Yifeng Xiao

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EDUCATION

University of Minnesota   Sep 2024 - Present
Ph.D. - Industrial and Systems Engineering

Xi'an Jiaotong University, Xi'an China   Sep 2021 - June 2024
Master of Science - Mathematics

Xi'an Jiaotong University, Xi'an China   Sep 2017 - June 2021
Bachelor of Science - Honors Scinence Program (Mathematics and applied Mathematics)

RESEARCH INTEREST

Stochastic Optimization, Convex Optimization, Complexity Theory.

INTERNSHIP AND TEACHING EXPERIENCE

Shenzhen Research Institute of Big Data, (SRIBD)   May 2023 - Nov 2023
Reseach Assistant

University of Minnesota   Sep 2024 – Jan 2025
Teaching Assistant: IE 3521 - Statistics, Quality, and Reliability.

Xi'an Jiaotong University   Sep 2021 – Feb 2022
Teaching Assistant: Calculas.

PUBLICATIONS

Variance-reduced first-order methods for deterministically constrained stochastic nonconvex optimization with strong convergence guarantees, with Z. Lu and S. Mei, submitted, 2024