

High Performance Computing for Artificial intelligence Lab

Department of Computer Science, National University of Singapore (NUS)

Becoming a PhD student, Postdoc, or visitor?

About Yang You (PI)

Yang You received his PhD in Computer Science from UC Berkeley. His research was covered by the technology media like The Next Web, NFS, ScienceDaily, and Science NewsLine. He is a winner of IPDPS 2015 Best Paper Award (0.8%), ICPP 2018 Best Paper Award (0.3%), ACM IEEE George Michael HPC Fellowship, and Lotfi A. Zadeh Prize. He is also a Siebel Scholar.

About NUS CS

- University World Ranking: 11th (QS 2021), 34th (US News 2020)
- University Asia Ranking: 1st (QS 2021), 1st (US News 2020)
- CS World Ranking: 12th (QS 2021), 16th (CSRankings), 25th (guide2research)
- CS Asia Ranking: 1st (QS 2021), 2nd (CSRankings), 1st (guide2research)

When You Are Here

- We sponsor you to attend international conferences like ICLR, NeurIPS, SC
- We have a long-term collaboration with UC Berkeley (Profs. James Demmel and Kurt Keutzer), UCLA (Prof. Cho-Jui Hsieh), Google Brain, MSR, etc
- We sponsor your long/short-term visit to institutes like UC Berkeley and UCLA
- We help you get internships at Alibaba, Google, Microsoft, NVIDIA, Tencent, etc

After You Leave Our Lab

- Become a faculty in an academic institute
- Do a postdoc at institutes like NUS, UC Berkeley and UCLA
- Work in leading companies like Alibaba, Google, Microsoft, NVIDIA, Tencent
- Build your own startup with the guidance from experts

Research Areas

- Machine Learning, Numerical Optimization, Matrix Computation, CV/NLP
- High Performance Computing, Parallel Computing, Distributed Systems
- Other areas based on your interest

How to apply?

- Email your CV and transcript to youy@comp.nus.edu.sg