

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 **Fair Grading Algorithms for Randomized Exams.** **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 **HoppingTimer: 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