ZEQING WANG

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Research Interests: Cross-Modal Learning; Multi-Agent framework; VLMs; VQA

🎓 EDUCATION

Bachelor: Jilin University, Changchun, Jilin   2019 – 2023
Software Engineering (**Honorable**)   GPA:3.80/4.0, Ave. Score: 91.48/100, Rank 3%
Master: Sun Yat-sen University, Guangzhou, Guangdong   2023 – Present
Computer Science and Technology   Advisor: Keze Wang

📖 PUBLICATIONS

- **Zeqing Wang**, Qingyang Ma, Wentao Wan, Haojie Li, Keze Wang and Yonghong Tian.'Is this Generated Person Existed in Real-world? Fine-grained Detecting and Calibrating Abnormal Human-body'. **CVPR 2025 (highlight, Top2% Submissions)** ⌾*Code*

- **Zeqing Wang**, Wentao Wan, Runmeng Chen, Qiqing Lao, Minjie Lang, Keze Wang and Liang Lin.'Towards Top-Down Reasoning: An Explainable Multi-Agent Approach for Visual Question Answering.' **IEEE Transactions on Multimedia** (Q1, IF 8.4) ⌾*Code*

- **Zeqing Wang**, Shengpeng Ji, Xin Li, Zixuan Zhao, Pengxu Wang, Xiaosong Han.'A Novel College Entrance Filling Recommendation Algorithm Based on Score Line Prediction and Multi-feature Fusion'[J]. **Computer Science**,2022,49(S2) (Chinese, CSCI, CCF-B) ⌾*Code*

- Hui Fu, **Zeqing Wang**, Ke Gong, Keze Wang, Tianshui Chen, Haojie Li, Haifeng Zeng, and Wenxiong Kang.'Mimic: Speaking Style Disentanglement for Speech-Driven 3D Facial Animation' **AAAI 2024** ⌾*Code*

- Siyang Wang, Yanchun Liang, Ao Li, **Zeqing Wang** and Xiaosong Han. 'E3ID: An Efficient End to End Person Search Model'. **Pattern Recognition Letters** (Q1, IF 3.9)

📖 PRE-PRINT (*DENOTES THE EQUAL CONTRIBUTION)

- **Zeqing Wang***, Shiyuan Zhang*, Chengpei Tang and Keze Wang.'TimeCausality: Evaluating the Causal Ability in Time Dimension for Vision Language Models'. ⬡**Arxiv** ⌾*Code*

- Xinyu Wei*, Jinrui Zhang*, **Zeqing Wang**, Hongyang Wei, Zhen Guo and Lei Zhang.'TIIF-Bench: How Does Your T2I Model Follow Your Instructions?'. ⬡**Arxiv** ⌾*Code*

- Wentao Wan*, Nan Kang*, Zhuojie Yang, **Zeqing Wang**, Keze Wang and Liang Lin.'A Continual Learning Paradigm for Non-differentiable Visual Programming Frameworks on Visual Reasoning Tasks'. ⬡**Submitted to IEEE Transactions on Image Processing**

🔧 WORKING EXPERIENCE

OPPO Research Institute, YLab, Shenzhen, Guangdong   Advisor: Lei Zhang
MLE Intern in VLM   2025.01 – Now
X-Era, Guangzhou, Guangdong   Advisor: Ke Gong & Haojie Li
MLE Intern in Avatar   2022.10 – 2023.04

🔖 SOFTWARE PATENTS

Multi-weighted college entrance examination volunteer recommendation system based on genetic algorithm V1.0
- ID: 2021R11L3608713

Personalized College Entrance Examination Volunteer Recommendation System V1.0
- ID: 2021R11L3608471

College Entrance Examination Score Prediction Algorithm V1.0 Based on BP Neural Network

- ID: 2022R11L0265363

College Entrance Examination Volunteer Application APP Software V1.0

- ID: 2021SR0683737

✹ SELECTED AWARDS

Outstanding undergraduate graduate of Jilin University(Top 5%)	2023
Outstanding students of Jilin University (Top 5%)	2023
2022 Jilin Bank-Wang Xianghao Scholarship (The highest honor of the College)	2022
Jilin University first-class scholarship(Top 5%)	2020&2021&2023
Outstanding Student of the College of Software	2020&2021&2022
Jilin University Individual Scholarship	2021&2022
2021 CASC Undergraduate Scholarship (15 Student / 14 Colleges)	2021
First Prize in Jilin Province in the 2021 Mathematical Modeling Competition	2021

✇ EXCHANGE EXPERIENCE

2021 Peking University Summer School

- Class for: Science And Technology in World Civilizations
- Rating: A-

ⓘ OTHERS

- **GitHub**: Zeqing-Wang
- **Google Scholar**: Zeqing-Wang
- **Official Reviewer**: ACM MM24, TMM
- **Interests**: Badminton, Swimming, Figure-Style Guitar
- **Some Others**: Springboot, Vue, Django, Flask, MiniIO, etc. (As a student who majored in software engineering, I'm also good at developing :))