

HANWEN GUO

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RESEARCH INTERESTS

Programming Languages, Type Systems, Gradual Typing

Or: How to reduce the friction and improve the ergonomics of adopting strong guarantees?

EDUCATION

University of Utah

Fall 2024 – present

Ph.D. Student in Computer Science

Advisor: [Ben Greenman](#)

Wuhan University

Fall 2020 – Spring 2024

B.Eng. in Computer Science

PUBLICATIONS

If-T: A Benchmark for Type Narrowing

Programming 10.2

Hanwen Guo, Ben Greenman

[\[doi\]](#)

Statistical Type Inference for Incomplete Programs

ESEC/FSE 2023

Yaohui Peng, Jing Xie, Qionglin Yang, Hanwen Guo, Qingan Li, Jingling Xue, Mengting Yuan [\[doi\]](#)

Best Artifact Award

HONORS & AWARDS

Best Artifact Award

ESEC/FSE 2023

TEACHING

Programming Language

Fall 2025

Teaching Assistant

University of Utah

Operating Systems

Spring 2026

Teaching Assistant

University of Utah