Ruiquan Gao

grq18@mails.tsinghua.edu.cn rqgao0422.github.io

Education

Bachelor of Engineering in Computer Science

August 2018 - Present

Yao Class, Institute for Interdisciplinary Information Sciences

Tsinghua University, GPA: 3.93/4.00 (Rank 2/54)

Internship / Visiting

Stanford University

Visiting student (online) advised by Aviad Rubinstein

Spring 2021

Project: Approximate Competitive Equilibrium from Equal Incomes

The University of Hong Kong

Research internship (online) advised by Zhiyi Huang

Summer 2020

Project: Online Correlated Selection

Research Publications

Ruiquan Gao, Zhongtian He, Zhiyi Huang, Zipei Nie, Bijun Yuan, Yan Zhong, *Improved Online Correlated Selection*. In 62nd Annual IEEE Symposium on Foundations of Computer Science (In Press), FOCS 2021

Talks

Improved Online Correlated Selection

Yao Class Seminar November 2021

Selected Awards

Yao Award September 2021

Bronze Medal

Scholarship for Comprehensive Outstanding, Tsinghua October 2020

Scholarship for Academic Excellence, Tsinghua October 2019 & 2021

ACM-ICPC Asia Regional Contest (Xuzhou) October 2018

Champion

National Olympiad in Informatics

July 2016 & 2017

Gold Medal

Services

Conference Reviewing: SODA 2022