

Zhanpeng Zhou

+86 177-1755-7410 | zzp1012@sjtu.edu.cn | [Homepage](#) | [Google Scholar](#) | [Github](#)

EDUCATION

Shanghai Jiao Tong University

Shanghai, China

B.S. Electrical And Computer Engineering , Minor in Data Science

Sep 2018 – Aug 2022 (Expected)

- Course Works: Probability Methods in Eng. (A+), Methods of Applied Math (A+), Bayesian Analysis (A)

PUBLICATIONS

A Unified Game-Theoretic View of Adversarial Perturbations and Robustness

NeurIPS 2021

Jie Ren, Die Zhang*, Yisen Wang*, Lu Chen, **Zhanpeng Zhou**, Xu Cheng, Xin Wang, Yiting Chen, Jie Shi, Quanshi Zhang*

WORKING PAPERS

Batch Normalization Is Blind to the First and Second Derivatives of the Loss

In Submission

***Zhanpeng Zhou**, Wen Shen, Huixin Chen, Ling Tang, Quanshi Zhang*

Learning Baseline Value for Shapley Value

In Submission

Jie Ren, **Zhanpeng Zhou***, Qirui Chen, Quanshi Zhang*

RESEARCH EXPERIENCE

John Hopcroft Center, Shanghai Jiao Tong University

Shanghai, China

Research Assistant, Advisor: Dr. Quanshi Zhang

Sep 2020 – Present

MILA (founded by Yoshua Bengio), HEC Montréal

Montreal, Canada

Research Intern, Advisor: Dr. Jian Tang (CIFAR Chair), Dr. Jie Tang (IEEE Fellow)

Mar 2021 – Jun 2021

WangLab, Shanghai Jiao Tong University

Shanghai, China

Research Intern, Advisor: Dr. Xudong Wang (IEEE Fellow)

Aug 2020 – Sep 2020

Acemap, Shanghai Jiao Tong University

Shanghai, China

Research Intern, Advisor: Dr. Luoyi Fu

May 2020 – Jun 2020

OMNILab, Shanghai Jiao Tong University

Shanghai, China

Research Intern, Advisor: Dr. Yaohui Jin

May 2019 – Aug 2020

WORK EXPERIENCE

Xinrunfulian Digital Technology Co., Ltd.

Shenzhen, China

Product Manager, Software Engineer

Sep 2020 – Mar 2021

SELECTED AWARDS AND HONORS

2022 May. Outstanding Graduate Student, Shanghai Jiao Tong University

2021 Dec. Pu Yuan Future Talents Scholarship, Shanghai Jiao Tong University

2021 Nov. Yu Liming Scholarship, Shanghai Jiao Tong University

2020 Nov. John Wu & Jane Sun Excellence Scholarship, Shanghai Jiao Tong University

2019 Dec. First prize of Midea Innovation Competition, Midea Inc.

2019 Aug. Best Technology Award in Summer Design Expo, Shanghai Jiao Tong University

2019 Sep. Third Prize of English Writing Contest, Shanghai Jiao Tong University

2019 May. First Prize of Freshman Robotics Competition, Shanghai Jiao Tong University

SERVICES

Reviewer: ICML2022, NeurIPS2022

TEACHING EXPERIENCE

FA. 2021: Bayesian Analysis (VE414), Teaching Assistant, Shanghai Jiao Tong University

SU. 2021: Probabilistic Methods in Eng. (VE401), Teaching Assistant, Shanghai Jiao Tong University