

Seminar: Vision Systems MA-INF 4208

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1 Paper List

1. Human Pose Estimation
 - a) Distribution-Aware Coordinate Representation for Human Pose Estimation (2020) [Paper](#)
 - b) Deep High-Resolution Representation Learning for Human Pose Estimation (2019) [Paper](#)
 - c) Rethinking on Multi-Stage Networks for Human Pose Estimation (2019) [Paper](#)
2. Self-Supervised Learning
 - a) Momentum Contrast for Unsupervised Visual Representation Learning (2019) [Paper](#)
 - b) A Simple Framework for Contrastive Learning of Visual Representations (2020) [Paper](#)
 - c) Tracking Emerges by Colorizing Videos (2018) [Paper](#)
3. Understanding CNNs:
 - a) Approximating CNNs with Bag-of-Local-Features Models Works Surprisingly Well on Imagenet (2019) [Paper](#)
 - b) Scaling the Scattering Transform: Deep Hybrid Networks (2017) [Paper](#)
 - c) Do Better ImageNet Models Transfer Better? (2019) [Paper](#)
4. Domain Adaptation:
 - a) Domain Adaptation for Object Detection via Style Consistency (2019) [Paper](#)
 - b) Cross-Domain Weakly-Supervised Object Detection through Progressive Domain Adaptation (2018) [Paper](#)
 - c) Progressive Feature Alignment for Unsupervised Domain Adaptation (2019) [Paper](#)