Jiahang Li

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Education

2022–Now	**The Hong Kong Polytechnic University**, *Master of Philosophy*, . supervisor: Prof. Jiannong Cao
2018–2022	**Beijing University of Posts and Telecommunications**, *Bachelor of Engineering*, . GPA: 3.56/4.0, IELTS: 6.5

Research interests

Deep Learning on Graphs and Natural Language Processing.

Experience

2021–Now	**Software Development Engineer Intern**, DGL, AWS Shanghai AI Lab. 1. Implementing GNN models for DGL framework supervisor: Mr. Mufei Li 2. Research on GNN initialization supervisor: Dr. Xiang Song and Dr. David Wipf 3. Research on graph modeling multi-tabular data supervisor: Mr. Quan Gan and Dr. David Wipf
2020–2021	**Research Assistant**, OPENHGNN, GAMMA Lab in BUPT. 1. Implementing heterogeneous GNN models for OpenHGNN framework supervisor: Dr. Chuan Shi

Publications

Jiahang Li, Yakun Song, Xiang Song, David Wipf. On the Initialization of Graph Neural Networks. **accpeted by ICML 2023**

Zipei Yan, Dong Liang, Linchuan Xu, **Jiahang Li**, Zhengji Liu, Shuai Wang, Jiannong Cao, Chea-su Kee. Vision Loss Estimation using Fundus Photograph for High Myopia. **accpeted by MICCAI 2023**

Xiang Song, Runjie Ma, **Jiahang Li**, Muhan Zhang, David Wipf. Network in Graph Neural Network. arXiv preprint arXiv:2111.11638.

Service

Journal referee	SIMODS

Awards

2021	Second Prize of National English Competition for College Students
2021	Third Prize of National Mathematics Competition for College Students
2021	Honorable Mention of MCM/ICM