

# Hanwen Guo

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## Projects

If-T A benchmark for the expressiveness of gradual type checkers concerning type narrowing

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## Education

2024 – present **Ph.D. Student** (Computer Science), University of Utah

2020 – 2024 **Bachelor of Engineering** (Computer Science), Wuhan University

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## Publications

### Peer-reviewed articles

[1] Peng, Y., Xie, J., Yang, Q., **Guo, H.**, Li, Q., Xue, J., and Yuan, M. 2023. Statistical Type Inference for Incomplete Programs. In Proceedings of the 31st ACM Joint European Software Engineering Conference and Symposium on the Foundations of Software Engineering (ESEC/FSE 2023). Association for Computing Machinery, 720–732. DOI: <https://doi.org/10.1145/3611643.3616283>

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## Conferences & invited talks

### Conferences

2023 ACM Joint European Software Engineering Conference and Symposium on the Foundations of Software Engineering (ESEC/FSE 2023)<sup>P</sup>