Yuxuan Wang

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EDUCATION

Peking University   2020.09 – present
M.S. in Data Science

Northeastern University   2015.09 – 2019.06
B.S. in Internet of Thing

PUBLICATIONS

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

Bilingual Scene&Topic-aware Video-Grounded Dialogue Dataset | *First Author, Under Review*
We construct a large-scale scene&topic-aware multi-modal dialogue dataset with benchmarks and baselines

Towards Real-world Open-domain Dialogue Evaluation in a Multimodal Scenario | *Co-author, Under Review*
We propose a Checklist-based testing guideline for evaluating multi-modal open-domain dialogue systems from different dimensions

In Preparation
Multimodal Translation, Video-QA Inference, Video-grounded Dialogue Re-ordering, Glyph-based Language Pretraining.

EXPERIENCE

Beijing Institute for General Artificial Intelligence   present
Research Intern. Supervised by Dr. Zilong Zheng

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