

Dongfu Jiang

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🏠 Home Page: jdf-prog.github.io

🐙 GitHub: [jdf-prog](https://github.com/jdf-prog)

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Research interests Natural Language Processing; Large Language Models;
Ensemble Learning; Common Sense Reasoning

Education **University of Waterloo** Waterloo, Ontario
PhD in Computer Science Sep 2023 – Present
Advisor: Prof. Wenhua Chen.

Zhejiang University Hangzhou, Zhejiang
BE in Computer Science Sep 2019 – June 2023
Advisor: Prof. Zhou Zhao. *GPA: 3.97/4.00.*

Publications **VIEScore: Towards Explainable Metrics for Conditional Image Synthesis Evaluation**
Max Ku, [Dongfu Jiang](#), Cong Wei, Xiang Yue, Wenhua Chen
arxiv preprint, 2023.

MMMU: A Massive Multi-discipline Multimodal Understanding and Reasoning Benchmark for Expert AGI
Xiang Yue, Yuansheng Ni, Kai Zhang, and Tianyu Zheng, Ruoqi Liu, Ge Zhang, Samuel Stevens, [Dongfu Jiang](#), Weiming Ren, Yuxuan Sun, Cong Wei, Botao Yu, Ruibin Yuan, Renliang Sun, Ming Yin, Boyuan Zheng, Zhenzhu Yang, Yibo Liu, Wenhao Huang, Huan Sun, Yu Su, Wenhua Chen
arxiv preprint, 2023.

TIGERScore: Towards Building Explainable Metric for All Text Generation Tasks
[Dongfu Jiang](#), Yishan Li, Ge Zhang, Wenhao Huang, Bill Yuchen Lin, Wenhua Chen
arxiv preprint, 2023.

LLM-Blender: Ensembling Large Language Models with Pairwise Ranking and Generative Fusion
[Dongfu Jiang](#), Xiang Ren, Bill Yuchen Lin
In Proc. of ACL, 2023.

Experience **Research Intern at Allen Institute of AI**

Advisor: (Bill) Yuchen Lin, Qianhui Qin, Khyathi Chandu May 2024 – Aug 2024

Research associate at SeaAI

Advisor: Qian Liu Feb 2024 – Today

Working on multimodal LLM fine-tuning and agent developing.

Research Intern at University of Southern California

Advisors: Xiang Ren, Bill Yuchen Lin Mar 2022 – Mar 2023

LLM-Blender: Ensembling Large Language Models with Pairwise Ranking and Generative Fusion

Honors and Scholarships

National Scholarship (ZJU, *top 1%*) 2020

Zhejiang University First-Class Scholarship (ZJU, *top 3%*) 2020,2021

Xiaomi Scholarship (ZJU) 2022