

# Dongfu Jiang

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🏠 Home Page: [jdf-prog.github.io](https://jdf-prog.github.io)

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## Research interests

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

## Education

### University of Waterloo

PhD in Computer Science

Advisor: Prof. Wenhui Chen.

Waterloo, Ontario

Sep 2023 – Present

### Zhejiang University

BE in Computer Science

Advisor: Prof. Zhou Zhao. GPA: 3.97/4.00.

Hangzhou, Zhejiang

Sep 2019 – June 2023

## Publications

### VIEScore: Towards Explainable Metrics for Conditional Image Synthesis Evaluation

Max Ku, [Dongfu Jiang](#), Cong Wei, Xiang Yue, Wenhui 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, Wenhui 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, Wenhui 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.*

## Research experience

### 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, <i>top 1%</i> )	2020
Zhejiang University First-Class Scholarship (ZJU, <i>top 3%</i> )	2020,2021
Xiaomi Scholarship (ZJU)	2022