

[Spring 2025] We will meet in-person regularly at 10:20 every Monday at the 2F meeting room. Welcome to join the discussions!

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Revisiting Local Descriptor based Image-to-Class Measure for Few-shot Learning

王順達(6/5/2020)

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[Circle Loss: A Unified Perspective of Pair Similarity Optimization](#)

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Out-of-Distribution Detection for Generalized Zero-Shot Action Recognition

<https://arxiv.org/abs/1904.08703>

李博衡(5/22/2020)

CVPR2019

Finding Task-Relevant Features for Few-Shot Learning by Category Traversal

http://openaccess.thecvf.com/content_CVPR_2019/papers/Li_Finding_Task-Relevant_Features_for_Few-Shot_Learning_by_Category_Traversal_CVPR_2019_paper.pdf

王順達(5/15/2020)

CVPR2020

[Face X-ray for More General Face Forgery Detection](#)

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CVPR2019

Unsupervised Embedding Learning via Invariant and Spreading Instance Feature

http://openaccess.thecvf.com/content_CVPR_2019/papers/Ye_Unsupervised_Embedding_Learning_via_Invariant_and_Spreading_Instance_Feature_CVPR_2019_paper.pdf

李博衡(4/24/2020)

CVPR2019

Generating Classification Weights With GNN Denoising Autoencoders for Few-Shot Learning

http://openaccess.thecvf.com/content_CVPR_2019/papers/Gidaris_Generating_Classification_Weights_With_GNN_Denoising_Autoencoders_for_Few-Shot_Learning_CVPR_2019_paper.pdf

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[ManTra-Net: Manipulation Tracing Network For Detection And Localization of Image Forgeries With Anomalous Features](#)

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f-VAEGAN-D2: A Feature Generating Framework for Any-Shot Learning

http://openaccess.thecvf.com/content_CVPR_2019/papers/Xian_F-VAEGAN-D2_A_Feature_Generating_Framework_for_Any-Shot_Learning_CVPR_2019_paper.pdf

李博衡(3/27/2020)

Image-Adaptive Semantic Classification for Generalized Zero-Shot Recognition

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CVPR workshop2019

Recurrent Convolutional Strategies for Face Manipulation Detection in Videos

來毓庭(3/13/2020)

CVPR2019

Unsupervised Domain Adaptation using Feature-Whitening and Consensus Loss

http://openaccess.thecvf.com/content_CVPR_2019/papers/Roy_Unsupervised_Domain_Adaptation_Using_Feature-Whitening_and_Consensus_Loss_CVPR_2019_paper.pdf

李博衡(12/24/2019)

CVPR2019

Efficient Video Classification Using Fewer Frames

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