Stanford

Li-Yang Tan

Assistant Professor of Computer Science

Bio

ACADEMIC APPOINTMENTS

• Assistant Professor, Computer Science

PROFESSIONAL EDUCATION

• Ph.D., Columbia University

LINKS

• My academic website: http://theory.stanford.edu/~liyang

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Theoretical computer science, with an emphasis on complexity theory

Teaching

COURSES

2023-24

- Computational Complexity: CS 254 (Win)
- Computational Complexity II: CS 254B (Spr)

2022-23

- Computational Complexity: CS 254 (Win)
- Computational Complexity II: CS 254B (Spr)

2021-22

- Computational Complexity: CS 254 (Win)
- Computational Complexity II: CS 254B (Spr)

2020-21

- Computational Complexity: CS 254 (Win)
- Computational Complexity II: CS 254B (Spr)
- Research Seminar in Complexity Theory: CS 359A (Spr)

STANFORD ADVISEES

Doctoral Dissertation Reader (AC)

Shaun Datta, Lunjia Hu

Master's Program Advisor

Alexandre Hayderi, Evan Hsu, Moe Khalil, Tae Kyu Kim, Bruce Xu

Doctoral (Program)

Guy Blanc, Caleb Koch, Victor Lecomte, Prasanna Ramakrishnan