Lin Zheng

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Education

The University of Hong Kong 2021.09 – present

Ph.D. in Computer Science

Advisor: Lingpeng Kong, Ping Luo and Ben Kao

Sun Yat-sen University 2017.09 – 2021.7

B.E. in Software Engineering Advisor: Qinliang Su

o Overall GPA 4.0/4.0, Ranking 3/174

Research Interests

My research interests include machine learning, probabilistic graphical models and natural language processing.

Publications

- [1] **Lin Zheng**, Zhiyong Wu, and Lingpeng Kong. Cascaded head-colliding attention. In *Association for Computational Linguistics* 2021 *Conference* (*ACL* 2021).
- [2] **Lin Zheng**, Qinliang Su, Dinghan Shen, and Changyou Chen. Generative semantic hashing enhanced via boltzmann machines. In *Association for Computational Linguistics* 2020 *Conference* (*ACL* 2020).

Research Experience

Research Intern 2021.06 – present

ByteDance Applied Machine Learning (AML) Research

Working with Chong Wang, Xiang Gao, Xiujun Li and Yanghua Peng

Research Assistant 2020.11 – present

The University of Hong Kong Working with Lingpeng Kong

Research Assistant 2019.03 – 2021.05

Sun Yat-sen University Working with Qinliang Su

Selected Awards

2019.09: The first-grade scholarship at Sun Yat-sen University.

2018.09: The second-grade scholarship at Sun Yat-sen University.

Skills

Programming Language: Python (including packages Pytorch, Tensorflow), C/C++, Java

Language: Chinese (native), English (fluent)