Curriculum Vitae

Jiangfan Han
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Education

Graduate:

    Aug. 2017 – Present   Department of Electronic Engineering**,** CUHK

    PhD Student at Multimedia Laboratory (MMLab)

    Supervised by Prof. Xiaogang Wang and Prof. Hongsheng Li

Undergraduate:

    Sept. 2013 – June 2017   Department of Precision Machinery and Instrumentation, USTC

    GPA: 3.93/4.3

    Rank: 1/45

Research Interests

Computer Vision & Deep Learning
Robustness of deep model in different situations

Publications

Once a MAN: Towards Multi-target Attack via Learning Multi-target Adversarial Network Once.
Jiangfan Han^, Xiaoyi Dong^, Ruimao Zhang, Dongdong Chen, Weiming Zhang, Nenghai Yu, Ping Luo and Xiaogang Wang. (^ co-first authors)
International Conference on Computer Vision (**ICCV**) 2019.
- Proposed a framework which can generate adversarial samples for multi-target scenario.
- Achieves state-of-the-art performance for single-target attack case andmaintain the advantage to the multi-target scenario.
- The generated adversarial sample is more effective for adversarial training

Deep Self-Learning from Noisy Labels.
Jiangfan Han, Ping Luo and Xiaogang Wang.
International Conference on Computer Vision (**ICCV**) 2019.
- Proposed an iterative learning framework for training with label noise.
- The framework can be trained with noisy data only and adapt other situation with extra supervision
- Achieved state-of-the-art performance on public noisy dataset on different conditions.

Awards

2017	Hong Kong PhD Fellowship Scheme
2016	**Guo Moruo Scholarship (The Highest Award for Undergraduate at USTC)**
2015	**National Scholarship (The Highest Award for Non-seniors at USTC)**
2015	Third Price in 10th Zhou Peiyuan National Mechanical Competition for Undergraduate
2014	National Encouragement Scholarship
2014	Seagate Scholarship