

Stanford

Tselil Schramm

Assistant Professor of Statistics and, by courtesy, of Computer Science

Bio

ACADEMIC APPOINTMENTS

- Assistant Professor, Statistics
- Assistant Professor (By courtesy), Computer Science

Teaching

COURSES

2023-24

- Machine Learning Theory: CS 229M, STATS 214 (Aut)
- Theory of Statistics II: STATS 300B (Win)

2022-23

- Introduction to Stochastic Processes I: STATS 217 (Win)
- Machine Learning Theory: CS 229M, STATS 214 (Aut)
- Theory of Probability: STATS 116 (Spr)

2021-22

- Advanced Statistical Theory: STATS 314A (Spr)
- Random Processes on Graphs and Lattices: STATS 221 (Win)

2020-21

- Literature of Statistics: STATS 319 (Win)
- Theory of Probability: STATS 116 (Spr)

STANFORD ADVISEES

Doctoral Dissertation Reader (AC)

Michael Howes, Zexin Pan, Timothy Sudijono

Orals Chair

June Vuong

Doctoral (Program)

Spencer Compton, Misha Ivkov

Publications

PUBLICATIONS

- **COMPUTATIONAL BARRIERS TO ESTIMATION FROM LOW-DEGREE POLYNOMIALS** *ANNALS OF STATISTICS*
Schramm, T., Wein, A. S.
2022; 50 (3): 1833-1858
- **Playing Unique Games on Certified Small-Set Expanders**
Bafna, M., Barak, B., Kothari, P. K., Schramm, T., Steurer, D., Khuller, S., Williams, V. V.
ASSOC COMPUTING MACHINERY.2021: 1629-1642