Jiale Chen

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Education

2018–2022 School of Electronics Engineering and Computer Science, Peking University, Beijing.

B.Sc., Summa Cum Laude in Computer Science and Technology, Minor in Economics

Research Interests

Algorithmic Game Theory

Online Algorithms

Visiting and Internship

2021 Summer Computer Science, *Northwestern University*, Evanston (Remote).

Research Intern, advised by Jason Hartline.

2021 Spring Computer Science, *Harvard University*, Cambridge (Remote).

Research Intern, advised by Ariel Procaccia.

Publications

Manuscripts

- 2022 Fairness in Randomized Exam Grading. Jiale Chen, Jason Hartline, Onno Zoeter.
- 2021 Equal Affection or Random Selection: the Quality of Subjective Feedback from a Group Perspective. Jiale Chen, Yuqing Kong, Yuxuan Lu.
- 2021 MicroscopeSketch: Accurate Sliding Estimation Using AdaptiveZooming. Zheng Zhong*, Jiale Chen*, Shiqi Jiang, Yutong Hu, Tong Yang, Steve Uhlig.
 - *: Equal Contribution
- 2020 Hopping Timer: A Near-optimal Framework for Basic Estimation of Data Streams in Hopping Windows. Kaicheng Yang, Jianyu Wu, Pu Yi, Jiale Chen, Cheng Chen, Tong Yang, Bin Cui.

Notes

2022 A Note on Locally Fair Cake-Cutting. Jiale Chen.

Academic Talks

2021 Equal Affection or Random Selection: the Quality of Subjective Feedback from a Group Perspective.

Peking University, CS Peer Talk EC'21, Contributed Poster Session

Selected Scholarships and Awards

2022 Junior Scholar ("未名学士" 称号), Peking University.

The most prestigious award in undergraduate research at Peking University.

2020 May 4th Scholarship, Peking University.

Highest award possible for students, more selective than National Scholarship. Top 0.5% in Peking University, Top 1/60 in Turing Class

2019 Pacemaker to Merit Student, Peking University.

Top 2.5% in Peking University, awarded to one student in each class

2018,2019 International Collegiate Programming Contest, Regional Contest, Gold Medal.

4 times (1st place, 1st place, 3rd place, 8th place)

2017 Chinese National Olympiad in Informatics, Gold Medal.

2nd place in NOI Winter Camp

5th place in IOI China Team Selection Competition