

# Yuxuan Wang

☎ (86) 15958035337    ✉ flagwyx@gmail.com

## EDUCATION

<b>Peking University</b>	2020.09 – 2023.07
M.S. in Data Science	
<b>Northeastern University</b>	2015.09 – 2019.06
B.S. in Internet of Thing	

## PUBLICATIONS

Yuxuan Wang, Zilong Zheng, Xueliang Zhao, Jinpeng Li, Yueqian Wang and Dongyan Zhao. **VSTAR: A Video-grounded Dialogue Dataset for Situated Semantic Understanding with Scene and Topic Transitions**. ACL 2023

Yuxuan Wang, Jianghui Wang, Dongyan Zhao and Zilong Zheng. **Shuo Wen Jie Zi: Rethinking Dictionaries and Glyphs for Chinese Language Pre-training**. Findings of the Association for Computational Linguistics: ACL 2023

Yuxuan Wang, Xueliang Zhao, Dongyan Zhao. **Overview of the NLPCC 2022 Shared Task: Multi-modal Dialogue Understanding and Generation**. CCF International Conference on Natural Language Processing and Chinese Computing (NLPCC), 2022. | *Workshop Oral*

Xueliang Zhao\*, Yuxuan Wang\*, Chongyang Tao, Chenshuo Wang and Dongyan Zhao. **Collaborative Reasoning on Multi-Modal Semantic Graphs for Video-Grounded Dialogue Generation**. Findings of the Association for Computational Linguistics: EMNLP 2022

### In Submission

Video-Language Temporal Modeling  
Multimodal Chat Translation  
Augmented Large Language Models (Tool Learning)  
Neural-Symbolic Learning + LLM

## EXPERIENCE

<b>Johns Hopkins University</b>	2023.07 – present
<i>Summer Intern. Supervised by Dr. Zhuowan Li and Dr. Alan Yuille</i>	
<b>Beijing Institute for General Artificial Intelligence</b>	2023.07 – present
<i>Research Engineer</i>	
<b>Beijing Institute for General Artificial Intelligence</b>	2022.10 – 2023.06
<i>Research Intern. Supervised by Dr. Zilong Zheng</i>	

## AWARDS

**2017 MCM/ICM Contest** | *Honorable Mention*  
**2018 The Chinese Mathematics Competition** | *First Prize*  
**Comprehensive Scholarship** | *by Northeastern University, 2016,2017,2018*  
**Academic Scholarship** | *by Peking University, 2022*

## SERVICE

Teaching assistant for course "Introduction to Computing(2021Fall)" at Peking University  
Review for NLPCC2022 Workshop, EMNLP2022

## TECHNICAL SKILLS

Programming Languages: Python, C++  
Deep Learning Frameworks: Pytorch, Tensorflow

## OTHERS

---

Creator of Awesome-Colorful-LLM repository: <https://github.com/patrick-tssn/Awesome-Colorful-LLM>

Creator of LLM4Academic repository: <https://github.com/patrick-tssn/LLM4Academic>