MUHENG LI Ph.D.

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EDUCATION

University of Toronto   Toronto, Canada
Ph.D. in Statistics   2024 - 2029 *(expected)*
Advisors: Wenlong Mou and Xin Bing

Nanjing University   Nanjing, China
B.S. in Statistics   2020 - 2024

University of California, Berkeley   Berkeley, USA
Exchange Student   2023 - 2023

PUBLICATIONS

1. **Reheated Gradient-based Discrete Sampling for Combinatorial Optimization.**
   Muheng Li and Ruqi Zhang.
   Transactions on Machine Learning Research (TMLR), 2025

PAPER UNDER REVIEW

1. **Solving Urban Network Security Games: Learning Platform, Benchmark, and Challenge for AI Research.**
   Shuxin Zhuang, Shuxin Li, Tianji Yang, **Muheng Li**, Xianjie Shi, Bo An, Youzhi Zhang
   Submitted to International Conference on Machine Learning (Position Paper Track), 2025

AWARDS AND HONORS

- **Chenxue Overseas Graduate Study Scholarship,** Nanjing University   *2024*
- **Huawei Scholarship,** Nanjing University   *2022*
- **Provincial-level Merit Student,** Jiangsu Province   *2022*
- **Academical Scholarship for Undrgraduate Students,** Nanjing University   *2022*

ACADEMIC SERVICES

Conference Reviewer:
  UAI 2024

TEACHING

Teaching Assistant:
  STA237: Probability, Statistics and Data Analysis I, University of Toronto, Fall 2025
  STA255: Statistical Theory, University of Toronto, Winter 2025