

Chaokun Chang

Tel: (+852) 64069193

Email: chaokunchang1@gmail.com

EDUCATION

Bachelor	CSE @ Fudan University (Elite Class)	GPA: 3.54/4.0
MPhil	CSE @ The Chinese University of Hong Kong	GPA: 3.753/4.0
Ph.D.	CSE @ Hong Kong University of Science and Technology	GPA: 3.90/4.0

RESEARCH

Research Interest:	Agent Serving, Agent Sandbox, LLM Serving, MLSys
Familiar Area:	Agent/LLM Serving System; Sandboxing; Video Analytics System; ML Inference Pipeline ML Compiler; Distributed DNN Training

- From LLM Inference to Agentic Workloads: Characterization and Implications for Serving Systems**
Chang, C., Zhou, Y., Lu, H., Fu, K., ..., Li, B., & Wang, W. ([arxiv 2608.15127](#))
- Crab: A Semantics-Aware Checkpoint/Restore Runtime for Agent Sandboxes**
Chang, C., Wu, T., Cao, L., Gao, W., Wang, W. ([arxiv 2604.28138](#))
- Low-Latency, Resource Efficient Agentic Workflow Serving with FLARE**
Fu, K., Chang, C., Shi, J., & Wang, W. (In Submission)
- Hybrid LLM: Selective PD-Disaggregation for LLM Serving**
Lu, H., Liu, M., Chang, C., Shi, J., & Wang, W. (In Submission)
- Scalable Complex Event Processing on Video Streams**
Han, C., Chang, C., Srijan, S., Lu, Y., & Lo, E. ([SIGMOD'25](#))
- Biathlon: Harnessing Model Resilience for Accelerating ML Inference Pipelines**
Chang, C., Lo, E., & Ye, C. ([VLDB'24](#))
- Is Network the Bottleneck of Distributed Training?**
Zhang, Z., Chang, C., Lin, H., Wang, Y., Arora, R., & Jin, X. ([NetAI'20](#))

INTERNSHIP EXPERIENCE

- Internship @ Aliabab (August 2025 - Now)
- Internship @ AWS AI Lab (November 2019 – October 2020)
- Internship @ MS Azure Storage R&D Team (July 2019 – November 2019)
- Internship @ DSALAB of Fudan University (July 2018 – July 2019)

OTHER EXPERIENCE

HACKxFDU Contest @2016 (IBM Innovation Award)

- Develop an application to help the blind “recognize” the environment around.

Contributor of FastNLP

- Integrate Bert Model into FastNLP, a famous opensource tool for NLP.

HONORS AND ACHIEVEMENTS

- Honor Graduate of Elite Class (6 / 29)
- Outstanding Graduate of Fudan University (10 / 151)
- LuChuang Scholarship (10 / Tenfei College of Fudan University)
- “Fan Hai” Scholar (10 / Fudan University)
- Second Price of Country in Mathematical Contest in Modeling of China (top 1%)
- National Endeavor Scholarship x2
- Third prize for undergraduate of Fudan University
- Best project in the winter program of Waseda University (*Team work*).
- The third prize of “Internet +” Contest
- Excellent student and Excellent League member

SERVICES

- External Reviewer for:
VLDB21, VLDB22, SIGMOD21, SIGMOD22,
AAAI21, AAAI22, ICDE21, ICDE22, EDBT22, etc.
- AE Reviewer for
OSDI’23, MLSys’23
- Teaching Assistant for:
CSCI3170 Introduction to Database (CUHK)
CSCI4160 Distributed and Parallel Computing (CUHK)
ENGG1110E Problem Solving in C Programming (CUHK)
COMP4651 Cloud Computing and Big Data Systems (HKUST)
- Other Service:
Voluntary physics teacher at a primary school in Shanxi province