

TIANYUAN ZHANG

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No. 5 Yiheyuan Road Beijing, 100871 People's Republic of China

EDUCATION

Peking University, China

2016.9 - present

Junior Undergraduate

B.S., Department of Computer Science, School of Electronics Engineering and Computer Science

PUBLICATIONS

(*: equal contribution)

Interpreting Adversarially Trained Convolutional Neural Networks

Tianyuan Zhang, Zhanxing Zhu

International Conference on Machine Learning (ICML), 2019

You Only Propagate Once: Accelerating Adversarial Training via Maximal Principle

Dinghuai Zhang*, **Tianyuan Zhang***, Yiping Lu*, Zhanxing Zhu, Bin Dong.

33rd Annual Conference on Neural Information Processing Systems (NeurIPS 2019)

Objects365: A Large-scale, High-quality Dataset for Object Detection

Shuai Shao*, **Tianyuan Zhang***, Zeming Li*, Chao Peng*, Gang Yu, Xiangyu Zhang, Jing Li, Jian Sun.

International Conference on Computer Vision (ICCV), 2019

EXPERIENCE

Megvii(Face++) Research

2018.3 - present

Research Intern

Mentor: Dr.Xiangyu Zhang

Center for Big Data, Peking University

2018.2 - present

Research Assistant

Mentor: Prof.Zhanxing Zhu

HONORS AND AWARDS

Bronze Medal, Chinese Mathematical Olympiad (CMO), December 2015

Merit Student, Peking University 2016-2017

Leo Koguan Scholarship 2016-2017

WuSi Scholarship 2017-2018