

Qianli Shen

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🎓 Education

Peking University, China July 2020
Bachelor of Science(B.S.) in Computer Science

National University of Singapore, Singapore Aug.2021 - present
Doctor of Philosophy(Ph.D.) in Computer Science

🏛️ Academic Experience

Research Intern at Huawei Technologies Noah's Ark Lab July 2020 - June 2021
Advisor: Dr. Chen Chen, [Prof. Jianye Hao](#)

Undergraduate Researcher at Center for Data Science, Peking University Aug. 2018 – July 2020
Advisor: [Prof. Zhanxing Zhu](#)

Research Intern at Flash Lab, School of ISyE, Georgia Tech July 2019 - Oct. 2019
Advisor: [Prof. Tuo Zhao](#)

📄 Publications

Deep Reinforcement Learning with Robust and Smooth Policy
Qianli Shen*, Yan Li*, Haoming Jiang, Zhaoran Wang, Tuo Zhao
International Conference on Machine Learning (ICML), 2020

🔧 Softwares

PRIMAL: A Linear Programming-based Sparse Learning Library in R and Python
Qianli Shen*, Zichong Li*, Yujia Xie, Tuo Zhao

💻 Programming Skills

Program languages: C/C++, Python, R, Java, Verilog
Deep Learning Toolkits: Tensorflow, PyTorch
Others: Unix/Linux, \LaTeX , Markdown, Jupyter notebook

🏆 Honors and Awards

NUS Research Scholarship, 2021 - present
MCM/ICM 2018, Meritorious Winner (top 13%)

👤 Teaching

CS6216 - Advanced Topics in Machine Learning, 2022 Fall, TA