Report | 1149 |
| <i>Andrés Romero (ETH Zürich), Angela Castillo (Universidad de los Andes), Jose Abril-Nova (Universidad de los Andes), Radu Timofte (ETH Zurich), Ritwik Das (missing), Sanchit Hira (missing), Zhihong Pan (missing), Min Zhang (missing), Baopu Li (missing), Dongliang He (missing), Tianwei Lin (missing), Fu Li (missing), Chengyue Wu (missing), Xianming Liu (missing), Xinying Wang (missing), Yi Yu (missing), Jie Yang (missing), Rengang Li (missing), Yaqian Zhao (missing), Zhenhua Guo (missing), Baoyu Fan (missing), Xiaochuan Li (missing), Runze Zhang (missing), Zeyu Lu (missing), Junqin Huang (missing), Gang Wu (missing), Junjun Jiang (missing), Jiayin Cai (missing), Changlin Li (missing), Xin Tao (missing), Yu-Wing Tai (missing), Xiaoqiang Zhou (missing), and Huaibo Huang (missing)</i> | |
| Bidirectional Motion Estimation With Cyclic Cost Volume for High Dynamic Range Imaging | 1182 |
| <i>An Gia Vien (Dongguk University), Seonghyun Park (Dongguk University), Truong Thanh Nhat Mai (Dongguk University), Gahyeon Kim (Dongguk University), and Chul Lee (Dongguk University)</i> | |
| MANIQA: Multi-Dimension Attention Network for No-Reference Image Quality Assessment | 1190 |
| <i>Sidi Yang (Tsinghua University), Tianhe Wu (Tsinghua University), Shuwei Shi (Tsinghua University), Shanshan Lao (Tsinghua University), Yuan Gong (Tsinghua University), Mingdeng Cao (Tsinghua University), Jiahao Wang (Tsinghua University), and Yujiu Yang (Tsinghua University)</i> | |
| Image Quality Assessment With Gradient Siamese Network | 1200 |
| <i>Heng Cong (Interactive Entertainment Group of Netease Inc), Lingzhi Fu (Interactive Entertainment Group of Netease Inc), Rongyu Zhang (Interactive Entertainment Group of Netease Inc), Yusheng Zhang (Interactive Entertainment Group of Netease Inc), Hao Wang (Interactive Entertainment Group of Netease Inc), Jiarong He (Interactive Entertainment Group of Netease Inc), and Jin Gao (Interactive Entertainment Group of Netease Inc)</i> | |
| Deep-FlexISP: A Three-Stage Framework for Night Photography Rendering | 1210 |
| <i>Shuai Liu (Xiaomi), Chaoyu Feng (Xiaomi), Xiaotao Wang (Xiaomi), Hao Wang (Xiaomi), Ran Zhu (Xiaomi), Yongqiang Li (Xiaomi), and Lei Lei (Xiaomi)</i> | |

| | |
|---|------|
| NTIRE 2022 Challenge on Super-Resolution and Quality Enhancement of Compressed Video: Dataset, Methods and Results | 1220 |
| <i>Ren Yang (ETH Zurich), Radu Timofte (ETH Zurich), Meisong Zheng (missing), Qunliang Xing (missing), Minglang Qiao (missing), Mai Xu (missing), Lai Jiang (missing), Huaida Liu (missing), Ying Chen (missing), Youcheng Ben (missing), Xiao Zhou (missing), Chen Fu (missing), Pei Cheng (missing), Gang Yu (missing), Junyi Li (missing), Renlong Wu (missing), Zhilu Zhang (missing), Wei Shang (missing), Zhengyao Lv (missing), Yunjin Chen (missing), Mingcai Zhou (missing), Dongwei Ren (missing), Kai Zhang (missing), Wangmeng Zuo (missing), Pavel Ostyakov (missing), Vyal Dmitry (missing), Shakarim Soltanayev (missing), Chervontsev Sergey (missing), Zhussip Magaiya (missing), Xueyi Zou (missing), Youliang Yan (missing), Pablo Navarrete Michelini (missing), Yunhua Lu (missing), Diankai Zhang (missing), Shaoli Liu (missing), Si Gao (missing), Biao Wu (missing), Chengjian Zheng (missing), Xiaofeng Zhang (missing), Kaidi Lu (missing), Ning Wang (missing), Thuong Nguyen Canh (missing), Thong Bach (missing), Qing Wang (missing), Xiaopeng Sun (missing), Haoyu Ma (missing), Shijie Zhao (missing), Junlin Li (missing), Liangbin Xie (missing), Shuwei Shi (missing), Yujiu Yang (missing), Xintao Wang (missing), Jinjin Gu (missing), Chao Dong (missing), Xiaodi Shi (missing), Chunmei Nian (missing), Dong Jiang (missing), Jucai Lin (missing), Zhihuai Xie (missing), Mao Ye (missing), Dengyan Luo (missing), Liuhan Peng (missing), Shengjie Chen (missing), Xin Liu (missing), Xin Liu (missing), Qian Wang (missing), Boyang Liang (missing), Hang Dong (missing), Yuhao Huang (missing), Kai Chen (missing), Xingbei Guo (missing), Yujing Sun (missing), Huilei Wu (missing), Pengxu Wei (missing), Yulin Huang (missing), Junying Chen (missing), Ik Hyun Lee (missing), Sunder Ali Khowaja (missing), and Jiseok Yoon (missing)</i> | |
| NAFSSR: Stereo Image Super-Resolution Using NAFNet | 1238 |
| <i>Xiaojie Chu (Peking University), Liangyu Chen (Megvii Technology), and Wenqing Yu (Megvii Technology)</i> | |
| Asymmetric Information Distillation Network for Lightweight Super Resolution | 1248 |
| <i>Zhikai Zong (Shandong University), Lin Zha (Hisense), Jiande Jiang (Hisense), and Xiaoxiao Liu (Hisense)</i> | |
| DRCR Net: Dense Residual Channel Re-Calibration Network With Non-Local Purification for Spectral Super Resolution | 1258 |
| <i>Jiaojiao Li (Xidian University), Songcheng Du (Xidian University), Chaoxiong Wu (Xidian University), Yihong Leng (Xidian University), Rui Song (Xidian University), and Yunsong Li (Xidian University)</i> | |
| MSTRIQ: No Reference Image Quality Assessment Based on Swin Transformer With Multi-Stage Fusion | 1268 |
| <i>Jing Wang (ByteDance), Haotian Fan (ByteDance), Xiaoxia Hou (ByteDance), Yitian Xu (ByteDance), Tao Li (bytedance), Xuechao Lu (ByteDance), and Lean Fu (ByteDance)</i> | |
| Adaptive Feature Consolidation Network for Burst Super-Resolution | 1278 |
| <i>Nancy Mehta (Indian Institute of Technology Ropar, Punjab, India), Akshay Dudhane (Mohamed bin Zayed University of Artificial Intelligence), Subrahmanyam Murala (IIT Ropar), Syed Waqas Zamir (IIAI), Salman Khan (MBZUAI/ANU), and Fahad Shahbaz Khan (MBZUAI)</i> | |

| | |
|---|------|
| NTIRE 2022 Challenge on Night Photography Rendering | 1286 |
| <i>Egor Ershov (IITP RAS), Alex Savchik (Institute for Information Transmission Problems of the Russian Academy of Sciences (Kharkevich Institute), Moscow, Russia.), Denis Shepelev (Institute for Information Transmission Problems of the Russian Academy of Sciences (Kharkevich Institute)), Nikola Banić (Gideon Broders), Michael S. Brown (York University), Radu Timofte (ETH Zurich), Karlo Koščević (missing), Michael Freeman (missing), Vasily Tesalin (missing), Dmitry Bocharov (missing), Illya Semenkov (missing), Marko Subašić (missing), Sven Lončarić (missing), Arseniy Terekhin (missing), Shuai Liu (missing), Chaoyu Feng (missing), Hao Wang (missing), Ran Zhu (missing), Yongqiang Li (missing), Lei Lei (missing), Zhihao Li (missing), Si Yi (missing), Ling-Hao Han (missing), Ruiqi Wu (missing), Xin Jin (missing), Chunle Guo (missing), Furkan Kinli (missing), Sami Menteş (missing), Barış Özcan (missing), Furkan Kırac (missing), Simone Zini (missing), Claudio Rota (missing), Marco Buzzelli (missing), Simone Bianco (missing), Raimondo Schettini (missing), Wei Li (missing), Yipeng Ma (missing), Tao Wang (missing), Ruikang Xu (missing), Fenglong Song (missing), Wei-Ting Chen (missing), Hao-Hsiang Yang (missing), Zhi-Kai Huang (missing), Hua-En Chang (missing), Sy-Yen Kuo (missing), Zhexin Liang (missing), Shangchen Zhou (missing), Ruicheng Feng (missing), Chongyi Li (missing), Xiangyu Chen (missing), Binbin Song (missing), Shile Zhang (missing), Lin Liu (missing), Zhendong Wang (missing), Dohoon Ryu (missing), Hyokyoungh Bae (missing), Taesung Kwon (missing), Chaitra Desai (missing), Nikhil Akalwadi (missing), Amogh Joshi (missing), Chinmayee Mandi (missing), Sampada Malagi (missing), Akash Uppin (missing), Sai Sudheer Reddy (missing), Ramesh Ashok Tabib (missing), Ujwala Patil (missing), and Uma Mudenagudi (missing)</i> | |
| GLaMa: Joint Spatial and Frequency Loss for General Image Inpainting | 1300 |
| <i>Zeyu Lu (Harbin Institute of Technology), Junjun Jiang (Harbin Institute of Technology), Junqin Huang (Beihang University), Gang Wu (Harbin Institute of Technology), and Xianming Liu (Harbin Institute of Technology)</i> | |

EarthVision: Large Scale Computer Vision for Remote Sensing Imagery (EarthVision)

| | |
|---|------|
| Sat-NeRF: Learning Multi-View Satellite Photogrammetry With Transient Objects and Shadow Modeling Using RPC Cameras | 1310 |
| <i>Roger Mari (ENS Paris - Saclay), Gabriele Facciolo (ENS Paris - Saclay), and Thibaud Ehret (Centre Borelli, ENS Paris-Saclay)</i> | |
| Self-Supervised Learning To Guide Scientifically Relevant Categorization of Martian Terrain Images | 1321 |
| <i>Tejas Panambur (University of Massachusetts, Amherst), Deep Chakraborty (University of Massachusetts Amherst), Melissa Meyer (Brown University), Ralph Milliken (Brown University), Erik Learned-Miller (University of Massachusetts, Amherst), and Mario Parente (Uni. Mass. Amherst, MA)</i> | |

| | |
|--|------|
| OpenSentinelMap: A Large-Scale Land Use Dataset Using OpenStreetMap and Sentinel-2 Imagery..... | 1332 |
| <i>Noah Johnson (Vision Systems, Inc.), Wayne Treible (Vision Systems, Inc.), and Daniel Crispell (Vision Systems, Inc.)</i> | |
| Multi-Layer Modeling of Dense Vegetation From Aerial LiDAR Scans | 1341 |
| <i>Ekaterina Kalinicheva (IGN), Loic Landrieu (IGN), Clément Mallet (IGN, France), and Nesrine Chehata (ENSEGID)</i> | |
| Unsupervised Change Detection Based on Image Reconstruction Loss | 1351 |
| <i>Hyeoncheol Noh (Hanbat National University), Jingsi Ju (Hanbat National University), Minseok Seo (si-analytics), Jongchan Park (Lunit), and Dong-Geol Choi (Hanbat National University)</i> | |
| Understanding the Role of Weather Data for Earth Surface Forecasting Using a ConvLSTM-Based Model | 1361 |
| <i>Codruț-Andrei Diaconu (DLR), Sudipan Saha (Technical University of Munich), Stephan Günnemann (Technical University of Munich), and Xiao Xiang Zhu (Technical University of Munich (TUM); German Aerospace Center (DLR))</i> | |
| Prompt-RSVQA: Prompting Visual Context to a Language Model for Remote Sensing Visual Question Answering | 1371 |
| <i>Christel Chappuis (EPFL), Valérie Zermatten (EPFL), Sylvain Lobry (Université de Paris), Bertrand Le Saux (European Space Agency (ESA)), and Devis Tuia (EPFL)</i> | |
| Cross-Dataset Learning for Generalizable Land Use Scene Classification | 1381 |
| <i>Dimitri Gominski (University of Copenhagen), Valérie Gouet-Brunet (LASTIG/IGN-UGE), and Liming Chen (Ecole Centrale de Lyon)</i> | |
| Generalized Classification of Satellite Image Time Series With Thermal Positional Encoding..... | 1391 |
| <i>Joachim Nyborg (Aarhus University), Charlotte Pelletier (Université de Bretagne du Sud), and Ira Assent (Aarhus University)</i> | |
| Single-Shot End-to-End Road Graph Extraction | 1402 |
| <i>Gaetan Bahl (INRIA), Mehdi Bahri (Imperial College London), and Florent Lafarge (INRIA)</i> | |
| Urban Building Classification (UBC) – A Dataset for Individual Building Detection and Classification From Satellite Imagery | 1412 |
| <i>Xingliang Huang (Aerospace Information Research Institute, Chinese Academy of Sciences), Libo Ren (Aerospace Information Research Institute, Chinese Academy of Sciences), Chenglong Liu (University of Chinese Academy of Sciences), Yixuan Wang (Technische Universität München), Hongfeng Yu (Aerospace Information Research Institute, Chinese Academy of Sciences, Beijing 100190, China), Michael Schmitt (Bundeswehr University Munich), Ronny Hänsch (German Aerospace Center), Xian Sun (Aerospace Information Research Institute, Chinese Academy of Sciences), Hai Huang (Bundeswehr University Munich), and Helmut Mayer (Bundeswehr University Munich)</i> | |
| Self-Supervised Vision Transformers for Land-Cover Segmentation and Classification | 1421 |
| <i>Linus Scheibenreif (University of St. Gallen), Joëlle Hanna (University of St. Gallen), Michael Mommert (University of St. Gallen), and Damian Borth (University of St. Gallen)</i> | |

| | |
|--|------|
| Transforming Temporal Embeddings to Keypoint Heatmaps for Detection of Tiny Vehicles in Wide Area Motion Imagery (WAMI) Sequences | 1431 |
| <i>Farhood Negin (Inria), Mohsen Tabejamaat (Inria), Renaud Fraisse (Airbus Defence & Space), and Francois Bremond (Inria Sophia Antipolis, France)</i> | |
| Towards Assessing Agricultural Land Suitability With Causal Machine Learning | 1441 |
| <i>Georgios Giannarakis (National Observatory of Athens), Vasileios Sitokonstantinou (National Observatory of Athens), Roxanne Suzette Lorilla (National Observatory of Athens), and Charalampos Kontoes (National Observatory of Athens)</i> | |
| Hephaestus: A Large Scale Multitask Dataset Towards InSAR Understanding | 1452 |
| <i>Nikolaos Ioannis Bountos (National Observatory of Athens), Ioannis Papoutsis (National Observatory of Athens), Dimitrios Michail (Harokopio University of Athens), Andreas Karavias (Harokopio University of Athens), Panagiotis Elias (National Observatory of Athens), and Isaak Parcharidis (Harokopio University of Athens)</i> | |
| Fast Building Segmentation From Satellite Imagery and Few Local Labels | 1462 |
| <i>Caleb Robinson (Microsoft AI for Good Research Lab), Anthony Ortiz (Microsoft), Hogeun Park (World Bank), Nancy Lozano (World Bank), Jon Kher Kaw (World Bank), Tina Sederholm (Microsoft AI for Good Research Lab), Rahul Dodhia (Microsoft), and Juan M. Lavista Ferres (Microsoft)</i> | |
| SpaceNet 8 – The Detection of Flooded Roads and Buildings | 1471 |
| <i>Ronny Hänsch (German Aerospace Center), Jacob Arndt (Oak Ridge National Laboratory), Dalton Lunga (Maxar), Matthew Gibb (Maxar), Tyler Pedelose (Oak Ridge National Laboratory), Arnold Boedihardjo (Maxar), Desiree Petrie (Maxar), and Todd M. Bacastow (Maxar)</i> | |

LatinX in Computer Vision Research (LXCV)

| | |
|---|------|
| Guided Deep Metric Learning | 1480 |
| <i>Jorge Gonzalez-Zapata (CINVESTAV), Iván Reyes-Amezcuca (CINVESTAV), Daniel Flores-Araiza (ITESM), Mauricio Mendez-Ruiz (Tecnologico de Monterrey), Gilberto Ochoa-Ruiz (Tec de Monterrey), and Andres Mendez-Vazquez (Cinvestav GDL)</i> | |
| Generative Flows as a General Purpose Solution for Inverse Problems | 1489 |
| <i>José A. Chávez (Universidad Católica San Pablo)</i> | |
| Self-Supervised Learning for Sonar Image Classification | 1498 |
| <i>Alan Preciado-Grijalva (Hochschule Bonn-Rhein-Sieg), Bilal Wehbe (DFKI - Robotic Innovation Center), Miguel Bande Firvida (German Research Center for AI), and Matias Valdenegro-Toro (Bernoulli Institute, University of Groningen)</i> | |
| A Deeper Look Into Aleatoric and Epistemic Uncertainty Disentanglement | 1508 |
| <i>Matias Valdenegro-Toro (Bernoulli Institute, University of Groningen) and Daniel Saromo Mori (PUCP)</i> | |

| | |
|--|------|
| Unpaired Faces to Cartoons: Improving XGAN | 1517 |
| <i>Stev H. Ramos (Pontifical Catholic University of Peru), Joel Cabrera (Pontifical Catholic University of Peru), Daniel Ibáñez (Pontifical Catholic University of Peru), Alejandro B. Jiménez-Panta (Pontifical Catholic University of Peru), César Beltrán-Castaño (Pontifical Catholic University of Peru), and Edwin Villanueva (Pontificia Universidad Católica del Perú)</i> | |

Joint Ego4D and Egocentric Perception, Interaction & Computing (Ego4D-EPIC)

| | |
|---|------|
| Weakly-Supervised Action Detection Guided by Audio Narration | 1527 |
| <i>Keren Ye (University of Pittsburgh) and Adriana Kovashka (University of Pittsburgh)</i> | |
| Self Supervised Scanpath Prediction Framework for Painting Images | 1538 |
| <i>Marouane Tliba (University of Orleans), Mohamed Amine Kerkouri (Université d'Orléans), Aladine Chetouani (Université d'Orléans, France), and Alessandro Bruno (Bournemouth University)</i> | |
| Egocentric Indoor Localization From Coplanar Two-Line Room Layouts | 1548 |
| <i>Xiaowei Chen (Oklahoma State University, USA) and Guoliang Fan (Oklahoma State University, USA)</i> | |
| Where Did I Leave My Keys? – Episodic-Memory-Based Question Answering on Egocentric Videos.... | 1559 |
| <i>Leonard Bärmann (Karlsruhe Institute of Technology (KIT)) and Alex Waibel (Karlsruhe Institute of Technology (KIT))</i> | |

Biometrics (Biometrics)

| | |
|---|------|
| Towards a Deeper Understanding of Skeleton-Based Gait Recognition | 1568 |
| <i>Torben Teepe (Technical University of Munich), Johannes Gilg (Technical University of Munich), Fabian Herzog (Technical University of Munich), Stefan Hörmann (Technical University of Munich), and Gerhard Rigoll (Institute for Human-Machine Communication, TU Munich, Germany)</i> | |
| ElasticFace: Elastic Margin Loss for Deep Face Recognition | 1577 |
| <i>Fadi Boutros (Fraunhofer IGD), Naser Damer (Fraunhofer IGD), Florian Kirchbuchner (Fraunhofer Institute for Computer Graphics Research IGD), and Arjan Kuijper (Fraunhofer Institute for Computer Graphics Research IGD and Mathematical and Applied Visual Computing group, TU Darmstadt)</i> | |
| Residual Feature Pyramid Network for Enhancement of Vascular Patterns | 1587 |
| <i>Ketan Kotwal (Idiap Research Institute) and Sébastien Marcel (IDIAP)</i> | |
| True Black-Box Explanation in Facial Analysis | 1595 |
| <i>Domingo Mery (Universidad Católica de Chile)</i> | |

| | |
|--|------|
| Privacy-Friendly Synthetic Data for the Development of Face Morphing Attack Detectors | 1605 |
| <i>Naser Damer (Fraunhofer IGD), César Augusto Fontanillo López (Centre for IT & IP Law, KU Leuven), Meiling Fang (Fraunhofer Institute for Computer Graphics Research IGD), Noémie Spiller (Fraunhofer Institute for Computer Graphics Research IGD), Minh Vu Pham (Fraunhofer Institute for Computer Graphics Research IGD), and Fadi Boutros (Fraunhofer IGD)</i> | |
| On the Effect of Atmospheric Turbulence in the Feature Space of Deep Face Recognition | 1617 |
| <i>Wes Robbins (University of Colorado, Colorado Springs) and Terrance E. Boulton (University of Colorado Colorado Springs)</i> | |
| MinNet: Minutia Patch Embedding Network for Automated Latent Fingerprint Recognition | 1626 |
| <i>Halil İbrahim Öztürk (HAVELSAN Inc.), Berkay Selbes (HAVELSAN INC.), and Yusuf Artan (HAVELSAN INC.)</i> | |

Agriculture-Vision: Challenges & Opportunities for Computer Vision in Agriculture (AgriVision)

| | |
|--|------|
| Unsupervised Domain Adaptation and Super Resolution on Drone Images for Autonomous Dry Herbage Biomass Estimation | 1635 |
| <i>Paul Albert (Dublin City University; Insight Centre for Data Analytics; VistaMilk), Mohamed Saadeldin (UCD), Badri Narayanan (Insight Centre for Data Analytics (UCD)), Brian Mac Namee (Teagasc), Deirdre Hennessy (University College Dublin), Noel E. O'Connor (Dublin City University; Insight Centre for Data Analytics; VistaMilk), and Kevin McGuinness (Dublin City University; Insight Centre for Data Analytics; VistaMilk)</i> | |
| 3D Point Cloud Instance Segmentation of Lettuce Based on PartNet | 1646 |
| <i>Luhan Wang (China Agricultural University), Lihua Zheng (China Agricultural University), and Minjuan Wang (China Agricultural University)</i> | |
| Augmentation Invariance and Adaptive Sampling in Semantic Segmentation of Agricultural Aerial Images | 1655 |
| <i>Antonio Tavera (Politecnico di Torino), Edoardo Arnaudo (Politecnico di Torino), Carlo Masone (Consorzio Interuniversitario Nazionale per l'Informatica), and Barbara Caputo (Politecnico di Torino)</i> | |
| Transfer Learning From Synthetic In-Vitro Soybean Pods Dataset for In-Situ Segmentation of On-Branch Soybean Pods | 1665 |
| <i>Si Yang (China Agriculture University), Lihua Zheng (China Agricultural University), Xieyuanli Chen (Photogrammetry & Robotics Lab, University of Bonn), Laura Zabawa (Universität Bonn), Man Zhang (China Agriculture University), and Minjuan Wang (China Agricultural University)</i> | |
| High-Resolution UAV Image Generation for Sorghum Panicle Detection | 1675 |
| <i>Enyu Cai (Purdue University), Zhankun Luo (Purdue University), Sriram Baireddy (Purdue University), Jiaqi Guo (Purdue University), Changye Yang (Purdue University), and Edward J. Delp (Purdue University)</i> | |

| | |
|---|------|
| Pseudo-Label Generation for Agricultural Robotics Applications | 1685 |
| <i>Thomas A. Ciarfuglia (Sapienza University of Rome), Ionut Marian Motoi (Sapienza University of Rome), Leonardo Saraceni (Sapienza University of Rome), and Daniele Nardi (Sapienza University of Rome)</i> | |
| Using Pure Pollen Species When Training a CNN To Segment Pollen Mixtures | 1694 |
| <i>Nana Yang (UCLouvain), Victor Joos (UCLouvain), Anne-Laure Jacquemart (UCLouvain), Christel Buyens (UCLouvain), and Christophe De Vleeschouwer (Université Catholique de Louvain)</i> | |
| AAFormer: A Multi-Modal Transformer Network for Aerial Agricultural Images | 1704 |
| <i>Yao Shen (China Pacific Insurance (Group) Co., Ltd.), Lei Wang (East China Normal University), and Yue Jin (China Pacific Insurance (Group) Co., Ltd.)</i> | |
| Optimizing Nitrogen Management With Deep Reinforcement Learning and Crop Simulations | 1711 |
| <i>Jing Wu (University of Illinois Urbana-Champaign), Ran Tao (University of Illinois Urbana-Champaign), Pan Zhao (University of Illinois at Urbana-Champaign), Nicolas F. Martin (University of Illinois at Urbana-Champaign), and Naira Hovakimyan (UIUC)</i> | |

Challenge on Learned Image Compression (CLIC)

| | |
|--|------|
| Self-Supervised Variable Rate Image Compression Using Visual Attention | 1720 |
| <i>Abhishek Kumar Sinha (Indian Space Research Organization), S. Manthira Moorthi (ISRO), and Debajyoti Dhar (ISRO)</i> | |
| Non-Linear Motion Estimation for Video Frame Interpolation Using Space-Time Convolutions ... | 1725 |
| <i>Saikat Dutta (IIT Madras), Arulkumar Subramaniam (Indian Institute of Technology Madras), and Anurag Mittal (Indian Institute of Technology Madras)</i> | |
| Adaptive Bitrate Quantization Scheme Without Codebook for Learned Image Compression | 1731 |
| <i>Jonas Löhdefink (Institute for Communications Technology), Jonas Sitzmann (Institute for Communications Technology), Andreas Bär (Technische Universität Braunschweig), and Tim Fingscheidt (Technische Universität Braunschweig)</i> | |
| Neural Face Video Compression Using Multiple Views | 1737 |
| <i>Anna Volokitin (ETH Zurich), Stefan Brugger (Apple), Ali Benlalah (Apple), Sebastian Martin (Apple), Brian Amberg (Apple), and Michael Tschannen (Apple)</i> | |
| Slimmable Video Codec | 1742 |
| <i>Zhaocheng Liu (Northwestern Polytechnical University), Luis Herranz (Computer Vision Center), Fei Yang (Computer Vision Center, UAB, Barcelona), Saiping Zhang (Xidian University), Shuai Wan (Northwestern Polytechnical University), Marta Mrak (BBC), and Marc Górriz Blanch (BBC)</i> | |
| Learned Compression of High Dimensional Image Datasets | 1747 |
| <i>Elizabeth Cole (Stanford University), Qingxi Meng (Stanford University), John Pauly (Stanford University), and Shreyas Vasanaawala (Stanford University)</i> | |

| | |
|---|------|
| User-Guided Variable Rate Learned Image Compression | 1752 |
| <i>Rushil Gupta (Adobe Research), Suryateja BV (Adobe), Nikhil Kapoor (Indian Institute of Technology Delhi), Rajat Jaiswal (Indian Institute of Technology Delhi), Sharmila Reddy Nangi (Stanford University), and Kuldeep Kulkarni (Adobe Research)</i> | |
| RDONet: Rate-Distortion Optimized Learned Image Compression With Variable Depth | 1758 |
| <i>Fabian Brand (Friedrich-Alexander University Erlangen-Nürnberg (FAU)), Kristian Fischer (Friedrich-Alexander-University Erlangen-Nürnberg), Alexander Kopte (Friedrich-Alexander-University Erlangen-Nürnberg), Marc Windsheimer (Friedrich-Alexander-University Erlangen-Nürnberg), and André Kaup (Friedrich-Alexander University Erlangen-Nürnberg)</i> | |
| PO-ELIC: Perception-Oriented Efficient Learned Image Coding | 1763 |
| <i>Dailan He (SenseTime), Ziming Yang (SenseTime), Hongjiu Yu (SenseTime), Tongda Xu (SenseTime), Jixiang Luo (sensetime), Yuan Chen (sensetime), Chenjian Gao (sensetime), Xinjie Shi (SenseTime), Hongwei Qin (Sensetime), and Yan Wang (Tsinghua University)</i> | |
| Perceptual In-Loop Filter for Image and Video Compression | 1769 |
| <i>Huirui Wang (Wuhan University), Guangjie Ren (Wuhan University), Tong Ouyang (Wuhan University), Junxi Zhang (Wuhan University), Wenwei Han (Wuhan University), Zizheng Liu (Tencent), and Zhenzhong Chen (Wuhan University)</i> | |
| Neural Network-Based In-Loop Filter for CLIC 2022 | 1773 |
| <i>Yonghua Wang (ZTE), Jingchi Zhang (ZTE), Zhengang Li (ZTE), Xing Zeng (ZTE), Zhen Zhang (ZTE), Diankai Zhang (State Key Laboratory of Mobile Network and Mobile Multimedia Technology, ZTE Corporation), Yunlin Long (ZTE), and Ning Wang (State Key Laboratory of Mobile Network and Mobile Multimedia Technology, ZTE Corporation)</i> | |
| Super-Resolution Based Video Coding Scheme | 1777 |
| <i>Hyun min Cho (Gachon University) and Kiho Choi (Gachon University)</i> | |
| A Neural-Network Enhanced Video Coding Framework Beyond VVC | 1780 |
| <i>Junru Li (Bytedance Inc.), Yue Li (Bytedance Inc.), Chaoyi Lin (Bytedance Inc.), Kai Zhang (Bytedance Inc.), and Li Zhang (Bytedance Inc.)</i> | |
| Learned Low Bitrate Video Compression With Space-Time Super-Resolution | 1785 |
| <i>Jiayu Yang (Peking University), Chunhui Yang (Peking University), Fei Xiong (Peking University Shenzhen Graduate School), Feng Wang (Peking University), and Ronggang Wang (Peking University)</i> | |
| Hybrid Video Coding Scheme Based on VVC and Spatio-Temporal Attention Convolution Neural Network | 1790 |
| <i>Gang He (Xidian University / Kuaishou Technology), Kepeng Xu (School of telecommunications engineering, Xidian University), Chang Wu (Xidian University), Zijia Ma (Xidian University), Xing Wen (Kuaishou), and Ming Sun (Kuaishou Technology)</i> | |
| SwinIQA: Learned Swin Distance for Compressed Image Quality Assessment | 1794 |
| <i>Jianzhao Liu (USTC), Xin Li (University of Science and Technology of China), Yanding Peng (University of Science and Technology of China), Tao Yu (University of Science and Technology of China), and Zhibo Chen (University of Science and Technology of China)</i> | |

| | |
|--|------|
| Focused Feature Differentiation Network for Image Quality Assessment | 1799 |
| <i>Gang He (Xidian University / Kuaishou Technology), Yong Wang (Xidian University), Li Xu (Xidian University), Wenli Zhang (Xidian University), Ming Sun (Kuaishou Technology), and Xing Wen (Kuaishou)</i> | |
| Image Quality Assessment With Transformers and Multi-Metric Fusion Modules | 1804 |
| <i>Wei Jiang (Peking University), Litian Li (Peking University), Yi Ma (Peking university), Yongqi Zhai (Peking University), Zheng Yang (Peking University), and Ronggang Wang (Peking University)</i> | |
| A Soft-Ranked Index Fusion Framework With Saliency Weighting for Image Quality Assessment | 1809 |
| <i>Liangwei Yu (Alibaba Inc), Zhao Wang (Alibaba), Yan Ye (Alibaba Inc.), Lingyu Zhu (City University of Hong Kong), and Shiqi Wang (City University of Hong Kong)</i> | |

Computer Vision for Microscopy Image Analysis (CVMI)

| | |
|--|------|
| BCI: Breast Cancer Immunohistochemical Image Generation Through Pyramid Pix2pix | 1814 |
| <i>Shengjie Liu (Beijing University of Posts and Telecommunications), Chuang Zhu (Beijing University of Posts and Telecommunications), Feng Xu (Capital Medical University), Xinyu Jia (Beijing University of Posts and Telecommunications), Zhongyue Shi (Capital Medical University), and Mulan Jin (Capital Medical University)</i> | |
| Cell Selection-Based Data Reduction Pipeline for Whole Slide Image Analysis of Acute Myeloid Leukemia | 1824 |
| <i>Jacqueline Kockwelp (University of Münster), Sebastian Thiele (University of Münster), Pascal Kockwelp (University of Münster), Jannis Bartsch (University Hospital Münster), Christoph Schliemann (University Hospital Münster), Linus Angenendt (University Hospital Münster), and Benjamin Risse (University of Münster)</i> | |
| Multi Stain Graph Fusion for Multimodal Integration in Pathology | 1834 |
| <i>Chaitanya Dwivedi (Path AI), Shima Nofallah (University of Washington), Maryam Pouryahya (Astrazeneca), Janani Iyer (PathAI), Kenneth Leidal (PathAI), Chuhan Chung (Gilead Sciences, Inc.), Timothy Watkins (Gilead Sciences), Andrew Billin (Gilead Sciences, Inc.), Robert Myers (The Liver Company), John Abel (PathAI), and Ali Behrooz (PathAI)</i> | |
| Fourier Image Transformer | 1845 |
| <i>Tim-Oliver Buchholz (FMI and CSBD/MPI-CBG) and Florian Jug (Human Technopole/ MPI-CBG)</i> | |
| Multi-Class Cell Detection Using Modified Self-Attention | 1854 |
| <i>Tatsuhiko Sugimoto (Kyushu University), Hiroaki Ito (Kyoto University Hospital), Yuki Teramoto (Kyoto University), Akihiko Yoshizawa (Kyoto University), and Ryoma Bise (Kyushu University)</i> | |
| Blood Vessel Segmentation From Low-Contrast and Wide-Field Optical Microscopic Images of Cranial Window by Attention-Gate-Based Network | 1863 |
| <i>Yunheng Wu (Nagoya University), Masahiro Oda (Nagoya University), Yuichiro Hayashi (Nagoya University), Takanori Takebe (Tokyo Medical and Dental University), Shogo Nagata (Keio University), Cheng Wang (nagoya university), and Kensaku Mori (Nagoya University)</i> | |

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| Self-Supervised Voxel-Level Representation Rediscovered Subcellular Structures in Volume Electron Microscopy | 1873 |
| <i>Hongqing Han (University of Oxford), Mariia Dmitrieva (University of Oxford), Alexander Sauer (University of Oxford), Ka Ho Tam (University of Oxford), and Jens Rittscher (Oxford)</i> | |
| An Ensemble Learning and Slice Fusion Strategy for Three-Dimensional Nuclei Instance Segmentation | 1883 |
| <i>Liming Wu (Purdue University), Alain Chen (Purdue University), Paul Salama (Indiana University-Purdue University), Kenneth W. Dunn (Indiana University), and Edward J. Delp (Purdue University)</i> | |

Visual Odometry and Computer Vision Applications Based on Location Clues (VOCVALC)

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|--|------|
| Coupling Vision and Proprioception for Navigation of Legged Robots | 1894 |
| <i>Zipeng Fu (Carnegie Mellon University), Ashish Kumar (UC Berkeley), Ananye Agarwal (Carnegie Mellon University), Haozhi Qi (UC Berkeley), Jitendra Malik (University of California at Berkeley), and Deepak Pathak (Carnegie Mellon University)</i> | |
| Revisiting the Receptive Field of Conv-GRU in DROID-SLAM | 1905 |
| <i>Antyanta Bangunharcana (KAIST), Soohyun Kim (KAIST), and Kyung-Soo Kim (KAIST)</i> | |
| Parallel Generative Adversarial Network for Third-Person to First-Person Image Generation | 1916 |
| <i>Gaowen Liu (Cisco Research), Hugo Latapie (Cisco), Ozkan Kilic (Cisco), and Adam Lawrence (Cisco)</i> | |
| Exploring Motion Information for Distractor Suppression in Visual Tracking | 1923 |
| <i>Kaiwen Liu (Institute of Automation, Chinese Academy of Sciences), Jin Gao (Institute of Automation, Chinese Academy of Sciences), Haowei Liu (Institute of Automation, Chinese Academy of Sciences), Liang Li (The Brain Science Center, Beijing Institute of Basic Medical Sciences), Bing Li (National Laboratory of Pattern Recognition (NLPR), Institute of Automation, Chinese Academy of Sciences), and Weiming Hu (Institute of Automation Chinese Academy of Sciences)</i> | |

Neural Architecture Search: Lightweight NAS Challenge (NAS)

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|---|------|
| Network Amplification With Efficient MACs Allocation | 1932 |
| <i>Chuanjian Liu (Huawei Noah's Ark Lab), Kai Han (Huawei Noah's Ark Lab), An Xiao (Noah's Ark Lab, Huawei Technologies), Ying Nie (Huawei Noah's Ark Lab), Wei Zhang (Noah's Ark Lab, Huawei Technologies), and Yunhe Wang (Huawei Technologies)</i> | |
| Searching for Energy-Efficient Hybrid Adder-Convolution Neural Networks | 1942 |
| <i>Wenshuo Li (Huawei Noah's Ark Lab), Xinghao Chen (Huawei Noah's Ark Lab), Jinyu Bai (Beihang University), Xuefei Ning (Tsinghua University), and Yunhe Wang (Huawei Technologies)</i> | |
| Less Is More: Proxy Datasets in NAS Approaches | 1952 |
| <i>Brian Moser (DFKI), Federico Raue (DFKI), Jörn Hees (DFKI), and Andreas Dengel (DFKI GmbH)</i> | |

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| SpiderNet: Hybrid Differentiable-Evolutionary Architecture Search via Train-Free Metrics | 1961 |
| <i>Rob Geada (Newcastle University) and Andrew Stephen McGough (Newcastle University)</i> | |
| Hot-Started NAS for Task-Specific Embedded Applications | 1970 |
| <i>Lotte Hendrickx (KU Leuven), Wiebe Van Ranst (KU Leuven), and Toon Goedemé (KU Leuven - EAVISE)</i> | |
| DNAS:A Decoupled Global Neural Architecture Search Method | 1978 |
| <i>Kepeng Xu (School of telecommunications engineering, Xidian University) and Gang He (Xidian University / Kuaishou Technology)</i> | |

Women in Computer Vision (WiCV)

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|--|------|
| Autoencoders – A Comparative Analysis in the Realm of Anomaly Detection | 1985 |
| <i>Sarah Schneider (Austrian Institute of Technology / HRI Lab (Tufts University)), Doris Antensteiner (Austrian Institute of Technology), Daniel Soukup (Austrian Institute of Technology), and Matthias Scheutz (Tufts University)</i> | |
| Enriched Robust Multi-View Kernel Subspace Clustering | 1992 |
| <i>Mengyuan Zhang (Clemson University) and Kai Liu (Clemson University)</i> | |
| Generative Probabilistic Novelty Detection With Isometric Adversarial Autoencoders | 2002 |
| <i>Ranya Almohsen (West Virginia University), Matthew R. Keaton (West Virginia University), Donald A. Adjeroh (West Virginia University), and Gianfranco Doretto (West Virginia University)</i> | |
| Deep Density Estimation Based on Multi-Spectral Remote Sensing Data for In-Field Crop Yield Forecasting | 2013 |
| <i>Liana Baghdasaryan (IntelinAir), Razmik Melikbekyan (Intelinair), Arthur Dolmajain (Intelinair), and Jennifer Hobbs (IntelinAir)</i> | |
| RV-GAN: Recurrent GAN for Unconditional Video Generation | 2023 |
| <i>Sonam Gupta (Indian Institute of Technology, Madras), Arti Keshari (Indian Institute of Technology, Madras), and Sukhendu Das (Indian Institute of Technology, Madras)</i> | |
| Material Swapping for 3D Scenes Using a Learnt Material Similarity Measure | 2033 |
| <i>Maxine Perroni-Scharf (Princeton University), Kalyan Sunkavalli (Adobe Research), Jonathan Eisenmann (Adobe), and Yannick Hold-Geoffroy (Adobe Research)</i> | |
| Detecting Objects in Less Response Time for Processing Multimedia Events in Smart Cities | 2043 |
| <i>Asra Aslam (Insight Centre for Data Analytics, NUI Galway, Ireland)</i> | |

Computer Vision for Physiological Measurement (CVPM)

| | |
|---|------|
| Pruning rPPG Networks: Toward Small Dense Network With Limited Number of Training Samples ... | 2054 |
| <i>Changchen Zhao (Beihang University), Pengcheng Cao (Zhejiang University of Technology), Shoushuai Xu (Shenyang Institute of Automation, Chinese Academy of Sciences), Zhengguo Li (Institute for Infocomm Research, A*STAR), and Yuanjing Feng (Zhejiang University of Technology)</i> | |

| | |
|---|------|
| Multimodal Transformer for Nursing Activity Recognition | 2064 |
| <i>Momal Ijaz (University Of Central Florida), Renato Diaz (University of Central Florida), and Chen Chen (University of Central Florida)</i> | |
| Should I Take a Walk? Estimating Energy Expenditure From Video Data | 2074 |
| <i>Kunyu Peng (KIT), Alina Roitberg (KIT), Kailun Yang (Karlsruhe Institute of Technology), Jiaming Zhang (Karlsruhe Institute of Technology), and Rainer Stiefelhagen (Karlsruhe Institute of Technology)</i> | |
| Remote Pulse Estimation in the Presence of Face Masks | 2085 |
| <i>Jeremy Speth (University of Notre Dame), Nathan Vance (University of Notre Dame), Patrick Flynn (University of Notre Dame), Kevin Bowyer (University of Notre Dame), and Adam Czajka (University of Notre Dame)</i> | |
| Human Stools Classification for Gastrointestinal Health Based on an Improved ResNet18 Model With Dual Attention Mechanism | 2095 |
| <i>Jing Zhang (University of Electronic Science and Technology of China), Tao Wen (University of Electronic Science and Technology of China), Tao He (University of Electronic Science and Technology of China), Xiangzhou Wang (UESTC), Ruqian Hao (University of Electronic Science and Technology of China), Juanxiu Liu (UESTC), Xiaohui Du (University of Electronic Science and Technology of China), and Lin Liu (UESTC)</i> | |
| Predicting Mind-Wandering With Facial Videos in Online Lectures | 2103 |
| <i>Taekyung Lee (KAIST), Dain Kim (KAIST), Sooyoung Park (KAIST), Dongwhi Kim (KAIST), and Sung-Ju Lee (KAIST)</i> | |
| Strain Detection Based on Breath and Motion Features Obtained by a Force Sensor for Smart Toilet Systems | 2113 |
| <i>Rina Akaho (Panasonic Corporation) and Mototaka Yoshioka (Panasonic Corporation)</i> | |
| Remote Heart Rate Estimation by Signal Quality Attention Network | 2121 |
| <i>Haoyuan Gao (Anhui University School of Computer Science and Technology), Xiaopei Wu (Anhui University School of Computer Science and Technology), Jidong Geng (Anhui University School of Computer Science and Technology), and Yang Lv (Anhui University School of Computer Science and Technology)</i> | |
| Contactless Blood Pressure Measurement via Remote Photoplethysmography With Synthetic Data Generation Using Generative Adversarial Network | 2129 |
| <i>Bing-Fei Wu (National Chiao Tung University), Li-Wen Chiu (National Yang Ming Chiao Tung University), Yi-Chiao Wu (National Chiao Tung University), Chun-Chih Lai (National Yang Ming Chiao Tung University), and Pao-Hsien Chu (Chang Gung Memorial Hospital, Chang Gung University)</i> | |
| Remote Estimation of Continuous Blood Pressure by a Convolutional Neural Network Trained on Spatial Patterns of Facial Pulse Waves | 2138 |
| <i>Kaito Iuchi (Chiba University), Ryogo Miyazaki (Chiba University), George C. Cardoso (University of São Paulo), Keiko Ogawa-Ochiai (Kanazawa University Hospital), and Norimichi Tsumura (Chiba University)</i> | |

| | |
|--|------|
| RTrPPG: An Ultra Light 3DCNN for Real-Time Remote Photoplethysmography | 2145 |
| <i>Deivid Botina-Monsalve (Université de Bourgogne), Yannick Benezeth (LE2I), and Johel Miteran (Le2i - University of Burgundy, France)</i> | |
| Federated Remote Physiological Measurement With Imperfect Data | 2154 |
| <i>Xin Liu (University of Washington), Mingchuan Zhang (Fudan University), Ziheng Jiang (University of Washington and OctoML), Shwetak Patel (University of Washington), and Daniel McDuff (Microsoft Research)</i> | |
| Optimising rPPG Signal Extraction by Exploiting Facial Surface Orientation | 2164 |
| <i>Kwan Long Wong (HKUST), Jing Wei Chin (PanopticAI), Tsz Tai Chan (PanopticAI), Ismoil Odinaev (PanopticAI), Kristian Suhartono (HKUST), Kang Tianqu (HKUST), and Richard H.Y. So (HKUST)</i> | |
| Regression or Classification? Reflection on BP Prediction From PPG Data Using Deep Neural Networks in the Scope of Practical Applications | 2171 |
| <i>Fabian Schruppf (Leipzig University of Applied Sciences), Paul Rudi Serdack (Leipzig University of Applied Sciences), and Mirco Fuchs (Leipzig University of Applied Sciences)</i> | |
| Efficient Remote Photoplethysmography With Temporal Derivative Modules and Time-Shift Invariant Loss | 2181 |
| <i>Joaquim Comas (Universitat Pompeu Fabra), Adrià Ruiz (Seedtag), and Federico Sukno (Pompeu Fabra University)</i> | |
| Perfusion Assessment via Local Remote Photoplethysmography (rPPG) | 2191 |
| <i>Benjamin Kossack (Fraunhofer - Heinrich Hertz Institute (HHI)), Eric Wisotzky (Fraunhofer HHI), Peter Eisert (Fraunhofer Heinrich Hertz Institute), Sebastian P. Schraven (Rostock University Medical Center), Brigitta Globke (Charité-Universitätsmedizin Berlin), and Anna Hilsmann (Fraunhofer HHI)</i> | |
| Gated Recurrent Unit-Based RNN for Remote Photoplethysmography Signal Segmentation | 2201 |
| <i>Rita Meziati Sabour (ImViA) and Yannick Benezeth (LE2I)</i> | |
| Deep Learning Classifier for Advancing Video Monitoring of Atrial Fibrillation | 2210 |
| <i>Kamil Bukum (Rochester Institute of Technology), Celal Savur (Rochester Institute of Technology), and Gill R. Tsouri (Rochester Institute of Technology)</i> | |

Computer Vision for Fashion, Art, and Design (CVFAD)

| | |
|--|------|
| UIGR: Unified Interactive Garment Retrieval | 2219 |
| <i>Xiao Han (University of Surrey), Sen He (University of Surrey), Li Zhang (Fudan University), Yi-Zhe Song (University of Surrey), and Tao Xiang (University of Surrey)</i> | |
| Neural Image Recolorization for Creative Domains | 2225 |
| <i>Boyi Li (Cornell University), Serge Belongie (University of Copenhagen), Ser-nam Lim (Facebook AI), and Abe Davis (Cornell University)</i> | |

| | |
|---|------|
| Dress Code: High-Resolution Multi-Category Virtual Try-On | 2230 |
| <i>Davide Morelli (UNIMORE), Matteo Fincato (Università degli Studi di Modena e Reggio Emilia), Marcella Cornia (University of Modena and Reggio Emilia), Federico Landi (University of Modena and Reggio Emilia), Fabio Cesari (YOOX Net-A-Porter Group S.p.A.), and Rita Cucchiara (Università di Modena e Reggio Emilia)</i> | |
| Towards Detailed Characteristic-Preserving Virtual Try-On | 2235 |
| <i>Sangho Lee (Seoul National University), Seoyoung Lee (Seoul National University), and Joonseok Lee (Google Research & Seoul National University)</i> | |
| The Multi-Modal Universe of Fast-Fashion: The Visuelle 2.0 Benchmark | 2240 |
| <i>Geri Skenderi (University of Verona), Christian Joppi (Humatics srl), Matteo Denitto (Humatics srl), Berniero Scarpa (Nuna Lie s.r.l.), and Marco Cristani (University of Verona)</i> | |
| Dual-Branch Collaborative Transformer for Virtual Try-On | 2246 |
| <i>Emanuele Fenocchi (University of Modena and Reggio Emilia), Davide Morelli (UNIMORE), Marcella Cornia (University of Modena and Reggio Emilia), Lorenzo Baraldi (University of Modena and Reggio Emilia), Fabio Cesari (YOOX Net-A-Porter Group S.p.A.), and Rita Cucchiara (Università di Modena e Reggio Emilia)</i> | |
| CoRe: Color Regression for Multicolor Fashion Garments | 2251 |
| <i>Alexandre Ramé (Heuritech), Arthur Douillard (Heuritech / Sorbonne University), and Charles Ollion (Heuritech)</i> | |
| Artistic Style Novel View Synthesis Based on a Single Image | 2257 |
| <i>Kuan-Wei Tseng (National Taiwan University), Yao-Chih Lee (Academia Sinica), and Chu-Song Chen (National Taiwan University)</i> | |
| OutfitTransformer: Outfit Representations for Fashion Recommendation | 2262 |
| <i>Rohan Sarkar (Purdue University), Navaneeth Bodla (University of Maryland), Mariya Vasileva (Amazon), Yen-Liang Lin (Amazon), Anurag Benitwal (Amazon), Alan Lu (Amazon), and Gerard Medioni (USC)</i> | |
| GP22: A Car Styling Dataset for Automotive Designers | 2267 |
| <i>Gyunpyo Lee (KAIST), Taesu Kim (KAIST), and Hyeon-Jeong Suk (KAIST)</i> | |
| OutfitGAN: Learning Compatible Items for Generative Fashion Outfits | 2272 |
| <i>Maryam Moosaei (Visa Research), Yusan Lin (Visa Research), Ablai Khan Akhazhanov (University of California Los Angeles), Huiyuan Chen (Visa Research), Fei Wang (Visa Research), and Hao Yang (Visa Research)</i> | |
| Wearable ImageNet: Synthesizing Tileable Textures via Dataset Distillation | 2277 |
| <i>George Cazenavette (Carnegie Mellon University), Tongzhou Wang (MIT), Antonio Torralba (MIT), Alexei A. Efros (UC Berkeley), and Jun-Yan Zhu (Carnegie Mellon University)</i> | |
| DAtRNet: Disentangling Fashion Attribute Embedding for Substitute Item Retrieval | 2282 |
| <i>Gaurab Bhattacharya (TCS Research), Nikhil Kilari (TCS Research), Jayavardhana Gubbi (TCS Research), Bagya Lakshmi V. (Tata Consultancy Services Ltd), Arpan Pal (Tata Consultancy Services), and Balamuralidhar P. (Tata Consultancy Services)</i> | |

| | |
|--|------|
| PaintInStyle: One-Shot Discovery of Interpretable Directions by Painting | 2287 |
| <i>Berkay Doner (Boğaziçi University), Elif Sema Balcioglu (Boğaziçi University), Merve Rabia Barin (Bogazici University), Umut Kocasari (Bogazici University), Mert Tiftikci (University of Boğaziçi), and Pinar Yanardag (Bogazici University)</i> | |
| Rank in Style: A Ranking-Based Approach To Find Interpretable Directions | 2293 |
| <i>Umut Kocasari (Bogazici University), Kerem Zaman (CATLAB), Mert Tiftikci (University of Boğaziçi), Enis Simsar (TU Munich), and Pinar Yanardag (Bogazici University)</i> | |

Affective Behavior Analysis In-the-Wild (ABAW)

| | |
|--|------|
| NeuralAnnot: Neural Annotator for 3D Human Mesh Training Sets | 2298 |
| <i>Gyeongsik Moon (Seoul National University), Hongsuk Choi (Seoul National University), and Kyoung Mu Lee (Seoul National University)</i> | |
| Accurate 3D Hand Pose Estimation for Whole-Body 3D Human Mesh Estimation | 2307 |
| <i>Gyeongsik Moon (Seoul National University), Hongsuk Choi (Seoul National University), and Kyoung Mu Lee (Seoul National University)</i> | |
| The Best of Both Worlds: Combining Model-Based and Nonparametric Approaches for 3D Human Body Estimation | 2317 |
| <i>Zhe Wang (UC-Irvine), Jimei Yang (Adobe), and Charless Fowlkes (UC Irvine)</i> | |
| ABAW: Valence-Arousal Estimation, Expression Recognition, Action Unit Detection & Multi-Task Learning Challenges | 2327 |
| <i>Dimitrios Kollias (Queen Mary University London)</i> | |
| Model Level Ensemble for Facial Action Unit Recognition at the 3rd ABAW Challenge | 2336 |
| <i>Wenqiang Jiang (Beijing Seek Truth Data Technology Co., Ltd.), Yannan Wu (Beijing Seek Truth Data Technology Co., Ltd.), Fengsheng Qiao (Beijing Seek Truth Data Technology Co., Ltd.), Liyu Meng (Beijing Seek Truth Data Technology Co., Ltd.), Yuanyuan Deng (Beijing Seek Truth Data Technology Co., Ltd.), and Chuanhe Liu (Beijing Seek Truth Data Technology Co., Ltd.)</i> | |
| Valence and Arousal Estimation Based on Multimodal Temporal-Aware Features for Videos in the Wild | 2344 |
| <i>Liyu Meng (Beijing Seek Truth Data Technology Co., Ltd.), Yuchen Liu (Renmin University of China), Xiaolong Liu (Beijing Seek Truth Data Technology Co., Ltd.), Zhaopei Huang (Renmin University of China), Wenqiang Jiang (Beijing Seek Truth Data Technology Co., Ltd.), Tenggao Zhang (Renmin University of China), Chuanhe Liu (Beijing Seek Truth Data Technology Co., Ltd.), and Qin Jin (Renmin University of China)</i> | |
| Classification of Facial Expression In-the-Wild Based on Ensemble of Multi-Head Cross Attention Networks | 2352 |
| <i>Jae-Yeop Jeong (Seoul National University of Science and Technology), Yeong-Gi Hong (Seoul National University of Science and Technology), Daun Kim (Seoul National University of Science and Technology), Jin-Woo Jeong (Kumoh National Institute of Technology), Yuchul Jung (Kumoh National Institute of Technology), and Sang-Ho Kim (Seoul National University of Science and Technology)</i> | |

| | |
|--|------|
| Video-Based Frame-Level Facial Analysis of Affective Behavior on Mobile Devices Using EfficientNets | 2358 |
| <i>Andrey V. Savchenko (HSE University)</i> | |
| MixAugment & Mixup: Augmentation Methods for Facial Expression Recognition | 2366 |
| <i>Andreas Psaroudakis (National Technical University of Athens) and Dimitrios Kollias (Queen Mary University London)</i> | |
| Continuous Emotion Recognition Using Visual-Audio-Linguistic Information: A Technical Report for ABAW3 | 2375 |
| <i>Su Zhang (Nanyang Technological University), Ruyi An (Nanyang Technological University), Yi Ding (Nanyang Technological University), and Cuntai Guan (Nanyang Technological University)</i> | |
| Time-Continuous Audiovisual Fusion With Recurrence vs Attention for In-the-Wild Affect Recognition | 2381 |
| <i>Vincent Karas (University of Augsburg), Mani Kumar Tellamekala (University of Nottingham), Adria Mallol-Ragolta (University of Augsburg), Michel Valstar (University of Nottingham), and Björn W. Schuller (University of Augsburg)</i> | |
| Estimating Multiple Emotion Descriptors by Separating Description and Inference | 2391 |
| <i>Didan Deng (HKUST) and Bertram E. Shi (HKUST)</i> | |
| Bridging the Gap Between Automated and Human Facial Emotion Perception | 2400 |
| <i>Derek Stratton (University of Nevada Reno) and Emily Hand (University of Nevada, Reno)</i> | |
| Coarse-To-Fine Cascaded Networks With Smooth Predicting for Video Facial Expression Recognition | 2411 |
| <i>Fanglei Xue (University of Chinese Academy of Sciences), Zichang Tan (Baidu Research), Yu Zhu (Baidu), Zhongsong Ma (CSU, CAS), and Guodong Guo (Baidu)</i> | |
| Long-Term Action Forecasting Using Multi-Headed Attention-Based Variational Recurrent Neural Networks | 2418 |
| <i>Siyuan Brandon Loh (Agency of Science, Technology, and Research), Debaditya Roy (Agency for Science, Technology and Research, A*STAR, Singapore), and Basura Fernando (Agency for Science, Technology and Research, A*STAR, Singapore)</i> | |
| Transformer-Based Multimodal Information Fusion for Facial Expression Analysis | 2427 |
| <i>Wei Zhang (Netease Fuxi AI Lab), Feng Qiu (Netease Fuxi AI Lab), Suzhen Wang (Netease Fuxi AI Lab), Hao Zeng (Netease Fuxi AI Lab), Zhimeng Zhang (Netease Fuxi AI Lab), Rudong An (Netease Fuxi AI Lab), Bowen Ma (Netease Fuxi AI Lab), and Yu Ding (Netease Fuxi AI Lab)</i> | |
| Multi-Task Learning for Human Affect Prediction With Auditory-Visual Synchronized Representation | 2437 |
| <i>Euseok Jeong (Kookmin university), Geesung Oh (Kookmin University), and Sejoon Lim (Kookmin University)</i> | |
| Cross Transferring Activity Recognition to Word Level Sign Language Detection | 2445 |
| <i>Srijith Radhakrishnan (Manipal Institute of Technology), Nikhil C Mohan (Manipal Institute of Technology), Manisimha Varma (Manipal institute of technology), Jaithra Varma (Manipal Institute of Technology), and Smitha N Pai (Manipal Institute of Technology)</i> | |

| | |
|--|------|
| An Attention-Based Method for Multi-Label Facial Action Unit Detection | 2453 |
| <i>Duy Le Hoai (Chonnam National University), Eunhae Lim (missing), Eunbin Choi (missing), Sieun Kim (missing), Sudarshan Pant (missing), Guee-Sang Lee (missing), Soo-Huyng Kim (missing), and Hyung-Jeong Yang (missing)</i> | |
| Video-Based Multimodal Spontaneous Emotion Recognition Using Facial Expressions and Physiological Signals | 2459 |
| <i>Yassine Ouzar (University of Lorraine), Frédéric Bousefsaf (Université de Lorraine), Djamaleddine Djeldjli (Université de Lorraine), and Choubeila Maaoui (Université de Lorraine)</i> | |
| Action Unit Detection by Exploiting Spatial-Temporal and Label-Wise Attention With Transformer | 2469 |
| <i>Lingfeng Wang (School of Information and Communication Engineering, University of Electronic Science and Technology of China), Jin Qi (University of Electronic Science and Technology of China), Jian Cheng (UESTC), and Kenji Suzuki (Tokyo Institute of Technology)</i> | |
| Three Stream Graph Attention Network Using Dynamic Patch Selection for the Classification of Micro-Expressions | 2475 |
| <i>Ankith Jain Rakesh Kumar (University of California Riverside) and Bir Bhanu (University of California Riverside)</i> | |
| A Joint Cross-Attention Model for Audio-Visual Fusion in Dimensional Emotion Recognition | 2485 |
| <i>R Gnana Praveen (Ecole Technologie Supérieure), Wheidima Carneiro de Melo (university of oulu), Nasib Ullah (Indian Statistical Institute), Haseeb Aslam (ETS), Osama Zeeshan (École de technologie supérieure), Théo Denorme (LIVIA), Marco Pedersoli (École de technologie supérieure), Alessandro L. Koerich (University of Québec), Simon Bacon (Concordia University), Patrick Cardinal (École de technologie supérieure), and Eric Granger (ETS Montreal)</i> | |
| TikTok for Good: Creating a Diverse Emotion Expression Database | 2495 |
| <i>Saimourya Surabhi (stanford univeristy), Bhavik Shah (missing), Peter Washington (missing), Onur Cezmi Mutlu (Stanford University), Emilie Leblanc (missing), Prathamesh Mohite (missing), Arman Husic (missing), Aaron Kline (missing), Kaitlyn Dunlap (missing), Maya McNealis (missing), Bennett Liu (missing), Nick Deveaux (missing), Essam Sleiman (Stanford University), and Dennis P. Wall (missing)</i> | |
| Facial Expression Classification Using Fusion of Deep Neural Network in Video | 2506 |
| <i>Kim Ngan Phan (Chonnam National University), Hong-Hai Nguyen (Chonnam National University), Van-Thong Huynh (Chonnam National University), and Soo-Hyung Kim (Chonnam National University)</i> | |
| An Ensemble Approach for Facial Behavior Analysis In-the-Wild Video | 2511 |
| <i>Hong-Hai Nguyen (Chonnam National University), Van-Thong Huynh (Chonnam National University), and Soo-Hyung Kim (Chonnam National University)</i> | |

Precognition: Seeing Through the Future (Precognition)

| | |
|---|------|
| Goal-Driven Self-Attentive Recurrent Networks for Trajectory Prediction | 2517 |
| <i>Luigi Filippo Chiara (University of Padua), Pasquale Coscia (University of Padova), Sourav Das (University of Padova), Simone Calderara (University of Modena and Reggio Emilia, Italy), Rita Cucchiara (Università di Modena e Reggio Emilia), and Lamberto Ballan (University of Padova)</i> | |
| Persistent-Transient Duality in Human Behavior Modeling | 2527 |
| <i>Hung Tran (Deakin University), Vuong Le (Deakin University), Svetha Venkatesh (Deakin University), and Truyen Tran (Deakin University)</i> | |
| Importance Is in Your Attention: Agent Importance Prediction for Autonomous Driving | 2531 |
| <i>Christopher Hazard (Motional), Akshay Bhagat (Motional), Balarama Raju Buddharaju (Motional), Zhongtao Liu (Motional), Yunming Shao (Motional), Lu Lu (Motional), Sammy Omari (Motional), and Henggang Cui (Motional)</i> | |
| S2F2: Single-Stage Flow Forecasting for Future Multiple Trajectories Prediction | 2535 |
| <i>Yu-Wen Chen (National Tsing Hua University), Hsuan-Kung Yang (National Tsing Hua University), Chu-Chi Chiu (National Tsin-Hua University), and Chun-Yi Lee (National Tsing Hua University)</i> | |
| HR-STAN: High-Resolution Spatio-Temporal Attention Network for 3D Human Motion Prediction | 2539 |
| <i>Omar Medjaouri (University of Texas at San Antonio) and Kevin Desai (University of Texas at San Antonio)</i> | |
| Information Elevation Network for Online Action Detection and Anticipation | 2549 |
| <i>Sunah Min (Electronics and Telecommunications Research Institute) and Jinyoung Moon (Electronics and Telecommunications Research Institute)</i> | |
| Joint Forecasting of Panoptic Segmentations With Difference Attention | 2558 |
| <i>Colin Graber (UIUC), Cyril Jazra (University of Illinois at Urbana-Champaign), Wenjie Luo (Waymo LLC), Liangyan Gui (University of Illinois Urbana-Champaign), and Alexander Schwing (UIUC)</i> | |
| Multi-Camera Multiple 3D Object Tracking on the Move for Autonomous Vehicles | 2568 |
| <i>Pha Nguyen (University of Arkansas), Kha Gia Quach (PDActive Inc.), Chi Nhan Duong (Concordia University), Ngan Le (University of Arkansas), Xuan-Bac Nguyen (University of Arkansas), and Khoa Luu (University of Arkansas)</i> | |
| Sea Situational Awareness (SeaSAW) Dataset | 2578 |
| <i>Parneet Kaur (Sea Machines Robotics), Arslan Aziz (Sea Machines Robotics), Darshan Jain (Sea Machines), Harshil Patel (Sea Machines Robotics), Jonathan Hirokawa (Sea Machines), Lachlan Townsend (Sea Machines), Christoph Reimers (Sea Machines), and Fiona Hua (Sea Machines)</i> | |
| Unsupervised Domain Adaptation for Cardiac Segmentation: Towards Structure Mutual Information Maximization | 2587 |
| <i>Changjie Lu (Wenzhou Kean University), Shen Zheng (Wenzhou Kean University), and Gaurav Gupta (Wenzhou Kean University)</i> | |

Efficient Deep Learning for Computer Vision (ECV)

| | |
|--|------|
| Discriminability-Enforcing Loss To Improve Representation Learning | 2597 |
| <i>Florinel-Alin Croitoru (University of Bucharest), Diana-Nicoleta Grigore (University of Bucharest), and Radu Tudor Ionescu (University of Bucharest)</i> | |
| ANT: Adapt Network Across Time for Efficient Video Processing | 2602 |
| <i>Feng Liang (The University of Texas at Austin), Ting-Wu Chin (Carnegie Mellon University), Yang Zhou (University of Texas at Austin), and Diana Marculescu (The University of Texas at Austin)</i> | |
| An Once-for-All Budgeted Pruning Framework for ConvNets Considering Input Resolution | 2608 |
| <i>Wenyu Sun (Peking University), Jian Cao (Peking University), Pengtao Xu (Peking University), Xiangcheng Liu (Peking University), Yuan Zhang (Peking University), and Yuan Wang (Nil)</i> | |
| DA3: Dynamic Additive Attention Adaption for Memory-Efficient On-Device Multi-Domain Learning | 2618 |
| <i>Li Yang (Arizona State University), Adnan Siraj Rakin (Arizona State University), and Deliang Fan (Arizona State University)</i> | |
| Simple and Efficient Architectures for Semantic Segmentation | 2627 |
| <i>Dushyant Mehta (Qualcomm AI Research), Andrii Skliar (Qualcomm AI Research), Haitam Ben Yahia (Qualcomm AI Research), Shubhankar Borse (Qualcomm AI Research), Fatih Porikli (Qualcomm AI Research), Amirhossein Habibian (Qualcomm AI Research), and Tijmen Blankevoort (Qualcomm)</i> | |
| YOLO-Pose: Enhancing YOLO for Multi Person Pose Estimation Using Object Keypoint Similarity Loss | 2636 |
| <i>Debapriya Maji (Texas Instruments), Soyeb Nagori (Texas Instruments), Manu Mathew (Texas Instruments), and Deepak Poddar (Texas Instruments)</i> | |
| Momentum Contrastive Pruning | 2646 |
| <i>Siyuan Pan (Shanghai Jiao Tong University), Yiming Qin (Shanghai Jiao Tong University), Tingyao Li (Shanghai Jiaotong University), Xiaoshuang Li (Shanghai Jiao Tong University), and Liang Hou (Institute of Computing Technology, Chinese Academy of Sciences)</i> | |
| Integrating Pose and Mask Predictions for Multi-Person in Videos | 2656 |
| <i>Miran Heo (Yonsei University), Sukjun Hwang (Yonsei University), Seoung Wug Oh (Adobe Research), Joon-Young Lee (Adobe Research), and Seon Joo Kim (Yonsei University)</i> | |
| Searching for Efficient Neural Architectures for On-Device ML on Edge TPUs | 2666 |
| <i>Berkin Akin (Google), Suyog Gupta (Google), Yun Long (Google), Anton Spiridonov (Google), Zhuo Wang (Google), Marie White (Google), Hao Xu (Google), Ping Zhou (Google), and Yanqi Zhou (Google)</i> | |
| Event Transformer. A Sparse-Aware Solution for Efficient Event Data Processing | 2676 |
| <i>Alberto Sabater (Universidad de Zaragoza), Luis Montesano (University of Zaragoza; Bitbrain), and Ana C. Murillo (Universidad de Zaragoza)</i> | |

| | |
|---|------|
| A Low Memory Footprint Quantized Neural Network for Depth Completion of Very Sparse Time-of-Flight Depth Maps | 2686 |
| <i>Xiaowen Jiang (EPFL), Valerio Cambareri (Sony Depthsensing Solutions NV), Gianluca Agresti (Sony Europe B.V.), Cynthia Ifeyinwa Ugwu (University of Padova), Adriano Simonetto (University of Padova), Fabien Cardinaux (Sony European Technology Center), and Pietro Zanuttigh (University of Padova)</i> | |
| Towards Efficient Feature Sharing in MIMO Architectures | 2696 |
| <i>Rémy Sun (Institut des systèmes intelligents et robotiques), Alexandre Ramé (LIP6), Clément Masson (Thales Land and Air Systems), Nicolas Thome (CNAM, Paris), and Matthieu Cord (Sorbonne University)</i> | |
| TinyOps: ImageNet Scale Deep Learning on Microcontrollers | 2701 |
| <i>Sulaiman Sadiq (University of Southampton), Jonathon Hare (University of Southampton), Partha Maji (Arm ML Research Lab), Simon Craske (ARM Ltd), and Geoff V. Merrett (University of Southampton)</i> | |
| TorMentor: Deterministic Dynamic-Path, Data Augmentations With Fractals | 2706 |
| <i>Anguelos Nicolaou (Friedrich–Alexander University Erlangen–Nuremberg), Vincent Christlein (Friedrich-Alexander-Universität Erlangen-Nürnberg), Edgar Riba (CVC), Jian Shi (CUHK), Georg Vogeler (Universität Graz), and Mathias Seuret (Friedrich-Alexander-Universität Erlangen-Nürnberg)</i> | |
| Active Object Detection With Epistemic Uncertainty and Hierarchical Information Aggregation | 2711 |
| <i>Younghyun Park (KAIST), Soyeong Kim (KAIST), Wonjeong Choi (KAIST), Dong-Jun Han (KAIST), and Jaekyun Moon (Korea Advanced Institute of Science and Technology)</i> | |
| SqueezeNeRF: Further Factorized FastNeRF for Memory-Efficient Inference | 2716 |
| <i>Krishna Wadhvani (Sony Group Corporation) and Tamaki Kojima (Sony Group Corporation)</i> | |
| Hybrid Consistency Training With Prototype Adaptation for Few-Shot Learning | 2725 |
| <i>Meng Ye (SRI International), Xiao Lin (SRI International), Giedrius Burachas (SRI International), Ajay Divakaran (SRI, USA), and Yi Yao (SRI International)</i> | |
| ResNeSt: Split-Attention Networks | 2735 |
| <i>Hang Zhang (Amazon Inc), Chongruo Wu (UC Davis), Zhongyue Zhang (Amazon), Yi Zhu (Amazon), Haibin Lin (Amazon Web Service), Zhi Zhang (Amazon), Yue Sun (Tongji), Tong He (Amazon), Jonas Mueller (AWS), R. Manmatha (Amazon), Mu Li (Amazon), and Alexander Smola (Amazon)</i> | |
| MAPLE: Microprocessor a Priori for Latency Estimation | 2746 |
| <i>Saad Abbasi (University of Waterloo), Alexander Wong (University of Waterloo), and Mohammad Javad Shafiee (University of Waterloo)</i> | |
| Simulated Quantization, Real Power Savings | 2756 |
| <i>Mart van Baalen (Qualcomm), Brian Kahne (Qualcomm), Eric Mahurin (Qualcomm), Andrey Kuzmin (Qualcomm), Andrii Skliar (Qualcomm AI Research), Markus Nagel (Qualcomm), and Tijmen Blankevoort (Qualcomm)</i> | |

| | |
|---|------|
| Cyclical Pruning for Sparse Neural Networks | 2761 |
| <i>Suraj Srinivas (Harvard University), Andrey Kuzmin (Qualcomm), Markus Nagel (Qualcomm), Mart van Baalen (Qualcomm), Andrii Skliar (Qualcomm AI Research), and Tijmen Blankevoort (Qualcomm)</i> | |
| Linear Combination Approximation of Feature for Channel Pruning | 2771 |
| <i>Donggyu Joo (KAIST), Doyeon Kim (KAIST), Eojindl Yi (KAIST), and Junmo Kim (KAIST)</i> | |
| When NAS Meets Trees: An Efficient Algorithm for Neural Architecture Search | 2781 |
| <i>Guocheng Qian (KAUST), Xuanyang Zhang (Megvii Technology), Guohao Li (King Abdullah University of Science and Technology (KAUST)), Chen Zhao (KAUST), Yukang Chen (The Chinese University of Hong Kong), Xiangyu Zhang (Megvii Technology), Bernard Ghanem (KAUST), and Jian Sun (Megvii Technology)</i> | |
| Disentangled Loss for Low-Bit Quantization-Aware Training | 2787 |
| <i>Thibault Allenet (cea.fr), David Briand (CEA), Olivier Bichler (CEA), and Olivier Sentieys (INRIA-Univ. Rennes)</i> | |
| Conjugate Adder Net (CAddNet) – A Space-Efficient Approximate CNN | 2792 |
| <i>Lulan Shen (McGill University), Maryam Ziaeeafard (McGill University), Brett Meyer (McGill University), Warren Gross (McGill University), and James J. Clark (McGill University)</i> | |
| PEA: Improving the Performance of ReLU Networks for Free by Using Progressive Ensemble Activations | 2797 |
| <i>Ákos Ákos Utasi (Continental AG)</i> | |
| Area Under the ROC Curve Maximization for Metric Learning | 2806 |
| <i>Bojana Gajić (Vintra), Ariel Amato (Vintra, Inc.), Ramon Baldrich (Computer Vision Center), Joost van de Weijer (Computer Vision Center), and Carlo Gatta (Vintra, Inc.)</i> | |
| Semi-Supervised Few-Shot Learning From a Dependency-Discriminant Perspective | 2816 |
| <i>Zejiang Hou (Princeton University) and Sun-Yuan Kung (Princeton University)</i> | |

Fair, Data-Efficient, and Trusted Computer Vision (FaDE-TCV)

| | |
|---|------|
| OPAD: An Optimized Policy-Based Active Learning Framework for Document Content Analysis | 2825 |
| <i>Sumit Shekhar (Adobe Research), Bhanu Prakash Reddy Guda (Adobe Research), Ashutosh Chaubey (Indian Institute of Technology, Roorkee), Ishan Jindal (Indian Institute of Technology, Roorkee), and Avneet Jain (Indian Institute of Technology, Roorkee)</i> | |
| Class-Wise Thresholding for Robust Out-of-Distribution Detection | 2836 |
| <i>Matteo Guarrera (University of California, Berkeley), Baihong Jin (UC, Berkeley), Tung-Wei Lin (University of California, Berkeley), Maria A. Zuluaga (EURECOM), Yuxin Chen (UChicago), and Alberto Sangiovanni-Vincentelli (University of California, Berkeley)</i> | |
| Doppelgänger Saliency: Towards More Ethical Person Re-Identification | 2846 |
| <i>Brandon Richard Webster (Kitware, Inc.), Brian Hu (Kitware Inc.), Keith Fieldhouse (Kitware, Inc.), and Anthony Hoogs (Kitware)</i> | |

| | |
|---|------|
| DeSI: Deepfake Source Identifier for Social Media | 2857 |
| <i>Kartik Narayan (Indian Institute of Technology Jodhpur), Harsh Agarwal (Indian Institute of Technology (IIT) Jodhpur), Surbhi Mittal (Indian Institute of Technology, Jodhpur), Kartik Thakral (Indian Institute of Technology Jodhpur), Suman Kundu (Indian Institute of Technology Jodhpur), Mayank Vatsa (IIT Jodhpur), and Richa Singh (IIT Jodhpur)</i> | |
| Visual Domain Bridge: A Source-Free Domain Adaptation for Cross-Domain Few-Shot Learning | 2867 |
| <i>Moslem Yazdanpanah (UOK) and Parham Moradi (University of Kurdistan)</i> | |
| Pyramidal Attention for Saliency Detection | 2877 |
| <i>Tanveer Hussain (Sejong University), Abbas Anwar (ALLIED SCHOOL SYSTEM PAKISTAN), Saeed Anwar (The Australian National University), Lars Petersson (CSIRO), and Sung Wook Baik (Sejong University)</i> | |
| Is Neuron Coverage Needed To Make Person Detection More Robust? | 2888 |
| <i>Svetlana Pavlitskaya (FZI Research Center for Information Technology), Şiyar Yıkmuş (FZI Research Center for Information Technology), and J. Marius Zöllner (FZI)</i> | |
| Epistemic Uncertainty-Weighted Loss for Visual Bias Mitigation | 2897 |
| <i>Rebecca S Stone (University of Leeds), Nishant Ravikumar (University of Leeds), Andrew J Bulpitt (University of Leeds), and David C Hogg (University of Leeds)</i> | |
| Color Invariant Skin Segmentation | 2905 |
| <i>Han Xu (Virginia Tech), Abhijit Sarkar (Virginia Tech), and A. Lynn Abbott (Virginia Tech)</i> | |
| Segmenting Across Places: The Need for Fair Transfer Learning With Satellite Imagery | 2915 |
| <i>Miao Zhang (New York University), Harvineeet Singh (NYU), Lazarus Chok (NYU), and Rumi Chunara (New York University)</i> | |
| An Examination of Bias of Facial Analysis Based BMI Prediction Models | 2925 |
| <i>Hera Siddiqui (Wichita State University), Ajita Rattani (Wichita State University), Karl Ricanek (University of North Carolina Wilmington), and Twyla Hill (Wichita State University)</i> | |
| medXGAN: Visual Explanations for Medical Classifiers Through a Generative Latent Space | 2935 |
| <i>Amil Dravid (Northwestern University), Florian Schiffrers (Northwestern University), Boqing Gong (Google), and Aggelos K. Katsaggelos (Northwestern University)</i> | |

Deep Learning for Geometric Computing (DLGC)

| | |
|--|------|
| Context Attention Network for Skeleton Extraction | 2945 |
| <i>Zixuan Huang (Alibaba Group), Yunfeng Wang (Alibaba Group), Zhiwen Chen (Alibaba Group), Xin Gao (Alibaba Group), Ruili Feng (University of Science and Technology of China), and Xiaobo Li (Alibaba)</i> | |
| CAMION: Cascade Multi-Input Multi-Output Network for Skeleton Extraction | 2951 |
| <i>Sheng Fang (Shandong University of Science and Technology), Kaiyu Li (Shandong University of Science and Technology), and Zhe Li (Shandong University of Science and Technology)</i> | |

| | |
|---|------|
| Multimodal Shape Completion via Implicit Maximum Likelihood Estimation | 2957 |
| <i>Himanshu Arora (Huawei Technologies Canada), Saurabh Mishra (Simon Fraser University), Shichong Peng (Simon Fraser University), Ke Li (Simon Fraser University), and Ali Mahdavi-Amiri (Simon Fraser University)</i> | |
| GraphWalks: Efficient Shape Agnostic Geodesic Shortest Path Estimation | 2967 |
| <i>Rolandos Alexandros Potamias (Imperial College London), Alexandros Neofytou (OCM Digital Media), Kyriaki Margarita Bintsi (Imperial College London), and Stefanos Zafeiriou (Imperial College London)</i> | |
| VG-VAE: A Venetus Geometry Point-Cloud Variational Auto-Encoder | 2977 |
| <i>Tejas Anvekar (KLE Technological University), Ramesh Ashok Tabib (KLE Technological University), Dikshit Hegde (KLE Technological University), and Uma Mudengudi (KLE Technological University)</i> | |
| Shape Enhanced Keypoints Learning With Geometric Prior for 6D Object Pose Tracking | 2985 |
| <i>Mateusz Majcher (AGH University of science and technology) and Bogdan Kwolek (AGH University of Science and Technology)</i> | |
| Concept Activation Vectors for Generating User-Defined 3D Shapes | 2992 |
| <i>Stefan Druc (MonolithAI), Aditya Balu (Iowa State University), Peter Wooldridge (MonolithAI), Adarsh Krishnamurthy (Iowa State University), and Soumik Sarkar (Iowa State University)</i> | |

Vision for All Seasons: Adverse Weather and Lighting Conditions (V4AS)

| | |
|---|------|
| An Efficient Domain-Incremental Learning Approach To Drive in All Weather Conditions | 3000 |
| <i>M. Jehanzeb Mirza (Graz University of Technology), Marc Masana (Graz University of Technology), Horst Possegger (Graz University of Technology), and Horst Bischof (Graz University of Technology)</i> | |
| Physics Based Image Deshadowing Using Local Linear Model | 3011 |
| <i>Tamir Einy (Applied Materials), Efrat Immer (TAU Eng.), Gilad Vered (applied materials), and Shai Avidan (Tel Aviv University)</i> | |
| DooDLeNet: Double DeepLab Enhanced Feature Fusion for Thermal-Color Semantic Segmentation | 3020 |
| <i>Oriel Frigo (AnotherBrain), Lucien Martin-Gaffe (AnotherBrain), and Catherine Wacogne (AnotherBrain)</i> | |
| RestoreX-AI: A Contrastive Approach Towards Guiding Image Restoration via Explainable AI Systems | 3029 |
| <i>Aboli Marathe (Pune Institute of Computer Technology, Symbiosis Centre for Applied Artificial Intelligence (SCAAI)), Pushkar Jain (SCTR's Pune Institute of Computer Technology), Rahee Walambe (Symbiosis Institute of Technology, Symbiosis International), and Ketan Kotecha (Symbiosis IT)</i> | |

| | |
|--|------|
| A Categorized Reflection Removal Dataset With Diverse Real-World Scenes | 3039 |
| <i>Chenyang Lei (HKUST), Xuhua Huang (The Hong Kong University of Science and Technology (HKUST)), Chenyang Qi (The Hong Kong University of Science and Technology), Yankun Zhao (The Hong Kong University of Science and Technology), Wenxiu Sun (SenseTime Research and Tetras.AI), Qiong Yan (SenseTime Group Limited), and Qifeng Chen (HKUST)</i> | |

Mobile AI (MobileAI)

| | |
|--|------|
| PhoneDepth: A Dataset for Monocular Depth Estimation on Mobile Devices | 3048 |
| <i>Fausto Tapia Benavides (ETH Zurich), Andrey Ignatov (ETH Zurich), and Radu Timofte (ETH Zurich)</i> | |
| An Efficient Hybrid Model for Low-Light Image Enhancement in Mobile Devices | 3056 |
| <i>Zhicheng Fu (Lenovo Research), Miao Song (Lenovo Research), Chao Ma (Lenovo Research), Joseph Nasti (Lenovo Research), Vivek Tyagi (Motorola), Grant Lloyd (Lenovo), and Wei Tang (University of Illinois at Chicago)</i> | |
| SMM-Conv: Scalar Matrix Multiplication With Zero Packing for Accelerated Convolution | 3066 |
| <i>Amir Ofir (Ariel University) and Gil Ben-Artzi (Ariel University)</i> | |
| Update Compression for Deep Neural Networks on the Edge | 3075 |
| <i>Bo Chen (The University of Adelaide), Ali Bakhshi (The University of New South Wales), Gustavo Batista (University of Adelaide), Brian Ng (UNSW), and Tat-Jun Chin (The University of Adelaide)</i> | |
| RenderSR: A Lightweight Super-Resolution Model for Mobile Gaming Upscaling | 3086 |
| <i>Tingxing Tim Dong (Samsung), Hao Yan (Samsung), Mayank Parasar (Samsung), and Raun Krisch (Samsung)</i> | |

AI City Challenge (AICity)

| | |
|--|------|
| Box-Grained Reranking Matching for Multi-Camera Multi-Target Tracking | 3095 |
| <i>Xipeng Yang (Baidu Inc.), Jin Ye (Baidu Inc.), Jincheng Lu (Baidu), Chenting Gong (Baidu), Minyue Jiang (Baidu Inc.), Xiangru Lin (Baidu Inc.), Wei Zhang (Baidu Inc), Xiao Tan (Baidu Inc.), Yingying Li (Baidu), Xiaoqing Ye (baidu), and Errui Ding (Baidu Inc.)</i> | |
| DeepACO: A Robust Deep Learning-Based Automatic Checkout System | 3106 |
| <i>Long Hoang Pham (Sungkyunkwan University), Duong Nguyen-Ngoc Tran (Sungkyunkwan University), Huy-Hung Nguyen (Sungkyunkwan University), Tai Huu-Phuong Tran (Sungkyunkwan University), Hyung-Joon Jeon (Sungkyunkwan University), Hyung-Min Jeon (Sungkyunkwan University), and Jae Wook Jeon (Sungkyunkwan University)</i> | |
| PersonGONE: Image Inpainting for Automated Checkout Solution | 3114 |
| <i>Vojtěch Bartl (Graph@FIT, Brno University of Technology), Jakub Špaňhel (Graph@FIT, Brno University of Technology), and Adam Herout (FIT BUT)</i> | |

| | |
|--|------|
| OMG: Observe Multiple Granularities for Natural Language-Based Vehicle Retrieval | 3123 |
| <i>Yunhao Du (Beijing University of Posts and Telecommunications), Binyu Zhang (Beijing University of Posts and Telecommunications), Xiangning Ruan (Beijing University of Posts and Telecommunications), Fei Su (Beijing University of Posts and Telecommunications), Zhicheng Zhao (bupt), and Hong Chen (China Mobile Research Institute)</i> | |
| Text Query Based Traffic Video Event Retrieval With Global-Local Fusion Embedding | 3133 |
| <i>Thang-Long Nguyen-Ho (University of Science, VNU), Minh-Khoi Pham (University of Science, Ho Chi Minh City, Viet Nam), Tien-Phat Nguyen (University of Science, VNU-HCM), Hai-Dang Nguyen (University of Science, VNU-HCM), Minh N. Do (UIUC), Tam V. Nguyen (University of Dayton), and Minh-Triet Tran (University of Science, VNU-HCM)</i> | |
| Natural Language-Based Vehicle Retrieval With Explicit Cross-Modal Representation Learning... | 3141 |
| <i>Bocheng Xu (Terminus Technologies Co., Ltd.), Yihua Xiong (Terminus Technologies Co., Ltd.), Rui Zhang (Terminus Technologies Co., Ltd.), Yanyi Feng (Terminus Technologies Co., Ltd.), and Haifeng Wu (Chongqing University of Posts and Telecommunications)</i> | |
| A Robust Traffic-Aware City-Scale Multi-Camera Vehicle Tracking of Vehicles | 3149 |
| <i>Duong Nguyen-Ngoc Tran (Sungkyunkwan University), Long Hoang Pham (Sungkyunkwan University), Hyung-Joon Jeon (Sungkyunkwan University), Huy-Hung Nguyen (Sungkyunkwan University), Hyung-Min Jeon (Sungkyunkwan University), Tai HUU-Phuong Tran (Sungkyunkwan University), and Jae Wook Jeon (Sungkyunkwan University)</i> | |
| Stargazer: A Transformer-Based Driver Action Detection System for Intelligent Transportation | 3159 |
| <i>Junwei Liang (Carnegie Mellon University), He Zhu (Tsinghua University), Enwei Zhang (Tencent), and Jun Zhang (Tencent)</i> | |
| An Effective Temporal Localization Method With Multi-View 3D Action Recognition for Untrimmed Naturalistic Driving Videos | 3167 |
| <i>Manh Tung Tran (Viettel Cyperspace Center, Viettel Group), Minh Quan Vu (Viettel Cyperspace Center, Viettel Group), Ngoc Duong Hoang (Viettel Cyperspace Center, Viettel Group), and Khac-Hoai Nam Bui (Viettel Cyperspace Center)</i> | |
| Density-Guided Label Smoothing for Temporal Localization of Driving Actions | 3173 |
| <i>Tunc Alkanat (TU Eindhoven), Erkut Akdag (Eindhoven University of Technology), Egor Bondarev (TU Eindhoven), and Peter H.N. de With (Eindhoven University of Technology)</i> | |
| VISTA: Vision Transformer Enhanced by U-Net and Image Colorfulness Frame Filtration for Automatic Retail Checkout | 3182 |
| <i>Md. Istiak Hossain Shihab (Shahjalal University of Science and Technology), Nazia Tasnim (Shahjalal University of Science and Technology), Hasib Zunair (Concordia University), Labiba Kaniy Rupty (Giga Tech Limited), and Nabeel Mohammed (North South University)</i> | |
| Detecting Vehicles on the Edge: Knowledge Distillation To Improve Performance in Heterogeneous Road Traffic | 3191 |
| <i>Manoj Bharadhwaj (Indian Institute of Technology, Madras), Gitakrishnan Ramadurai (Indian Institute of Technology, Madras), and Balaraman Ravindran (Indian Institute of Technology, Madras)</i> | |

| | |
|--|------|
| Improving Multi-Target Multi-Camera Tracking by Track Refinement and Completion | 3198 |
| <i>Andreas Specker (Fraunhofer IOSB), Lucas Florin (Fraunhofer IOSB), Mickaël Cormier (Fraunhofer IOSB, Karlsruhe, Germany), and Jürgen Beyerer (Fraunhofer IOSB)</i> | |
| A Region-Based Deep Learning Approach to Automated Retail Checkout | 3209 |
| <i>Maged Shoman (University of Missouri), Armstrong Aboah (University of Missouri), Alex Morehead (University of Missouri), Ye Duan (University of Missouri - Columbia), Abdulateef Daud (University of Missouri), and Yaw Adu-Gyamfi (University of Missouri)</i> | |
| A Multi-Granularity Retrieval System for Natural Language-Based Vehicle Retrieval | 3215 |
| <i>Jiacheng Zhang (Baidu Inc.), Xiangru Lin (Sun Yat-Sen University), Minyue Jiang (Baidu Inc.), Yue Yu (Baidu.Inc.), Chenting Gong (Baidu), Wei Zhang (Baidu Inc), Xiao Tan (Baidu Research), Yingying Li (Baidu), Errui Ding (Baidu Inc.), and Guanbin Li (Sun Yat-sen University)</i> | |
| Symmetric Network With Spatial Relationship Modeling for Natural Language-Based Vehicle Retrieval | 3225 |
| <i>Chuyang Zhao (Megvii Inc (Face++)), Haobo Chen (Megvii Inc (Face++)), Wenyuan Zhang (Megvii Inc (Face++)), Junru Chen (Megvii Inc (Face++)), Sipeng Zhang (Megvii inc), Yadong Li (Megvii Inc (Face++)), and Boxun Li (Megvii Inc.)</i> | |
| A Coarse-To-Fine Boundary Localization Method for Naturalistic Driving Action Recognition | 3233 |
| <i>Guanchen Ding (Wuhan University), Wenwei Han (Wuhan University), Chenglong Wang (Wuhan University), Mingpeng Cui (Wuhan University), Lin Zhou (Wuhan University), Dianbo Pan (Wuhan University), Jiayi Wang (Wuhan University), Junxi Zhang (Wuhan University), and Zhenzhong Chen (Wuhan University)</i> | |
| MV-TAL: Multit-View Temporal Action Localization in Naturalistic Driving | 3241 |
| <i>Wei Li (OPPO Research Institute), Shimin Chen (OPPO Research Institute), Jianyang Gu (College of Control Science and Engineering, Zhejiang University), Ning Wang (College of Information Science and Engineering East China University of Science and Technology), Chen Chen (OPPO Research Institute), and Yandong Guo (OPPO Research Institute)</i> | |
| Learning Generalized Feature for Temporal Action Detection: Application for Natural Driving Action Recognition Challenge | 3248 |
| <i>Chuong Nguyen (CyberCore AI), Ngoc Nguyen (missing), Su Huynh (missing), Vinh Nguyen (missing), and Son Nguyen (missing)</i> | |
| Multi-Camera Vehicle Tracking Based on Occlusion-Aware and Inter-Vehicle Information | 3256 |
| <i>Yuming Liu (Shenzhen Urban Transport Planning Center Co., LTD.), Xiaochun Zhang (Shenzhen Urban Transport Planning Center Co., LTD.), Bingzhen Zhang (Shenzhen Urban Transport Planning Center Co., LTD.), Xiaoyong Zhang (Shenzhen Urban Transport Planning Center Co., LTD.), Sen Wang (Shenzhen Urban Transport Planning Center Co., LTD.), and Jianrong Xu (Shenzhen Urban Transport Planning Center Co., LTD.)</i> | |
| Multi-Camera Vehicle Tracking System for AI City Challenge 2022 | 3264 |
| <i>Fei Li (BOE), Zhen Wang (BOE), Ding Nie (BOE), Shiyi Zhang (BOE), Xingqun Jiang (BOE Technology Group Co., Ltd.), Xingxing Zhao (BOE Technology Group Co., Ltd.), and Peng Hu (BOE)</i> | |

| | |
|--|------|
| Key Point-Based Driver Activity Recognition | 3273 |
| <i>Arpita Vats (Santa Clara University) and David C. Anastasiu (Santa Clara University)</i> | |
| An Effective Framework of Multi-Class Product Counting and Recognition for Automated Retail Checkout | 3281 |
| <i>Junfeng Wan (Beijing University of Posts and Telecommunications), Shuhao Qian (Beijing University of Posts and Telecommunications), Zihan Tian (Beijing University of Posts and Telecommunications), and Yanyun Zhao (Beijing University of Posts and Telecommunications)</i> | |
| PAND: Precise Action Recognition on Naturalistic Driving | 3290 |
| <i>Hangyue Zhao (Beijing University of Posts and Telecommunications), Yuchao Xiao (Beijing University of Posts and Telecommunications), and Yanyun Zhao (Beijing University of Posts and Telecommunications)</i> | |
| Tracked-Vehicle Retrieval by Natural Language Descriptions With Domain Adaptive Knowledge | 3299 |
| <i>Huy Dinh-Anh Le (INTERNATIONAL UNIVERSITY - VIETNAM NATIONAL UNIVERSITY HCMC), Quang Qui-Vinh Nguyen (INTERNATIONAL UNIVERSITY - VIETNAM NATIONAL UNIVERSITY HCMC), Vuong Ai Nguyen (INTERNATIONAL UNIVERSITY - VIETNAM NATIONAL UNIVERSITY HCMC), Thong Duy-Minh Nguyen (INTERNATIONAL UNIVERSITY - VIETNAM NATIONAL UNIVERSITY HCMC), Nhat Minh Chung (International University - Vietnam National University HCM City), Tin-Trung Thái (International University - VNU), and Synh Viet-Uyen Ha (INTERNATIONAL UNIVERSITY - VIETNAM NATIONAL UNIVERSITY HCMC)</i> | |
| City-Scale Multi-Camera Vehicle Tracking Based on Space-Time-Appearance Features | 3309 |
| <i>Hui Yao (Alibaba Group), Zhizhao Duan (Alibaba Group), Zhen Xie (Alibaba Group), Jingbo Chen (Alibaba Group), Xi Wu (Alibaba Group), Duo Xu (Alibaba Group), and Yutao Gao (Alibaba Group)</i> | |
| Temporal Driver Action Localization Using Action Classification Methods | 3318 |
| <i>Munirah Alyahya (Tahakom), Shahad Alghannam (Tahakom), and Taghreed Alhussan (Tahakom)</i> | |
| Multi-Camera Multi-Vehicle Tracking With Domain Generalization and Contextual Constraints .. | 3326 |
| <i>Nhat Minh Chung (International University - Vietnam National University HCM City), Huy Dinh-Anh Le (INTERNATIONAL UNIVERSITY - VIETNAM NATIONAL UNIVERSITY HCMC), Vuong Ai Nguyen (INTERNATIONAL UNIVERSITY - VIETNAM NATIONAL UNIVERSITY HCMC), Quang Qui-Vinh Nguyen (INTERNATIONAL UNIVERSITY - VIETNAM NATIONAL UNIVERSITY HCMC), Thong Duy-Minh Nguyen (INTERNATIONAL UNIVERSITY - VIETNAM NATIONAL UNIVERSITY HCMC), Tin-Trung Thái (International University - VNU), and Synh Viet-Uyen Ha (INTERNATIONAL UNIVERSITY - VIETNAM NATIONAL UNIVERSITY HCMC)</i> | |
| Federated Learning-Based Driver Activity Recognition for Edge Devices | 3337 |
| <i>Keval Doshi (University of South Florida) and Yasin Yilmaz (University of South Florida)</i> | |

| | |
|--|------|
| The 6th AI City Challenge | 3346 |
| <i>Milind Naphade (NVidia), Shuo Wang (NVidia), David C. Anastasiu (Santa Clara University), Zheng Tang (NVIDIA), Ming-Ching Chang (University at Albany - SUNY), Yue Yao (The Australian National University), Liang Zheng (Australian National University), Mohammed Shaiqur Rahman (Iowa State University), Archana Venkatachalapathy (Iowa State University), Anuj Sharma (Iowa State University), Qi Feng (Boston University), Vitaly Ablavsky (University of Washington), Stan Sclaroff (Boston University), Pranamesh Chakraborty (IIT Kanpur), Alice Li (NVIDIA), Shangru Li (NVIDIA), and Rama Chellappa (Johns Hopkins University)</i> | |

Federated Learning for Computer Vision (FedVision)

| | |
|--|------|
| FedIris: Towards More Accurate and Privacy-Preserving Iris Recognition via Federated Template Communication | 3356 |
| <i>Zhengquan Luo (University of Science and Technology of China (USTC), Center for Research on Intelligent Perception and Computing (CRIPAC), Institute of Automation, Chinese Academy of Sciences (CASIA)), Yunlong Wang (Center for Research on Intelligent Perception and Computing (CRIPAC) National Laboratory of Pattern Recognition (NLPR) Institute of Automation, Chinese Academy of Sciences (CASIA)), Zilei Wang (University of Science and Technology of China), Zhenan Sun (Chinese of Academy of Sciences), and Tieniu Tan (NLPR, China)</i> | |
| Adaptive Differential Filters for Fast and Communication-Efficient Federated Learning | 3366 |
| <i>Daniel Becking (Fraunhofer HHI), Heiner Kirchhoffer (Fraunhofer HHI), Gerhard Tech (Fraunhofer Heinrich-Hertz Institute), Paul Haase (Fraunhofer HHI), Karsten Müller (Heinrich Hertz Institute), Heiko Schwarz (Fraunhofer-Institut für Nachrichtentechnik, Heinrich-Hertz-Institut, HHI), and Wojciech Samek (Fraunhofer HHI)</i> | |
| Communication-Efficient Federated Data Augmentation on Non-IID Data | 3376 |
| <i>Hui Wen (University of Electronic Science and Technology of China), Yue Wu (University of Electronic Science and Technology of China), Jingjing Li (University of Electronic Science and Technology of China), and Hancong Duan (University of Electronic Science and Technology of China)</i> | |
| Does Federated Dropout Actually Work? | 3386 |
| <i>Gary Cheng (Stanford University), Zachary Charles (Google Research), Zachary Garrett (Google Research), and Keith Rush (Google Research)</i> | |
| MPAF: Model Poisoning Attacks to Federated Learning Based on Fake Clients | 3395 |
| <i>Xiaoyu Cao (Duke University) and Neil Zhenqiang Gong (Duke University)</i> | |

Robustness in Sequential Data (RoSe)

| | |
|---|------|
| Tragedy Plus Time: Capturing Unintended Human Activities From Weakly-Labeled Videos | 3404 |
| <i>Arnav Chakravarthy (Arizona State University), Zhiyuan Fang (Arizona State University), and Yezhou Yang (Arizona State University)</i> | |
| Analysis and Extensions of Adversarial Training for Video Classification | 3415 |
| <i>Kaleab A. Kinfu (Johns Hopkins University) and René Vidal (Johns Hopkins University, USA)</i> | |

| | |
|--|------|
| CENet: Consolidation-and-Exploration Network for Continuous Domain Adaptation | 3425 |
| <i>Chi Zhang (School of Electronic and Computer Engineering, Peking University), Yalu Cheng (School of Electronic and Computer Engineering, Peking University), Pengxu Wei (Sun Yat-sen University), Hongliang He (School of Electronic and Computer Engineering, Peking University), and Jie Chen (Peking University)</i> | |
| Pose-Based Contrastive Learning for Domain Agnostic Activity Representations | 3432 |
| <i>David Schneider (Karlsruhe Institute of Technology), Saquib Sarfraz (Karlsruhe Institute of Technology), Alina Roitberg (KIT), and Rainer Stiefelhagen (Karlsruhe Institute of Technology)</i> | |
| Continual Active Adaptation to Evolving Distributional Shifts | 3443 |
| <i>Amrutha Machireddy (Intel Labs), Ranganath Krishnan (Intel Labs), Nilesh Ahuja (Intel), and Omesh Tickoo (Intel)</i> | |

Computer Vision in Sports (CVSports)

| | |
|--|------|
| Ice Hockey Player Identification via Transformers and Weakly Supervised Learning | 3450 |
| <i>Kanav Vats (University of Waterloo), William McNally (University of Waterloo), Pascale Walters (Stathletes Inc.), David A. Clausi (University of Waterloo), and John S. Zelek (University of Waterloo)</i> | |
| Efficient Tracking of Team Sport Players With Few Game-Specific Annotations | 3460 |
| <i>Adrien Maglo (CEA List), Astrid Orcesi (CEA LIST), and Quoc-Cuong Pham (CEA)</i> | |
| 3D Ball Localization From a Single Calibrated Image | 3471 |
| <i>Gabriel Van Zandycke (UCLouvain) and Christophe De Vleeschouwer (Université Catholique de Louvain)</i> | |
| Semi-Supervised Training To Improve Player and Ball Detection in Soccer | 3480 |
| <i>Renaud Vandeghen (University of Liège), Anthony Cioppa (University of Liège), and Marc Van Droogenbroeck (University of Liege)</i> | |
| SoccerNet-Tracking: Multiple Object Tracking Dataset and Benchmark in Soccer Videos | 3490 |
| <i>Anthony Cioppa (University of Liège), Silvio Giancola (KAUST), Adrien Delière (University of Liege), Le Kang (Baidu), Xin Zhou (Baidu USA), Zhiyu Cheng (Baidu USA), Bernard Ghanem (KAUST), and Marc Van Droogenbroeck (University of Liege)</i> | |
| Pass Receiver Prediction in Soccer Using Video and Players' Trajectories | 3502 |
| <i>Yutaro Honda (The University of Tokyo), Rei Kawakami (Tokyo Institute of Technology / Denso IT Laboratory), Ryota Yoshihashi (Yahoo Japan Corporation / Tokyo Institute of Technology), Kenta Kato (Data Stadium Inc.), and Takeshi Naemura (The University of Tokyo)</i> | |
| MonoTrack: Shuttle Trajectory Reconstruction From Monocular Badminton Video | 3512 |
| <i>Paul Liu (Stanford University) and Jui-Hsien Wang (Adobe)</i> | |

| | |
|--|------|
| Sports Field Registration via Keypoints-Aware Label Condition | 3522 |
| <i>Yen-Jui Chu (National Tsing Hua University), Jheng-Wei Su (National Tsing Hua University), Kai-Wen Hsiao (National Tsing Hua University), Chi-Yu Lien (National Tsing Hua University), Shu-Ho Fan (National Tsing Hua University), Min-Chun Hu (National Tsing Hua University), Ruen-Rone Lee (Industrial Technology Research Institute (ITRI), Taiwan), Chih-Yuan Yao (National Taiwan University of Science and Technology), and Hung-Kuo Chu (National Tsing Hua University)</i> | |
| Recognition of Freely Selected Keypoints on Human Limbs | 3530 |
| <i>Katja Ludwig (Universität Augsburg), Daniel Kienzle (Universität Augsburg), and Rainer Lienhart (Universität Augsburg, Germany)</i> | |
| Pose Tutor: An Explainable System for Pose Correction in the Wild | 3539 |
| <i>Bhat Dittakavi (Indian Institute of Technology, Hyderabad), Divyagna Bavikadi (Indian Institute of Technology, Hyderabad), Sai Vikas Desai (Indian Institute of Technology, Hyderabad), Soumi Chakraborty (Indian Institute of Technology Hyderabad), Nishant Reddy (IIT Hyderabad), Vineeth N Balasubramanian (Indian Institute of Technology, Hyderabad), Bharathi Callepalli (Variance AI), and Ayon Sharma (Variance AI)</i> | |
| End-to-End High-Risk Tackle Detection System for Rugby | 3549 |
| <i>Naoki Nonaka (RIKEN), Ryo Fujihira (RIKEN), Monami Nishio (RIKEN), Hidetaka Murakami (Murakami Surgical Hospital), Takuya Tajima (University of Miyazaki), Mutsuo Yamada (Ryutsu Keizai University), Akira Maeda (Hakata Knee & Sports Clinic), and Jun Seita (RIKEN)</i> | |
| Watch and Act: Dual Interacting Agents for Automatic Generation of Possession Statistics in Soccer | 3559 |
| <i>Saikat Sarkar (Bangabasi College), Dipti Prasad Mukherjee (ISI, Kolkata), and Amlan Chakrabarti (University of Calcutta)</i> | |
| SoccerTrack: A Dataset and Tracking Algorithm for Soccer With Fish-Eye and Drone Videos | 3568 |
| <i>Atom Scott (University of Tsukuba), Ikuma Uchida (University of Tsukuba), Masaki Onishi (National Institute of Advanced Industrial Science and Technology), Yoshinari Kameda (University of Tsukuba), Kazuhiro Fukui (University of Tsukuba), and Keisuke Fujii (Nagoya University / RIKEN)</i> | |
| Interaction Classification With Key Actor Detection in Multi-Person Sports Videos | 3579 |
| <i>Farzaneh Askari (University of McGill), Rohit Ramaprasad (Birla Institute of Technology and Science, Pilani), James J. Clark (McGill University), and Martin D. Levine (McGill University)</i> | |
| FenceNet: Fine-Grained Footwork Recognition in Fencing | 3588 |
| <i>Kevin Zhu (University of Waterloo), Alexander Wong (University of Waterloo), and John McPhee (University of Waterloo)</i> | |

Embedded Vision (EVW)

| | |
|--|------|
| SymDNN: Simple & Effective Adversarial Robustness for Embedded Systems | 3598 |
| <i>Swarnava Dey (Indian Institute of Technology Kharagpur), Pallab Dasgupta, and Partha P Chakrabarti (Indian Institute of Technology Kharagpur)</i> | |

| | |
|---|------|
| Real-Time Hyper-Dimensional Reconfiguration at the Edge Using Hardware Accelerators | 3609 |
| <i>Indhumathi Kandaswamy (SRI International), Saurabh Farkya (SRI International), Zachary Daniels (SRI International), Gooitzen van der Wal (SRI International), Aswin Raghavan (SRI International), Yuzheng Zhang (SRI International), Jun Hu (SRI International), Michael Lomnitz (SRI International), Michael Isnardi (SRI International), David Zhang (SRI International), and Michael Piacentino (SRI International)</i> | |
| Does Interference Exist When Training a Once-for-All Network? | 3618 |
| <i>Jordan Shipard (Queensland University of Technology), Arnold Willem (Sentient Vision System), and Clinton Fookes (Queensland University of Technology)</i> | |
| On-Sensor Binarized Fully Convolutional Neural Network for Localisation and Coarse Segmentation | 3628 |
| <i>Yanan Liu (University of Bristol) and Yao Lu (Bristol University)</i> | |
| Efficient Multi-Purpose Cross-Attention Based Image Alignment Block for Edge Devices | 3638 |
| <i>Bahri Batuhan Bilecen (Aselsan Research), Alparslan Fişne (Aselsan Research), and Mustafa Ayazoğlu (Aselsan Research)</i> | |
| ImageSig: A Signature Transform for Ultra-Lightweight Image Recognition | 3648 |
| <i>Mohamed R. Ibrahim (The Alan Turing Institute) and Terry Lyons (University of Oxford)</i> | |
| MAPLE-Edge: A Runtime Latency Predictor for Edge Devices | 3659 |
| <i>Saejith Nair (University of Waterloo), Saad Abbasi (University of Waterloo), Alexander Wong (University of Waterloo), and Mohammad Javad Shafiee (University of Waterloo)</i> | |
| Multi-Dimensional Vision Transformer Compression via Dependency Guided Gaussian Process Search | 3668 |
| <i>Zejiang Hou (Princeton University) and Sun-Yuan Kung (Princeton University)</i> | |

Continual Learning in Computer Vision (CLVision)

| | |
|--|------|
| CSG0: Continual Urban Scene Generation With Zero Forgetting | 3678 |
| <i>Himalaya Jain (Valeo.ai), Tuan-Hung Vu (Valeo.ai), Patrick Pérez (Valeo.ai), and Matthieu Cord (Sorbonne University)</i> | |
| Variable Few Shot Class Incremental and Open World Learning | 3687 |
| <i>Touqeer Ahmad (University of Colorado, Colorado Springs), Akshay Raj Dhamija (University of Colorado Colorado Springs), Mohsen Jafarzadeh (University of Colorado Colorado Springs), Steve Cruz (University of Colorado), Ryan Rabinowitz (UCCS), Chunchun Li (University of Colorado), and Terrance E. Boult (University of Colorado Colorado Springs)</i> | |
| Modeling Missing Annotations for Incremental Learning in Object Detection | 3699 |
| <i>Fabio Cermelli (Politecnico di Torino), Antonino Geraci (Politecnico Torino), Dario Fontanel (Politecnico di Torino), and Barbara Caputo (Politecnico di Torino)</i> | |

| | |
|--|------|
| Continual Hippocampus Segmentation With Transformers | 3710 |
| <i>Amin Ranem (Technical University of Darmstadt), Camila González (Technical University Darmstadt), and Anirban Mukhopadhyay (TU Darmstadt)</i> | |
| Entropy-Based Stability-Plasticity for Lifelong Learning | 3720 |
| <i>Vladimir Araujo (KU Leuven), Julio Hurtado (Universidad Catolica de Chile), Alvaro Soto (Universidad Catolica de Chile), and Marie-Francine Moens (KU Leuven)</i> | |
| Incremental Meta-Learning via Episodic Replay Distillation for Few-Shot Image Recognition | 3728 |
| <i>Kai Wang (Computer Vision Center), Xialei Liu (Nankai University), Andrew D. Bagdanov (University of Florence, Italy), Luis Herranz (Computer Vision Center), Shangling Jui (Huawei Kirin Solution), and Joost van de Weijer (Computer Vision Center)</i> | |
| Unsupervised Continual Learning for Gradually Varying Domains | 3739 |
| <i>Abu Md Niamul Taufique (Rochester Institute of technology), Chowdhury Sadman Jahan (Rochester Institute of technology), and Andreas Savakis (Rochester Institute of Technology)</i> | |
| Multi-Head Distillation for Continual Unsupervised Domain Adaptation in Semantic Segmentation | 3750 |
| <i>Antoine Saporta (Sorbonne University), Arthur Douillard (Heuritech / Sorbonne University), Tuan-Hung Vu (Valeo.ai), Patrick Pérez (Valeo.ai), and Matthieu Cord (Sorbonne University)</i> | |
| Spacing Loss for Discovering Novel Categories | 3760 |
| <i>K J Joseph (Indian Institute of Technology, Hyderabad), Sujoy Paul (Google Research), Gaurav Aggarwal (Google), Soma Biswas (Indian Institute of Science, Bangalore), Piyush Rai (IIT Kanpur), Kai Han (The University of Hong Kong), and Vineeth N Balasubramanian (Indian Institute of Technology, Hyderabad)</i> | |
| Visual Goal-Directed Meta-Imitation Learning | 3766 |
| <i>Corban G. Rivera (Johns Hopkins), David A. Handelman (Johns Hopkins), Christopher R. Ratto (Johns Hopkins), David Patrone (Johns Hopkins), and Bart L. Paulhamus (Johns Hopkins)</i> | |
| Continual Learning With Transformers for Image Classification | 3773 |
| <i>Beyza Ermis (Amazon), Giovanni Zappella (Amazon), Martin Wistuba (AWS), Aditya Rawal (Uber AI Labs), and Cédric Archambeau (Amazon)</i> | |
| Attenuating Catastrophic Forgetting by Joint Contrastive and Incremental Learning | 3781 |
| <i>Quentin Ferdinand (Naval Group), Benoit Clement (ENSTA Bretagne), Quentin Oliveau (Naval Group), Gilles Le Chenadec (IMT Atlantique Bretagne/Pays de la Loire, Brest), and Panagiotis Papadakis (ENSTA Bretagne)</i> | |
| Ex-Model: Continual Learning From a Stream of Trained Models | 3789 |
| <i>Antonio Carta (Università di Pisa), Andrea Cossu (University of Pisa), Vincenzo Lomonaco (University of Pisa), and Davide Bacciu (Univeristy of Pisa)</i> | |
| Medusa: Universal Feature Learning via Attentional Multitasking | 3799 |
| <i>Jaime Spencer (University of Surrey), Richard Bowden (University of Surrey), and Simon Hadfield (University of Surrey)</i> | |

| | |
|--|------|
| Alleviating Representational Shift for Continual Fine-Tuning | 3809 |
| <i>Shibo Jie (Peking University), Zhi-Hong Deng (Peking University), and Ziheng Li (Peking University)</i> | |
| Towards Exemplar-Free Continual Learning in Vision Transformers: An Account of Attention, Functional and Weight Regularization | 3819 |
| <i>Francesco Pelosin (University of New South Wales), Saurav Jha (Ca' Foscari University of Venice), Andrea Torsello (Universita` Ca' Foscari Venezia), Bogdan Raducanu (Computer Vision Center), and Joost van de Weijer (Computer Vision Center)</i> | |
| Online Unsupervised Domain Adaptation for Person Re-Identification | 3829 |
| <i>Hamza Rami (Télécom Paris), Matthieu Ospici (Atos), and Stéphane Lathuilière (Telecom-Paris)</i> | |
| Transferring Unconditional to Conditional GANs With Hyper-Modulation | 3839 |
| <i>Héctor Laria (Computer Vision Center), Yaxing Wang (Computer Vision Center), Joost van de Weijer (Computer Vision Center), and Bogdan Raducanu (Computer Vision Center)</i> | |
| Out-of-Distribution Detection in Unsupervised Continual Learning | 3849 |
| <i>Jiangpeng He (Purdue University) and Fengqing Zhu (Purdue University, USA)</i> | |
| Continual Learning Based on OOD Detection and Task Masking | 3855 |
| <i>Gyuhak Kim (University of Illinois at Chicago), Sepideh Esmaeilpour (University of Illinois at Chicago, USA), Changnan Xiao (ByteDance), and Bing Liu (UIC)</i> | |
| Continually Learning Self-Supervised Representations With Projected Functional Regularization | 3866 |
| <i>Alex Gomez-Villa (Computer vision center), Bartłomiej Twardowski (Computer Vision Center, UAB), Lu Yu (CVC), Andrew D. Bagdanov (University of Florence, Italy), and Joost van de Weijer (Computer Vision Center)</i> | |
| CNLL: A Semi-Supervised Approach for Continual Noisy Label Learning | 3877 |
| <i>Nazmul Karim (University of Central Florida), Umar Khalid (University of central florida), Ashkan Esmaeili (University of Central Florida), and Nazanin Rahnavard (University of Central Florida)</i> | |
| Multi-Task Learning for Video Surveillance With Limited Data | 3888 |
| <i>Keval Doshi (University of South Florida) and Yasin Yilmaz (University of South Florida)</i> | |

Learning With Limited Labelled Data for Image and Video Understanding (L3D-IVU)

| | |
|--|------|
| Few-Shot Class Incremental Learning Leveraging Self-Supervised Features | 3899 |
| <i>Touqeer Ahmad (University of Colorado, Colorado Springs), Akshay Raj Dhamija (University of Colorado Colorado Springs), Steve Cruz (University of Colorado), Ryan Rabinowitz (UCCS), Chunchun Li (University of Colorado), Mohsen Jafarzadeh (University of Colorado Colorado Springs), and Terrance E. Boult (University of Colorado Colorado Springs)</i> | |

| | |
|--|------|
| Contrastive Regularization for Semi-Supervised Learning | 3910 |
| <i>Doyup Lee (POSTECH), Sungwoong Kim (Kakao Brain), Ildoo Kim (Kakao Brain), Yeongjae Cheon (DCML Inc.), Minsu Cho (POSTECH), and Wook-Shin Han (POSTECH)</i> | |
| CDAD: A Common Daily Action Dataset With Collected Hard Negative Samples | 3920 |
| <i>Wangmeng Xiang (The Hong Kong Polytechnic University), Chao Li (Alibaba Group), Ke Li (Beijing University of Posts and Telecommunications, BUPT), Biao Wang (Alibaba), Xian-sheng Hua (Damo Academy, Alibaba Group), and Lei Zhang (Hong Kong Polytechnic University, Hong Kong, China)</i> | |
| Zero-Shot Learning Using Multimodal Descriptions | 3930 |
| <i>Utkarsh Mall (Cornell University), Bharath Hariharan (Cornell University), and Kavita Bala (Cornell University)</i> | |
| TDT: Teaching Detectors To Track Without Fully Annotated Videos | 3939 |
| <i>Shuzhi Yu (Duke University), Guanhang Wu (Google), Chunhui Gu (Google), and Mohammed E. Fathy (Google)</i> | |
| Consistency-Based Active Learning for Object Detection | 3950 |
| <i>Weiping Yu (Nanyang Technological University), Sijie Zhu (University of Central Florida), Taojiannan Yang (University of Central Florida), and Chen Chen (University of Central Florida)</i> | |
| Towards Open-Set Object Detection and Discovery | 3960 |
| <i>Jiyang Zheng (The Australian National University), Weihao Li (Data61, CSIRO), Jie Hong (Australian National University), Lars Petersson (Data61/CSIRO), and Nick Barnes (ANU)</i> | |
| Unsupervised Salient Object Detection With Spectral Cluster Voting | 3970 |
| <i>Gyungin Shin (University of Oxford), Samuel Albanie (University of Cambridge), and Weidi Xie (Shanghai Jiao Tong University)</i> | |
| Can Domain Adaptation Make Object Recognition Work for Everyone? | 3980 |
| <i>Viraj Prabhu (Georgia Tech), Ramprasaath R. Selvaraju (Salesforce Research), Judy Hoffman (Georgia Tech), and Nikhil Naik (MIT)</i> | |
| Semantic Pose Verification for Outdoor Visual Localization With Self-Supervised Contrastive Learning | 3988 |
| <i>Semih Orhan (İzmir Institute of Technology), Jose J. Guerrero (Universidad de Zaragoza), and Yalın Baştanlar (Izmir Institute of Technology)</i> | |
| AuxMix: Semi-Supervised Learning With Unconstrained Unlabeled Data | 3998 |
| <i>Amin Banitalebi-Dehkordi (Huawei Technologies Canada Co., Ltd.), Pratik Gujjar (Huawei Technologies Canada Co., Ltd.), and Yong Zhang (Huawei Technologies Canada Co., Ltd.)</i> | |
| Self-Supervised Learning of Pose-Informed Latents | 4006 |
| <i>Raphaël Jean (Mila), Pierre-Luc St-Charles (Mila), Sören Pirk (Google), and Simon Brodeur (Menya Solutions)</i> | |
| Uniform Priors for Data-Efficient Learning | 4016 |
| <i>Samarth Sinha (Facebook), Karsten Roth (University of Tuebingen), Anirudh Goyal (University of Montreal), Marzyeh Ghassemi (University of Toronto, Vector Institute), Zeynep Akata (University of Tübingen), Hugo Larochelle (Google), and Animesh Garg (University of Toronto, Vector Institute, Nvidia)</i> | |

| | |
|--|------|
| Open-Set Domain Adaptation Under Few Source-Domain Labeled Samples | 4028 |
| <i>Sayan Rakshit (IIT Bombay), Balasubramanian S (SSSIHL), Hmrishav Bandyopadhyay (Jadavpur University), Piyush Bharambe (Indian Institute of Technology Bombay), Sai Nandan Desetti (Sri Sathya Sai Institute Of Higher Learning), Biplab Banerjee (Indian Institute of Technology, Bombay), and Subhasis Chaudhuri (Indian Institute of Technology Bombay)</i> | |
| CFA: Constraint-Based Finetuning Approach for Generalized Few-Shot Object Detection | 4038 |
| <i>Karim Guirguis (Robert Bosch Corporate Research), Ahmed Hendawy (University of Stuttgart), George Eskandar (University of Stuttgart), Mohamed Abdelsamad (Universität Stuttgart), Matthias Kayser (Robert Bosch Corporate Research), and Jürgen Beyerer (Fraunhofer IOSB)</i> | |
| Faster, Lighter, Robuster: A Weakly-Supervised Crowd Analysis Enhancement Network and a Generic Feature Extraction Framework | 4049 |
| <i>Shaokai Wu (Jilin University), Zhaogeng Liu (Jilin University), Wencheng Pei (Jilin University), Jianbo Hong (Jilin University), and Zhanshan Li (Jilin University)</i> | |
| Transformaly – Two (Feature Spaces) Are Better Than One | 4059 |
| <i>Matan Jacob Cohen (Tel Aviv University) and Shai Avidan (TAU Eng.)</i> | |
| Self-Supervised Video Representation Learning With Cascade Positive Retrieval | 4069 |
| <i>Cheng-En Wu (University of Wisconsin-Madison), Farley Lai (NEC Laboratories America, Inc.), Yu Hen Hu (University of Wisconsin-Madison), and Asim Kadav (NEC Labs)</i> | |
| Black-Box Test-Time Shape REFINement for Single View 3D Reconstruction | 4079 |
| <i>Brandon Leung (University of California, San Diego), Chih-Hui Ho (University of California San Diego), and Nuno Vasconcelos (UC San Diego)</i> | |
| SaR: Self-Adaptive Refinement on Pseudo Labels for Multiclass-Imbalanced Semi-Supervised Learning | 4090 |
| <i>Zhengfeng Lai (University of California, Davis), Chao Wang (Southern University of Science and Technology), Sen-ching Cheung (University of Kentucky), and Chen-Nee Chuah (University of California Davis)</i> | |
| ViTOL: Vision Transformer for Weakly Supervised Object Localization | 4100 |
| <i>Saurav Gupta (Mercedes Benz Research and Development India), Sourav Lakhota (Mercedes-Benz Research & Development India), Abhay Rawat (Mercedes Benz Research and Development), and Rahul Tallamraju (Mercedes Benz Research and Development India)</i> | |
| What Should Be Equivariant in Self-Supervised Learning | 4110 |
| <i>Yuyang Xie (TCL Research), Jianhong Wen (Fuzhou University), Kin Wai Lau (TCL Research), Yasar Abbas Ur Rehman (TCL Corporate Research (Hong Kong) Co. Ltd), and Jiajun Shen (TCL Research)</i> | |
| Cluster-To-Adapt: Few Shot Domain Adaptation for Semantic Segmentation Across Disjoint Labels | 4120 |
| <i>Tarun Kalluri (UCSD) and Manmohan Chandraker (UC San Diego)</i> | |
| SCVRL: Shuffled Contrastive Video Representation Learning | 4131 |
| <i>Michael Dorkenwald (Heidelberg University), Fanyi Xiao (Amazon), Biagio Brattoli (Amazon Web Service), Joseph Tighe (Amazon), and Davide Modolo (Amazon)</i> | |

| | |
|---|------|
| Few-Shot Supervised Prototype Alignment for Pedestrian Detection on Fisheye Images | 4141 |
| <i>Thaddäus Wiedemer (Karlsruhe Institute of Technology), Stefan Wolf (Fraunhofer Institute of Optronics, System Technologies and Image Exploitation), Arne Schumann (Fraunhofer IOSB), Kaisheng Ma (Tsinghua University), and Jürgen Beyerer (Fraunhofer IOSB)</i> | |
| Bootstrapped Representation Learning for Skeleton-Based Action Recognition | 4153 |
| <i>Olivier Moliner (Lund University), Sangxia Huang (Sony Research), and Kalle Åström (Lund University)</i> | |
| Attention Consistency on Visual Corruptions for Single-Source Domain Generalization | 4164 |
| <i>Ilke Cugu (University of Tübingen), Massimiliano Mancini (University of Tübingen), Yanbei Chen (University of Tübingen), and Zeynep Akata (University of Tübingen)</i> | |
| Denoising Pretraining for Semantic Segmentation | 4174 |
| <i>Emmanuel Asiedu Brempong (Google), Simon Kornblith (Google Brain), Ting Chen (Google), Niki Parmar (Google), Matthias Minderer (Google Research), and Mohammad Norouzi (Google Research, Brain Team)</i> | |
| Few-Shot Image Classification Along Sparse Graphs | 4186 |
| <i>Joseph F. Comer (HRL Laboratories, LLC), Philip L. Jacobson (HRL Laboratories), and Heiko Hoffmann (HRL)</i> | |
| CoDo: Contrastive Learning With Downstream Background Invariance for Detection | 4195 |
| <i>Bing Zhao (Inspur Group), Jun Li (Inspur Group), and Hong Zhu (Inspur)</i> | |
| Compositional Mixture Representations for Vision and Text | 4201 |
| <i>Stephan Alaniz (University of Tübingen), Marco Federici (University of Amsterdam), and Zeynep Akata (University of Tübingen)</i> | |
| Revisiting Vicinal Risk Minimization for Partially Supervised Multi-Label Classification Under Data Scarcity | 4211 |
| <i>Nanqing Dong (University of Oxford), Jiayi Wang (University of Oxford), and Irina Voiculescu (University of Oxford)</i> | |
| Vicinal Counting Networks | 4220 |
| <i>Viresh Ranjan (Stony Brook University) and Minh Hoai (Stony Brook University)</i> | |
| Auxiliary Learning for Self-Supervised Video Representation via Similarity-Based Knowledge Distillation | 4230 |
| <i>Amirhossein Dadashzadeh (University of Bristol), Alan Whone (University of Bristol), and Majid Mirmehdi (University of Bristol)</i> | |
| Efficient Conditional Pre-Training for Transfer Learning | 4240 |
| <i>Shuvam Chakraborty (Stanford), Burak Uzkent (Stanford University), Kumar Ayush (Stanford University), Kumar Tanmay (IIT Kharagpur), Evan Sheehan (Stanford University), and Stefano Ermon (Stanford University)</i> | |

Bridging the Gap Between Computational Photography and Visual Recognition (UG2)

| | |
|--|------|
| Domain Adaptable Normalization for Semi-Supervised Action Recognition in the Dark | 4250 |
| <i>Zixi Liang (Guangzhou Xi Ma Information Technology company), Jiajun Chen (Guangzhou Xi Ma Information Technology company), Rui Chen (Guangzhou Xi Ma Information Technology Company), Bingbing Zheng (Guangzhou Xi Ma Information Technology company), Mingyue Zhou (Guangzhou Xi Ma Technology Company), Huaie Gao (XiMa), and Shan Lin (Guangzhou Xi Ma Information Technology company)</i> | |
| Z-Domain Entropy Adaptable Flex for Semi-Supervised Action Recognition in the Dark | 4258 |
| <i>Zhi Chen (Guangzhou Xi Ma Information Technology company), Zijun Fan (Guangzhou Xi Ma Information Technology company), Yongjie Li (Guangzhou Xi Ma Information Technology company), Huaie Gao (Guangzhou Xi Ma Information Technology company), and Shan Lin (Guangzhou Xi Ma Information Technology company)</i> | |
| TARDet: Two-Stage Anchor-Free Rotating Object Detector in Aerial Images | 4266 |
| <i>Longgang Dai (Shenyang Aerospace University), Hongming Chen (Shenyang Aerospace University), Yufeng Li (Shenyang Aerospace University), Caihua Kong (Shenyang Aerospace University), Zhentao Fan (Shenyang Aerospace University), Jiyang Lu (Shenyang Aerospace University), and Xiang Chen (Shenyang Aerospace University)</i> | |
| Deep Scale-Space Mining Network for Single Image Deraining | 4275 |
| <i>Pengpeng Li (Dalian Polytechnic University), Jiyu Jin (Dalian Polytechnic University), Guiyue Jin (Dalian Polytechnic University), Lei Fan (Dalian Polytechnic University), Xiao Gao (Dalian Polytechnic University), Tianyu Song (Dalian Polytechnic University), and Xiang Chen (Shenyang Aerospace University)</i> | |
| Locating Urban Trees Near Electric Wires Using Google Street View Photos: A New Dataset and a Semi-Supervised Learning Approach in the Wild | 4285 |
| <i>Artur André A. M. Oliveira (Universidade de São Paulo), Zhangyang Wang (University of Texas at Austin), and Roberto Hirata (USP)</i> | |
| Contrastive Learning-Based Robust Object Detection Under Smoky Conditions | 4294 |
| <i>Wei Wu (Xidian University), Hao Chang (Xidian University), Yonghua Zheng (Xidian University), Zhu Li (University of Missouri, Kansas City), Zhiwen Chen (Xidian University), and Ziheng Zhang (Xidian University)</i> | |
| Detecting, Tracking and Counting Motorcycle Rider Traffic Violations on Unconstrained Roads | 4302 |
| <i>Aman Goyal (IIIT-Hyderabad), Dev Agarwal (IIIT-Hyderabad), Anbumani Subramanian (IIIT-Hyderabad), C.V. Jawahar (IIIT-Hyderabad), Ravi Kiran Sarvadevabhatla (IIIT Hyderabad), and Rohit Saluja (IIIT-Hyderabad)</i> | |

Human-Centered Intelligent Services: Safe and Trustworthy (HCIS)

| | |
|--|------|
| Person Re-Identification Method Based on Color Attack and Joint Defence | 4312 |
| <i>Yunpeng Gong (Fujian Normal University), Liqing Huang (Fujian Normal University), and Lifei Chen (Fujian Normal University)</i> | |

| | |
|--|------|
| Improving Robustness to Texture Bias via Shape-Focused Augmentation | 4322 |
| <i>Sangjun Lee (Seoul National University), Inwoo Hwang (Seoul National University), Gi-Cheon Kang (Seoul National University), and Byoung-Tak Zhang (Seoul National University)</i> | |
| Holistic Approach To Measure Sample-Level Adversarial Vulnerability and Its Utility in Building Trustworthy Systems | 4331 |
| <i>Gaurav Kumar Nayak (Indian Institute of Science, Bangalore), Ruchit Rawal (Indian Institute of Science), Rohit Lal (Indian Institute of Science), Himanshu Patil (Indian Institute of Science), and Anirban Chakraborty (Indian Institute of Science)</i> | |
| HMIway-Env: A Framework for Simulating Behaviors and Preferences To Support Human-AI Teaming in Driving | 4341 |
| <i>Deepak Gopinath (Northwestern University), Jonathan DeCastro (Toyota Research Institute), Guy Rosman (Toyota Research Institute), Emily Sumner (Toyota Research Institute), Allison Morgan (Toyota Research Institute), Shabnam Hakimi (Toyota Research Institute), and Simon Stent (Toyota Research Institute)</i> | |
| PyTorch-OOD: A Library for Out-of-Distribution Detection Based on PyTorch | 4350 |
| <i>Konstantin Kirchheim (Chair of Software Engineering, OVGU Magdeburg), Marco Filax (Chair of Software Engineering, OVGU Magdeburg), and Frank Ortmeier (Herr/Herrn)</i> | |
| Efficient Two-Stage Model Retraining for Machine Unlearning | 4360 |
| <i>Junyaup Kim (PurpleChips) and Simon S. Woo (Sungkyunkwan University (SKKU))</i> | |

Autonomous Driving (WAD)

| | |
|--|------|
| Reconstruct From Top View: A 3D Lane Detection Approach Based on Geometry Structure Prior . | 4369 |
| <i>Chenguang Li (Carnegie Mellon University), Jia Shi (SenseTime Group Limited), Ya Wang (University of Tuebingen), and Guangliang Cheng (SenseTime Group Limited)</i> | |
| Multi-Level Domain Adaptation for Lane Detection | 4379 |
| <i>Chenguang Li (SenseTime Group Limited), Boheng Zhang (Tsinghua University), Jia Shi (Carnegie Mellon University), and Guangliang Cheng (SenseTime Group Limited)</i> | |
| PseudoProp: Robust Pseudo-Label Generation for Semi-Supervised Object Detection in Autonomous Driving Systems | 4389 |
| <i>Shu Hu (University at Buffalo), Chun-Hao Liu (Bosch Center for Artificial Intelligence), Jayanta Dutta (Robert Bosch LLC), Ming-Ching Chang (University at Albany - SUNY), Siwei Lyu (University at Buffalo), and Naveen Ramakrishnan (Robert Bosch LLC)</i> | |
| Performance Prediction for Semantic Segmentation by a Self-Supervised Image Reconstruction Decoder | 4398 |
| <i>Andreas Bär (Technische Universität Braunschweig), Marvoin Klingner (Technische Universität Braunschweig), Jonas Löhdefink (Institute for Communications Technology), Fabian Hüger (Volkswagen AG), Peter Schlicht (Volkswagen Group Research), and Tim Fingscheidt (Technische Universität Braunschweig)</i> | |

| | |
|---|------|
| Raising Context Awareness in Motion Forecasting | 4408 |
| <i>Hédi Ben-Younes (valeo.ai), Éloi Éloi Zablocki (Valeo.ai), Mickaël Chen (valeo.ai), Patrick Pérez (Valeo.ai), and Matthieu Cord (Sorbonne University)</i> | |
| PointMotionNet: Point-Wise Motion Learning for Large-Scale LiDAR Point Clouds Sequences | 4418 |
| <i>Jun Wang (The University of Maryland, College Park), Xiaolong Li (VT), Alan Sullivan (MERL), Lynn Abbott (Virginia Tech), and Siheng Chen (Shanghai Jiao Tong University)</i> | |
| Towards Robust Semantic Segmentation of Accident Scenes via Multi-Source Mixed Sampling and Meta-Learning | 4428 |
| <i>Xinyu Luo (Karlsruhe Institute of Technology), Jiaming Zhang (Karlsruhe Institute of Technology), Kailun Yang (Karlsruhe Institute of Technology), Alina Roitberg (KIT), Kunyu Peng (KIT), and Rainer Stiefelhagen (Karlsruhe Institute of Technology)</i> | |
| RoadSaW: A Large-Scale Dataset for Camera-Based Road Surface and Wetness Estimation | 4439 |
| <i>Kai Cordes (VISCODA GmbH), Christoph Reinders (Leibniz University Hannover), Paul Hindricks (VISCODA GmbH), Jonas Lammers (VISCODA GmbH), Bodo Rosenhahn (Leibniz University Hannover), and Hellward Broszio (VISCODA GmbH)</i> | |
| K-Lane: Lidar Lane Dataset and Benchmark for Urban Roads and Highways | 4449 |
| <i>Dong-Hee Paek (KAIST), Seung-Hyung Kong (KAIST), and Kevin Tirta Wijaya (KAIST)</i> | |
| H-Net: Unsupervised Attention-Based Stereo Depth Estimation Leveraging Epipolar Geometry .. | 4459 |
| <i>Baoru Huang (Imperial College London), Jian-Qing Zheng (University of Oxford), Stamatia Giannarou (Imperial College London), and Daniel S. Elson (Hamlyn Centre for Robotic Surgery)</i> | |
| Trust Your IMU: Consequences of Ignoring the IMU Drift | 4467 |
| <i>Marcus Valtonen Örnhaug (Lund University), Patrik Persson (Lund University), Mårten Wadenbäck (Linköping University), Kalle Åström (Lund University), and Anders Heyden (Lund University)</i> | |
| Multi-Modal 3D Human Pose Estimation With 2D Weak Supervision in Autonomous Driving | 4477 |
| <i>Jingxiao Zheng (Waymo, LLC), Xinwei Shi (Waymo, LLC), Alexander Gorban (Waymo, LLC), Junhua Mao (Waymo), Yang Song (Waymo), Charles R. Qi (Waymo), Ting Liu (Google Research), Visesh Chari (Waymo), Andre Cornman (Waymo), Yin Zhou (Waymo), Congcong Li (Waymo), and Dragomir Anguelov (Waymo)</i> | |
| Anomaly Detection in Autonomous Driving: A Survey | 4487 |
| <i>Daniel Bogdoll (FZI Research Center for Information Technology), Maximilian Nitsche (KIT Karlsruhe Institute of Technology), and J. Marius Zöllner (FZI)</i> | |
| TripletTrack: 3D Object Tracking Using Triplet Embeddings and LSTM | 4499 |
| <i>Nicola Marinello (KU Leuven), Marc Proesmans (KU Leuven), and Luc Van Gool (ETH Zurich)</i> | |
| Scene Representation in Bird’s-Eye View From Surrounding Cameras With Transformers | 4510 |
| <i>Yun Zhao (Inspur), Yu Zhang (Inspur), Zhan Gong (Inspur), and Hong Zhu (Inspur)</i> | |

| | |
|---|------|
| CarlaScenes: A Synthetic Dataset for Odometry in Autonomous Driving | 4519 |
| <i>Andreas Kloukiniotis (University of Patras), Andreas Papandreou (University of Patras), Christos Anagnostopoulos (I.S.I. - Industrial Systems Institute of Patras), Aris Lalos (Industrial Systems Institute, Athena Research Center), Petros Kapsalas (Panasonic Automotive), Duong-Van Nguyen (Panasonic Automotive), and Konstantinos Moustakas (ECE/UPATRAS)</i> | |
| Proposal-Free Lidar Panoptic Segmentation With Pillar-Level Affinity | 4528 |
| <i>Qi Chen (Johns Hopkins University) and Sourabh Vora (nuTonomy: an APTIV company)</i> | |
| MUTR3D: A Multi-Camera Tracking Framework via 3D-to-2D Queries | 4536 |
| <i>Tianyuan Zhang (Carnegie Mellon University), Xuanyao Chen (Fudan University), Yue Wang (Massachusetts Institute of Technology), Yilun Wang (Li Auto), and Hang Zhao (Tsinghua University)</i> | |

Multimodal Learning and Applications (MULA)

| | |
|--|------|
| Probabilistic Compositional Embeddings for Multimodal Image Retrieval | 4546 |
| <i>Andrei Neculai (Eberhard Karls University of Tübingen), Yanbei Chen (University of Tübingen), and Zeynep Akata (University of Tübingen)</i> | |
| Coarse-To-Fine Reasoning for Visual Question Answering | 4557 |
| <i>Binh X. Nguyen (AIOZ), Tuong Do (AIOZ), Huy Tran (AIOZ), Erman Tjiputra (AIOZ), Quang D. Tran (AIOZ), and Anh Nguyen (University of Liverpool)</i> | |
| Transformer Decoders With MultiModal Regularization for Cross-Modal Food Retrieval | 4566 |
| <i>Mustafa Shukor (Sorbonne Universite, ISIR), Guillaume Couairon (Facebook AI Research), Asya Grechka (meero), and Matthieu Cord (Sorbonne University)</i> | |
| Improving Multimodal Speech Recognition by Data Augmentation and Speech Representations . | 4578 |
| <i>Dan Oneață (University Politehnica of Bucharest) and Horia Cucu (University Politehnica of Bucharest)</i> | |
| Semantically Grounded Visual Embeddings for Zero-Shot Learning | 4588 |
| <i>Shah Nawaz (German Electron Synchrotron), Jacopo Cavazza (Istituto Italiano di Tecnologia), and Alessio Del Bue (Istituto Italiano di Tecnologia (IIT))</i> | |
| Reasoning With Multi-Structure Commonsense Knowledge in Visual Dialog | 4599 |
| <i>Shunyu Zhang (Intelligent Computing & Machine Learning Lab, School of ASEE, Beihang University), Xiaoze Jiang (Intelligent Computing & Machine Learning Lab, School of ASEE, Beihang University), Zequn Yang (Intelligent Computing & Machine Learning Lab, School of ASEE, Beihang University), Tao Wan (Beihang University), and Zengchang Qin (Intelligent Computing & Machine Learning Lab, School of ASEE, Beihang University)</i> | |
| Modulating Bottom-Up and Top-Down Visual Processing via Language-Conditional Filters | 4609 |
| <i>Ilker Kesen (Koç University), Ozan Arkan Can (Amazon), Erkut Erdem (Hacettepe University), Aykut Erdem (Koc University), and Deniz Yüret (Koç University)</i> | |

| | |
|---|------|
| Coupling Vision and Proprioception for Navigation of Legged Robots | 4620 |
| <i>Zipeng Fu (Carnegie Mellon University), Ashish Kumar (UC Berkeley), Ananye Agarwal (Carnegie Mellon University), Haozhi Qi (UC Berkeley), Jitendra Malik (University of California at Berkeley), and Deepak Pathak (Carnegie Mellon University)</i> | |
| Emphasizing Complementary Samples for Non-Literal Cross-Modal Retrieval | 4631 |
| <i>Christopher Thomas (Columbia University) and Adriana Kovashka (University of Pittsburgh)</i> | |
| Doubling Down: Sparse Grounding With an Additional, Almost-Matching Caption for Detection-Oriented Multimodal Pretraining | 4641 |
| <i>Giacomo Nebbia (University of Pittsburgh) and Adriana Kovashka (University of Pittsburgh)</i> | |
| M2FNet: Multi-Modal Fusion Network for Emotion Recognition in Conversation | 4651 |
| <i>Vishal Chudasama (Sony Research India), Purbayan Kar (Sony Research India), Ashish Gudmalwar (Sony Research India), Nirmesh Shah (Sony Research India), Pankaj Wasnik (Sony Research India), and Naoyuki Onoe (Sony)</i> | |
| The Unreasonable Effectiveness of CLIP Features for Image Captioning: An Experimental Analysis | 4661 |
| <i>Manuele Barraco (University of Modena and Reggio Emilia), Marcella Cornia (University of Modena and Reggio Emilia), Silvia Cascianelli (Università di Modena e Reggio Emilia), Lorenzo Baraldi (University of Modena and Reggio Emilia), and Rita Cucchiara (Università di Modena e Reggio Emilia)</i> | |
| Guiding Attention Using Partial-Order Relationships for Image Captioning | 4670 |
| <i>Murad Popattia (National University of Computer and Emerging Sciences), Muhammad Rafi (National University of Computer and Emerging Sciences), Rizwan Qureshi (Hamad Bin Khalifa University), and Shah Nawaz (German Electron Synchrotron)</i> | |
| Learning To Ask Informative Sub-Questions for Visual Question Answering | 4680 |
| <i>Kohei Uehara (The University of Tokyo), Nan Duan (Microsoft Research), and Tatsuya Harada (The University of Tokyo / RIKEN)</i> | |
| Cascaded Siamese Self-Supervised Audio to Video GAN | 4690 |
| <i>Nuha Aldausari (University of New South Wales), Arcot Sowmya (UNSW), Nadine Marcus (University of NSW), and Gelareh Mohammadi (UNSW)</i> | |
| Multi-View Multi-Label Canonical Correlation Analysis for Cross-Modal Matching and Retrieval | 4700 |
| <i>Rushil Sanghavi (IIT Jodhpur) and Yashaswi Verma (IIT Jodhpur)</i> | |

Vision Datasets Understanding (VDU)

| | |
|--|------|
| Delving Into High-Quality Synthetic Face Occlusion Segmentation Datasets | 4710 |
| <i>Kenny T. R. Voo (Nanyang Technological University), Liming Jiang (Nanyang Technological University), and Chen Change Loy (Nanyang Technological University)</i> | |

| | |
|--|------|
| A Challenging Benchmark of Anime Style Recognition | 4720 |
| <i>Haotang Li (Huaqiao University), Shengtao Guo (Huaqiao University), Kailin Lyu (Huaqiao University), Xiao Yang (Huaqiao University), Tianchen Chen (Huaqiao University), Jianqing Zhu (Huaqiao University), and Huanqiang Zeng (Huaqiao University)</i> | |
| Rethinking Illumination for Person Re-Identification: A Unified View | 4730 |
| <i>Suncheng Xiang (Shanghai Jiao Tong University), Guanjie You (National University of Defense Technology), Leqi Li (shanghai jiaotong university), Mengyuan Guan (Shanghai Jiao Tong University), Ting Liu (Shanghai Jiao Tong University), Dahong Qian (Shanghai Jiao Tong Univerisity), and Yuzhuo Fu (sjtu)</i> | |
| What’s in a Caption? Dataset-Specific Linguistic Diversity and Its Effect on Visual Description Models and Metrics | 4739 |
| <i>David M. Chan (University of California, Berkeley), Austin Myers (Google), Sudheendra Vijayanarasimhan (Google research), David A. Ross (Google), Bryan Seybold (Google), and John F. Canny (UC Berkeley)</i> | |
| Dataset Distillation by Matching Training Trajectories | 4749 |
| <i>George Cazenavette (Carnegie Mellon University), Tongzhou Wang (MIT), Antonio Torralba (MIT), Alexei A. Efros (UC Berkeley), and Jun-Yan Zhu (Carnegie Mellon University)</i> | |
| Can the Mathematical Correctness of Object Configurations Affect the Accuracy of Their Perception? | 4759 |
| <i>Han Jiang (Worcester Polytechnic Institute), Zeqian Li (Worcester Polytechnic Institute), and Jacob Whitehill (Worcester Polytechnic Institute)</i> | |
| Few-Shot Image Classification Benchmarks Are Too Far From Reality: Build Back Better With Semantic Task Sampling | 4766 |
| <i>Etienne Bennequin (CentraleSupélec), Myriam Tami (CentraleSupélec), Antoine Toubhans (Sicara), and Céline Hudelot (CentraleSupélec)</i> | |
| BigDetection: A Large-Scale Benchmark for Improved Object Detector Pre-Training | 4776 |
| <i>Likun Cai (Fudan university), Zhi Zhang (Amazon), Yi Zhu (Amazon), Li Zhang (Fudan University), Mu Li (Amazon), and Xiangyang Xue (Fudan University)</i> | |
| Towards Explaining Image-Based Distribution Shifts | 4787 |
| <i>Sean Kulinski (Purdue University) and David I. Inouye (Purdue University)</i> | |
| deepPIC: Deep Perceptual Image Clustering for Identifying Bias in Vision Datasets | 4792 |
| <i>Nikita Jaipuria (Ford Motor Company), Katherine Stevo (N/A), Xianling Zhang (Ford Motor Company), Meghana L. Gaopande (Ford Motor Company), Ian Calle (Ford Motor Company), Jinesh Jain (Ford), and Vidya N. Murali (Ford Motor Company)</i> | |
| On the Choice of Data for Efficient Training and Validation of End-to-End Driving Models | 4802 |
| <i>Marvin Klingner (Technische Universität Braunschweig), Konstantin Müller (Technische Universität Braunschweig), Mona Mirzaie (Technical University of Braunschweig), Jasmin Breitenstein (Technische Universität Braunschweig), Jan-Aike Termöhlen (Technische Universität Braunschweig), and Tim Fingscheidt (Technische Universität Braunschweig)</i> | |

| | |
|---|------|
| Can We Trust Bounding Box Annotations for Object Detection? | 4812 |
| <i>Jeffri Murrugarra-Llerena (Federal University of Rio Grande do Sul), Lucas N. Kirsten (UFRGS), and Claudio R. Jung (Federal University of Rio Grande do Sul)</i> | |
| Why Object Detectors Fail: Investigating the Influence of the Dataset | 4822 |
| <i>Dimity Miller (Commonwealth Scientific and Industrial Research Organisation), Georgia Goode (Queensland University of Technology), Callum Bennie (Queensland University of Technology), Peyman Moghadam (CSIRO), and Raja Jurdak (Queensland University of Technology)</i> | |
| Dark Corner on Skin Lesion Image Dataset: Does It Matter? | 4830 |
| <i>Samuel William Pewton (Manchester Metropolitan University) and Moi Hoon Yap (Manchester Metropolitan University)</i> | |
| Mitigating Paucity of Data in Sinusoid Characterization Using Generative Synthetic Noise | 4839 |
| <i>Sam Sattarzadeh (Goldspot Discoveries Corporation), Shervin Manzuri Shalmani (Goldspot Discoveries Corporation), and Shervin Azad (Goldspot Discoveries Corporation)</i> | |
| The Effect of Improving Annotation Quality on Object Detection Datasets: A Preliminary Study | 4849 |
| <i>Jiaxin Ma (OMRON SINIC X Corp.), Yoshitaka Ushiku (OMRON SINIC X Corp.), and Miori Sagara (Baobab Inc.)</i> | |
| The Topology and Language of Relationships in the Visual Genome Dataset | 4859 |
| <i>David Abou Chacra (University of Waterloo) and John Zelek (University of Waterloo)</i> | |
| Analysis of Temporal Tensor Datasets on Product Grassmann Manifold | 4868 |
| <i>Bojan Batalo (University of Tsukuba), Lincon S. Souza (National Institute of Advanced Industrial Science and Technology (AIST)), Bernardo B. Gatto (National Institute of Advanced Industrial Science and Technology), Naoya Sogi (University of Tsukuba), and Kazuhiro Fukui (University of Tsukuba)</i> | |
| A3D: Studying Pretrained Representations With Programmable Datasets | 4877 |
| <i>Ye Wang (Autodesk Research), Norman Mu (University of California, Berkeley), Daniele Grandi (Autodesk Research), Nicolas Savva (Autodesk, Inc.), and Jacob Steinhardt (UC Berkeley)</i> | |
| Investigating Neural Architectures by Synthetic Dataset Design | 4886 |
| <i>Adrien Courtois (ENS Paris-Saclay), Jean-Michel Morel (Centre Borelli ENS Paris-Saclay), and Pablo Arias (ENS Paris-Saclay)</i> | |
| Self-Supervision Versus Synthetic Datasets: Which Is the Lesser Evil in the Context of Video Denoising? | 4896 |
| <i>Valéry Dewil (Centre Borelli), Arnaud Barral (ENS Paris Saclay), Gabriele Facciolo (ENS Paris-Saclay), and Pablo Arias (ENS Paris-Saclay)</i> | |
| Video Action Detection: Analysing Limitations and Challenges | N/A |
| <i>Rajat Modi (University of Central Florida), Aayush Jung Rana (University of Central Florida), Akash Kumar (University of Central Florida), Praveen Tirupattur (University of Central Florida), Shruti Vyas (University of Central Florida), Yogesh Rawat (University of Central Florida), and Mubarak Shah (University of Central Florida)</i> | |

Open-Domain Retrieval Under Multi-Modal Settings (ODRUM)

| | |
|---|------|
| Good, Better, Best: Textual Distractors Generation for Multiple-Choice Visual Question Answering via Reinforcement Learning | 4917 |
| <i>Jiaying Lu (Emory Univesity), Xin Ye (Arizona State University), Yi Ren (Arizona State University), and Yezhou Yang (Arizona State University)</i> | |
| Cross-Modal Target Retrieval for Tracking by Natural Language | 4927 |
| <i>Yihao Li (University of Science and Technology of China), Jun Yu (University of Science and Technology of China), Zhongpeng Cai (University Of Science And Technology Of China), and Yuwen Pan (University of Science and Technology of China)</i> | |
| Deep Normalized Cross-Modal Hashing With Bi-Direction Relation Reasoning | 4937 |
| <i>Changchang Sun (Illinois Institute of Technology), Hugo Latapie (Cisco), Gaowen Liu (Cisco Research), and Yan Yan (Illinois Institute of Technology)</i> | |
| Embedding Arithmetic of Multimodal Queries for Image Retrieval | 4946 |
| <i>Guillaume Couairon (Facebook AI Research), Matthijs Douze (Facebook AI Research), Matthieu Cord (Sorbonne University), and Holger Schwenk (Facebook AI Research)</i> | |
| Conditioned and Composed Image Retrieval Combining and Partially Fine-Tuning CLIP-Based Features | 4955 |
| <i>Alberto Baldrati (Università degli Studi di Firenze), Marco Bertini (University of Florence), Tiberio Uricchio (University of Florence), and Alberto Del Bimbo (University of Florence)</i> | |
| Object Prior Embedded Network for Query-Agnostic Image Retrieval | 4965 |
| <i>Yikang Li (OPPO US Research Center), Jen-hao Hsiao (OPPO US Research Center), and Chiuman Ho (OPPO US R&D)</i> | |
| Deep Image Retrieval Is Not Robust To Label Noise | 4971 |
| <i>Stanislav Dereka (Tinkoff), Ivan Karpukhin (Tinkoff), and Sergey Kolesnikov (Tinkoff)</i> | |

Gaze Estimation and Prediction in the Wild (GAZE)

| | |
|--|------|
| Learning-by-Novel-View-Synthesis for Full-Face Appearance-Based 3D Gaze Estimation | 4977 |
| <i>Jiawei Qin (The University of Tokyo), Takuru Shimoyama (The University of Tokyo), and Yusuke Sugano (The University of Tokyo)</i> | |
| Self-Attention With Convolution and Deconvolution for Efficient Eye Gaze Estimation From a Full Face Image | 4988 |
| <i>Jun O Oh (Dankook University), Hyung Jin Chang (University of Birmingham), and Sang-Il Choi (Dankook University)</i> | |
| Unsupervised Multi-View Gaze Representation Learning | 4997 |
| <i>John Gideon (Toyota Research Institute), Shan Su (University of Pennsylvania), and Simon Stent (Toyota Research Institute)</i> | |

| | |
|---|------|
| ScanpathNet: A Recurrent Mixture Density Network for Scanpath Prediction | 5006 |
| <i>Ryan Anthony Jalova de Belen (UNSW), Tomasz Bednarz (UNSW), and Arcot Sowmya (UNSW)</i> | |
| One-Stage Object Referring With Gaze Estimation | 5017 |
| <i>Jianhang Chen (Purdue University), Xu Zhang (Amazon.com Inc.), Yue Wu (Amazon.com Inc.), Shalini Ghosh (Amazon Alexa AI), Pradeep Natarajan (Amazon.com Inc.), Shih-Fu Chang (Columbia University), and Jan Allebach (Purdue University)</i> | |
| Characterizing Target-Absent Human Attention | 5027 |
| <i>Yupei Chen (The Smith-Kettlewell Eye Research Institute), Zhibo Yang (Stony Brook University), Souradeep Chakraborty (Stony Brook University), Sounak Mondal (Stony Brook University), Seoyoung Ahn (Stony Brook University), Dimitris Samaras (Stony Brook University), Minh Hoai (Stony Brook University), and Gregory Zelinsky (Stony Brook University)</i> | |
| A Modular Multimodal Architecture for Gaze Target Prediction: Application to Privacy-Sensitive Settings | 5037 |
| <i>Anshul Gupta (Idiap and EPFL), Samy Tafasca (Idiap and EPFL), and Jean-Marc Odobez (Idiap and EPFL)</i> | |

Image Matching: Local Features and Beyond (IMW)

| | |
|--|------|
| Unstructured Object Matching Using Co-Salient Region Segmentation | 5047 |
| <i>Ioana-Sabina Stoian (Amazon), Ionut-Catalin Sandu (Amazon), Daniel Voinea (Amazon), and Alin-Ionut Popa (Amazon)</i> | |
| Nerfels: Renderable Neural Codes for Improved Camera Pose Estimation | 5057 |
| <i>Gil Avraham (Monash University), Julian Straub (Facebook Reality Labs), Tianwei Shen (Facebook), Tsun-Yi Yang (Facebook), Hugo Germain (Ecole des Ponts ParisTech), Chris Sweeney (Facebook Reality Labs), Vasileios Balntas (Facebook Reality Labs), David Novotny (Facebook AI Research), Daniel DeTone (Facebook), and Richard Newcombe (Facebook)</i> | |
| Feature Query Networks: Neural Surface Description for Camera Pose Refinement | 5067 |
| <i>Hugo Germain (Ecole des Ponts ParisTech), Daniel DeTone (Facebook), Geoffrey Pascoe (Facebook), Tanner Schmidt (Facebook Reality Labs), David Novotny (Facebook AI Research), Richard Newcombe (Facebook), Chris Sweeney (Facebook Reality Labs), Richard Szeliski (The University of Washington), and Vasileios Balntas (Facebook Reality Labs)</i> | |
| Learning Co-Segmentation by Segment Swapping for Retrieval and Discovery | 5078 |
| <i>Xi Shen (École des Ponts ParisTech), Alexei A. Efros (UC Berkeley), Armand Joulin (Facebook AI Research), and Mathieu Aubry (École des ponts ParisTech)</i> | |
| DA-AE: Disparity-Alleviation Auto-Encoder Towards Categorization of Heritage Images for Aggrandized 3D Reconstruction. | 5089 |
| <i>Dikshit Hegde (KLE Technological University), Tejas Arvekar (KLE Technological University), Ramesh Ashok Tabib (KLE Technological University), and Uma Mudengudi (KLE Technological University)</i> | |

| | |
|---|------|
| Detecting and Suppressing Marine Snow for Underwater Visual SLAM | 5097 |
| <i>Lars Martin Hodne (Norwegian University of Science and Technology), Eirik Leikvoll (Norwegian University of Science and Technology), Mauhing Yip (Norwegian University of Science and Technology), Andreas Langeland Teigen (Norwegian University of Science and Technology), Annette Stahl (Norwegian University of Science and Technology), and Rudolf Mester (Norwegian University of Science and Technology)</i> | |
| A Case for Using Rotation Invariant Features in State of the Art Feature Matchers | 5106 |
| <i>Georg Bökman (Chalmers University of Technology) and Fredrik Kahl (Chalmers)</i> | |

Sketch-Oriented Deep Learning (SketchDL)

| | |
|--|------|
| The Role of Shape for Domain Generalization on Sparsely-Textured Images | 5116 |
| <i>Narges Honarvar Nazari (University of Pittsburgh) and Adriana Kovashka (University of Pittsburgh)</i> | |
| SSR-GNNs: Stroke-Based Sketch Representation With Graph Neural Networks | 5127 |
| <i>Sheng Cheng (Arizona State University), Yi Ren (Arizona State University), and Yezhou Yang (Arizona State University)</i> | |
| Constellations: A Novel Dataset for Studying Iterative Inference in Humans and AI | 5138 |
| <i>Tarun Khajuria (Institute of Computer Science, University of Tartu), Kadi Tulver (Institute of Computer Science, University of Tartu), Taavi Luik (Institute of Computer Science, University of Tartu), and Jaan Aru (Institute of Computer Science, University of Tartu)</i> | |
| Leveraging Unlabeled Data for Sketch-Based Understanding | 5149 |
| <i>Javier Morales (Snap Research), Nils Murrugarra-Llerena (Universidad de Chile), and Jose M. Saavedra (Universidad de los Andes)</i> | |
| Signature Detection, Restoration, and Verification: A Novel Chinese Document Signature Forgery Detection Benchmark | 5159 |
| <i>Kaihong Yan (Zhejiang University), Ying Zhang (Zhejiang University), Haoran Tang (Zhejiang University), Chengkai Ren (Zhejiang University), Jian Zhang (Zhejiang University), Gaoang Wang (Zhejiang University), and Hongwei Wang (Zhejiang University)</i> | |

Omnidirectional Computer Vision in Research and Industry (OmniCV)

| | |
|--|------|
| Rethinking Supervised Depth Estimation for 360° Panoramic Imagery | 5169 |
| <i>Lu He (Tencent America), Bing Jian (Tencent America), Yangming Wen (University of California, Davis), Haichao Zhu (Tencent America), Kelin Liu (Tencent America), Weiwei Feng (Tencent), and Shan Liu (Tencent America)</i> | |
| SPIN: Simplifying Polar Invariance for Neural Networks Application to Vision-Based Irradiance Forecasting | 5178 |
| <i>Quentin Paletta (University of Cambridge), Anthony Hu (University of Cambridge), Guillaume Arbod (Engie Lab Crigen), Philippe Blanc (Mines ParisTech), and Joan Lasenby (University of Cambridge)</i> | |

| | |
|--|------|
| 3D Room Layout Recovery Generalizing Across Manhattan and Non-Manhattan Worlds | 5188 |
| <i>Haijing Jia (Ricoh Software Research Center Beijing), Hong Yi (Ricoh Software Research Center Beijing), Hirochika Fujiki (RICOH COMPANY, LTD.), Hengzhi Zhang (Ricoh Software Research Center Beijing), Wei Wang (Ricoh Software Research Center Beijing), and Makoto Odamaki (Ricoh Company)</i> | |
| Pose Estimation for Two-View Panoramas Based on Keypoint Matching: A Comparative Study and Critical Analysis | 5198 |
| <i>Jeffri Murrugarra-Llerena (Federal University of Rio Grande do Sul), Thiago L. T. da Silveira (Federal University of Rio Grande do Sul), and Claudio R. Jung (Federal University of Rio Grande do Sul)</i> | |
| HiMODE: A Hybrid Monocular Omnidirectional Depth Estimation Model | 5208 |
| <i>Masum Shah Junayed (Bahcesehir University), Arezoo Sadeghzadeh (Bahcesehir University), Md Baharul Islam (Bahcesehir University), Lai-Kuan Wong (Multimedia University), and Tarkan Aydın (Bahçeşehir Üniversitesi)</i> | |
| A New Non-Central Model for Fisheye Calibration | 5218 |
| <i>Radka Tezaur (Intel Corp.), Avinash Kumar (Intel Labs), and Oscar Nestares (Intel)</i> | |
| Photometric Visual Gyroscope for Full-View Spherical Camera | 5228 |
| <i>Antoine N. André (Université de Picardie Jules Verne) and Guillaume Caron (Universite de Picardie Jules Verne)</i> | |

Author Index