

# YIDING ZHANG

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November 10, 2025

## EDUCATION

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### **Boston University**

*Sept. 2023 - Present*

- Doctor of Philosophy in Computer Science

### **Tsinghua University**

*Sept. 2019 - June 2023*

- Bachelor of Engineering
- Institute for Interdisciplinary Information Sciences (IIIS, also known as [Yao Class](#))

## RESEARCH INTERESTS

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Theory and foundations of cryptography, complexity theory.

## RESEARCH EXPERIENCE

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### **Tsinghua University**

*Mentor: Prof. Yilei Chen*

*Beijing China*

*Feb. 2021 - June 2023*

### **Technion - Israel Institute of Technology**

*Host: Prof. Ron Rothblum*

*Haifa, Israel*

*Feb. 2022 - July 2022*

## PUBLICATIONS

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### **Fiat-Shamir for Bounded-Depth Adversaries**

Liyan Chen, Yilei Chen, Zikuan Huang, Nuo Zhou Sun, Tianqi Yang, *Yiding Zhang*

<https://eprint.iacr.org/2024/256>

### **Relative-Error Unateness Testing**

Xi Chen, Diptaksho Palit, Kabir Peshawaria, William Pires, Rocco A. Servedio, *Yiding Zhang*

<https://arxiv.org/pdf/2510.21589>

## AWARDS

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### **China Collegiate Programming Contest (CCPC)**

*Oct. 2019*

- Gold medal in the CCPC Xiamen Regional Contest

### **Tsinghua Xuetao Scholarship**

*Sept. 2019*

### **Second-Level Scholarship for Freshman**

*Sept. 2019*

### **National Olympiad in Informatics (NOI)**

*July 2018*

- Gold medal