

Zijing Ou | Curriculum Vitae

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EDUCATION

Imperial College London

Ph.D. in Computing Research

Supervisor: Yingzhen Li

London, UK

Oct 2022 - Present

Sun Yat-sen University

B.E. in Software Engineering

GPA overall 3.9/4.0, major 4.0/4.0

Guangzhou, China

June 2021

EXPERIENCE

Machine Learning Group, Tencent AI Lab

Research Intern

Working with: Yatao Bian

Shenzhen, China

July 2021 - Sept 2022

Medical Big Data Group, Tencent Jarvis Lab

Research Intern

Working with: Yefeng Zheng and Bang Liu

Shenzhen, China

May 2020 - June 2021

PUBLICATIONS

Zijing Ou, Tingyang Xu, Qinliang Su, Yingzhen Li, Peilin Zhao, and Yatao Bian. Learning Neural Set Functions Under the Optimal Subset Oracle. *Neural Processing Information Systems (NeurIPS)*, 2022.

Zijing Ou, Qinliang Su, Jianxing Yu, Bang Liu, Jingwen Wang, Ruihui Zhao, Changyou Chen and Yefeng Zheng. Integrating Semantics and Neighborhood Information with Graph-Driven Generative Models for Document Retrieval. *Conference of the Association for Computational Linguistics (ACL)*, 2021.

ACADEMIC SERVICES

Conference Reviewing: AISTAT 2023, NeurIPS 2022, ICML 2022, ACL 2022, IJCAI 2022, NAACL 2022.

AWARDS

NeurIPS 2022 top reviewer, NeurIPS

2022

Lee Family Scholarship, Imperial College London

2022 - 2026

Best Bachelor's thesis award (4%), Sun Yat-sen University

2021

National Scholarship (1%), People's Republic of China

2018

KEY SKILLS

Software: Python (pytorch/tensorflow/jax), C/C++, JavaScript

Languages: Chinese (native), English (fluent)