## 蒋梓浩

# 基本信息

性别: 男 年龄: 24岁 政治面貌: 中国共产党党员

电话/微信: 13617311891 邮箱: jiangzihao@whu.edu.cn

• **GPA:** 3.67/4.0 均分: 91.52

• 荣誉奖项: 武汉大学研究生新生一等奖学金; 武汉大学计算机学院优秀党务工作者

• GPA: 4.05/5.0 均分: 90.45 综合排名: 16/375 (4.26%)

• **荣誉奖项**: 优秀毕业生; 东北大学二等奖学金 (2020-2022学年); 2021年中国大学生计算机设计大赛全国二等奖; 全国大学生数学建模竞赛辽宁省一等奖; 蓝桥杯辽宁省二等奖; 2022年中国大学生计算机设计大赛全国三等奖

### 研究领域

知识表示学习 | 大语言模型推理 | 自然语言处理

#### 相关论文

- [1] Zihao Jiang, Ben Liu, Miao Peng, Wenjie Xu, Yao Xiao, Zhenyan Shan, and Min Peng\*. "Towards Explainable Temporal Reasoning in Large Language Models: A Structure-Aware Generative Framework," In Findings of the Association for Computational Linguistics: ACL 2025. (CCF-A)
- [2] Miao Peng, Ben Liu, Wenjie Xu, **Zihao Jiang**, Jiahui Zhu, and Min Peng\*. "Deja vu: Contrastive Historical Modeling with Prefix-tuning for Temporal Knowledge Graph Reasoning," In Findings of the Association for Computational Linguistics: **NAACL 2024**. (CCF-B)
- [3] Wenjie Xu, Kai Liu, **Zihao Jiang**, Mengting Song, Boyi Zhang, and Min Peng\*. "Learning from Reconstruction: A Two-Stage Global-to-Local Framework for Temporal Knowledge Graph Completion," In Proceedings of the IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP 2025). (CCF-B)
- [4] Wenjie Xu, Ben Liu, Miao Peng, **Zihao Jiang**, Xu Jia, Kai Liu, Lei Liu, and Min Peng\*. "Historical facts learning from Long-Short Terms with Language Model for Temporal Knowledge Graph Reasoning," **Information**Processing and Management, vol. 62, no. 3, pp. 104047, 2025. (CCF-B journal)
- **[5] Zihao Jiang,** Miao Peng, Wenjie Xu, Ben Liu, Yao Xiao, Kai Liu, and Min Peng\*. "Boosting Pre-trained Language Models for Temporal Knowledge Graph Reasoning via Joint Structure and Recurring Patterns," Under Review.

#### 项目经历

#### Open-FinLLMs: Open Multimodal Large Language Models for Financial Applications

项目内容:本项目旨在设计,构建和拓展一个全面的金融大型语言模型基准,涵盖了一系列广泛的金融相关的自然语言 处理任务,如摘要生成、信息提取和文档理解等,并基于相关数据集进行继续预训练得到金融大模型FinLLaMA 主要工作:主要负责对本项目实现的金融语言模型FinLLaMA进行了微调和评估

Al-Based Multi-Platform Intelligent Voice Assistant

项目内容:以人工智能云平台的语音唤醒技术为理论技术,实现对智能手机第三方应用程序的精准操作(如QQ、微信)

主要工作: 开发智能语音助手"智能小东",撰写相关技术文档, 与团队成员申请到软件著作权一项

#### 技能与爱好

编程: Python, Java, Git, LATEX 英语: CET-6 Passed

AI框架与机器学习: Pytorch, Pytorch-Geometric, Scikit-learn, Transformers

爱好: 篮球; 游泳; 健身

