

Xu Zhang

+1-773-712-0543 | xzhang156@hawk.illinoistech.edu | [xuzhang480.github.io](https://github.com/xuzhang480)

[in](#) [xu-zhang](#) | [GitHub](#) [XuZhang480](#) | [Twitter](#) [xuzhang480](#)

Chicago, Illinois - 60616, United States

EDUCATION

- **Illinois Institute of Technology** August 2024 - present
Doctor of Philosophy in Computer Engineering Chicago, USA
 - GPA: 4.00/4.00
- **Huazhong University of Science and Technology** August 2021 - June 2024
Master of Information and Communication Engineering Wuhan, China
 - GPA: 3.64/4.00
- **Huazhong University of Science and Technology** August 2017 - June 2021
Bachelor of Telecommunication Engineering Wuhan, China
 - GPA: 3.87/4.00

EXPERIENCE

- **Illinois Institute of Technology** August 2024 - present
Research Assistant Chicago, USA
- **Huazhong University of Science and Technology** September 2022 – June 2023
Teaching Assistant – Next-generation Wireless Network Technologies Wuhan, China
- **5G Verticals Innovation Laboratory** July 2019 - April 2021
Research Assistant Wuhan, China

PUBLICATIONS

Conference Papers

- [1] **Zhang X**, Xu K, Hu Z, et al. Optimizing Robustness and Accuracy in Mixture of Experts: A Dual-Model Approach[C]//Forty-second International Conference on Machine Learning. [\[Globe\]](#)
- [2] Xiao Y, **Zhang X**, Li Y, et al. Rate-distortion theory for strategic semantic communication[C]//2022 IEEE Information Theory Workshop (ITW). IEEE, 2022: 279-284. [\[Globe\]](#)

HONORS AND AWARDS

- **National Scholarship (Graduate)** October 2022
Ministry of Education, China [\[Globe\]](#)
 - Awarded to the top 1% of graduate students nationwide for outstanding academic performance, research potential, and overall excellence.
- **National Scholarship (Undergraduate)** October 2019
Ministry of Education, China [\[Globe\]](#)
 - Granted to the top-performing 1% of undergraduate students for exceptional academic achievement and comprehensive personal development.

ACADEMIC SERVICE

- **Reviewer** March 2026
ICML 2026 [\[Globe\]](#)
- **Reviewer** February 2026
ICLR 2026 Workshop GRaM [\[Globe\]](#)

VOLUNTEER EXPERIENCE

- **Student Volunteer** October 2025
IEEE MASS 2025 (IEEE International Conference on Mobile Ad Hoc and Smart Systems) [\[Globe\]](#)