

Pengfei Zhang

Date of Birth: Jun 6, 2001 *Gender:* Male

Email: pengfz5@uci.edu

GitHub: [zpf0117b](#)

Tele: (+1) 949 686 8833

Homepage: [zpf0117b.github.io](#)

Education

- Sep. 2022 – Present **Ph.D. student majoring in Computer Science.**
Department of Computer Science, Donald Bren School of Information and Computer Science, University of California Irvine, California
GPA: 4.0/4.0 .
- Aug. 2017 – Jun. 2021 **B.Eng. majoring in Computer Science.**
Department of Computer Science, University of Science and Technology of China ([USTC](#)), Hefei, China
GPA: 3.45/4.3 .

Research Interests

Artificial Intelligence, Computer Vision, Bioinformatics and Computational Biology, Database

Publications

- Pengfei Zhang, Deyong Kong. **Handformer2T: A Lightweight Regression-based model for Interacting Hands Pose Estimation from a single RGB Image** Submitted to [WACV 2024](#)
 - Pengfei Zhang, Zhengyuan Jiang, Yixuan Wang, Yu Li#. **CLMB: deep contrastive learning for robust metagenomic binning.** [RECOMB 2022 \(oral\)](#), View at [BioRxiv](#) or [Arxiv](#).
 - Dongjing Miao#, Pengfei Zhang, Jianzhong Li, Ye Wang, Zhipeng Cai#. **Approximation and Inapproximability Results on Computing Optimal Repairs.** [VLDB Journal \(2022\)](#) doi: 10.1007/s00778-022-00738-0
- (* denotes equal contribution, # denotes corresponding)

Internship

- 2021 - 2022 Research Intern in Chinese University of Hong Kong
- 2019 - 2021 Research Intern in Harbin Institute of Technology

Honors & Awards

- 2022 - 2023 Dean's award
- 2020 National Encouragement Scholarship (top 20%)
- 2018 National Encouragement Scholarship (top 20%)

Miscellaneous

Languages Chinese(Native), English(Proficient, PASS TOEP in UCI), Japanese(Amateur).

Skills I master popular computer skills, such as Python, R, C++, Verilog, Web Frontend Technologies, etc.