Yixiong Gao

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Research interests Algorithms Design and Analysis, Combinatorial Optimization

Education City University of Hong Kong Hong Kong SAR, China

Ph.D candidate in Computer Science Sept. 2024 – Present

Supervisor: Prof. Minming Li.

Hangzhou Dianzi University Hangzhou, China

B.E. (Honors) in Computer Science and Technology Sept. 2020 – Jun. 2024

GPA: 4.64/5.00 (AVG: 92.34/100.00); Rank: 1/21.

Visiting City University of Hong Kong Hong Kong SAR, China

Visiting research student in Computer Science Sept. 2023 – Feb.2024

Supervisor: Prof. Minming Li.

Publications The authors' names are listed in alphabetical order in TCS related conferences.

Revisit the Scheduling Problem with Calibrations.

Lin Chen, **Yixiong Gao**, Minming Li, Guohui Lin and Kai Wang.

35th International Symposium on Algorithms and Computation (ISAAC 2024)

Honors CCF Elite Collegiate Award 2023 Oct. 2023

Awarded by China Computer Federation to around 100 students in China in 2023.

Awards Awards in IEEE Xtreme Programming Competition

Hong Kong Championship in IEEEXtreme 18.0 (13th globally) Oct. 2024 Hong Kong Championship in IEEEXtreme 17.0 (11th globally) Oct. 2023

Medals in International Collegiate Programming Contests (ICPC)

Gold medal in the 49th ICPC Asia Hangzhou Regional Contest

Gold medal in the 48th ICPC Asia Hangzhou Regional Contest

Gold medal in the 47th ICPC Asia Nanjing Regional Contests

Gold medal in the 47th ICPC Asia Hefei Regional Contest

Nov. 2022

Gold medal in the 45th ICPC Asia Jinan Regional Contest

Dec. 2020

Medals in China Collegiate Programming Contests (CCPC)

Gold medal in the 9th CCPC Harbin Site

Nov. 2023

Gold medal in the 8th CCPC Guangzhou Site

Nov. 2022

Gold medal in the 8th CCPC Weihai Site

Nov. 2022

ScholarshipsPostgraduate Studentship (City University of Hong Kong)2024 - PresentZhejiang Provincial Government Scholarship2022, 2023First Class Scholarship (Hangzhou Dianzi University)2021, 2022, 2023