

Chen Hongyu

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Citizenship: China

Research interests

System for Machine Learning, i.e., MLSys

Education

- 2021 – Present **National University of Defence Technology** – Changsha, Hunan
Master degree in Computer Science and Technology
Mentors: Professors Dongsheng Li.
- 2017 – 2021 **Nanjing University** – Nanjing, Jiangsu
Bachelor Degree in Space Science and Technology *GPA: 3.1/4.0.*

Honors and scholarships

- 2020 The People's Scholarship (Nanjing University)
- 2019 1st Prize (The 11st National Student Mathematics Competition)
- 2019 3rd Prize (The 22nd Forum of Sciences and Arts at Nanjing University)

Publications

- 2023 **Auto-Divide GNN: Accelerating GNN Training with Subgraph Division**
Hongyu Chen, Zhejiang Ran, Keshi Ge, Zhiquan Lai, Jingfei Jiang, Dongsheng Li.
The 29th International European Conference on Parallel and Distributed Computing.

Teaching experience

- 2022 Autumn **Teaching Assistant in Class: Data Structures and Algorithms (National University of Defence Technology)**
Responsible for answering questions and preparing examination.