# Wenshuo Wang

Science Center 610, One Oxford Street - Cambridge, MA 02138

☐ (617) 842 5269 • ☑ wenshuo\_wang@g.harvard.edu • ⑤ wenshuow.github.io

#### **Education**

**Harvard University** 

Ph.D. in Statistics, expected June 2021

University of California, Los Angeles

Cross-disciplinary Scholars in Science and Technology Program

University of Science and Technology of China

B.S. in Statistics, Special Class for the Gifted Young

Cambridge, Massachusetts

Aug. 2016–Present

Los Angeles, California

July–Sept. 2015

Hefei, China

Sept. 2012–June 2016

#### **Publications**

\*Author order is determined alphabetically.

Manuscripts.....

Stephen Bates\*, Emmanuel Candès\*, Lucas Janson\*, and **Wenshuo Wang\***. Metropolized knockoff sampling. *arXiv* preprint arXiv:1903.00434, 2019.

## **Teaching**

As Instructor.....

o Stat P-17000: Introduction to Probability and Statistical Inference (**new**, self-designed)

Harvard Summer School,

June–July 2018

## As Teaching Assistant....

o Stat 211: Statistical Inference I

o Stat 171: Introduction to Stochastic Processes

o Stat 210: Probability I

o Applied Stochastic Processes

o Linear Algebra

Harvard University, Sept.-Dec. 2018

Harvard University, Jan.-May 2018

Harvard University, Sept.-Dec. 2017

University of Science and Technology of China, Sept. 2015-Jan. 2016

University of Science and Technology of China, Mar.-July 2015

#### **Talks**

Metropolized Knockoff Sampling

Joint Statistical Meetings (JSM), July 2019

o Challenges in High-Dimensional Variable Selection

Models, Inference & Algorithms (MIA) Seminar at the Broad Institute,

Dec. 2018

#### **Posters**

Metropolized Knockoff Sampling

New England Statistics Symposium (NESS), May 2019

### **Selected Awards**

- o National Scholarship (**Top 1**% nationwide), Chinese Ministry of Education (2013, 2014, 2015)
- o CSST Scholarship (**Top 15**% Chinese and Japanese applicants), UCLA (2015)
- o Outstanding New Student Award (**Top 1** in the Special Class for the Gifted Young), USTC Alumni Foundation (2012)
- o China Undergraduate Mathematical Competition, Nationwide, Second Prize (7<sup>th</sup> place, 2014)
- o China Undergraduate Mathematical Competition, Anhui Division, First Prize (2<sup>nd</sup> place, 2013)