



# Yifeng Xiao

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## EDUCATION

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<b>University of Minnesota</b> <i>Ph.D. - Industrial and Systems Engineering</i>	Sep 2024 - Present
<b>Xi'an Jiaotong University, Xi'an China</b> <i>Master of Science - Mathematics</i>	Sep 2021 - June 2024
<b>Xi'an Jiaotong University, Xi'an China</b> <i>Bachelor of Science - Honors Science Program (Mathematics and applied Mathematics)</i>	Sep 2017 - June 2021

## RESEARCH INTEREST

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Stochastic Optimization, Convex Optimization, Complexity Theory.

## INTERNSHIP AND TEACHING EXPERIENCE

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<b>Shenzhen Research Institute of Big Data, (SRIBD)</b> <i>Research Assistant</i>	May 2023 - Nov 2023
<b>University of Minnesota</b> Teaching Assistant: IE 3521 - Statistics, Quality, and Reliability.	Sep 2024 – Jan 2025
<b>Xi'an Jiaotong University</b> Teaching Assistant: Calculus.	Sep 2021 – Feb 2022

## PUBLICATIONS

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**Variance-reduced first-order methods for deterministically constrained stochastic nonconvex optimization with strong convergence guarantees**

- Submitted
- with Z. Lu and S. Mei