Chujie Zheng 郑楚杰

Email: chujiezhengchn@gmail.com Homepage: https://chujiezheng.github.io/

Work Experiences

• Researcher. Qwen Team, Alibaba Group

Oct 2024 – Present

- Built the **Qwen3** series foundation models
- Built the **QwQ** series reasoning models
- Built ProcessBench and Qwen2.5-Math-PRM for process supervision in mathematical reasoning

• Research Intern. 01.AI

Jul 2024 - Oct 2024

■ Built Yi-Lightning, which ranks #6 on Chatbot Arena (as of 10/14/2024)

Research Intern. Baidu

Feb 2022 – Jun 2022

Education

• Ph.D. in Computer Science and Technology, Tsinghua University

Sep 2020 – Jun 2025

Advisor: Minlie Huang

• Visiting Researcher. UCLA

Nov 2023 – Jun 2024

Host: Nanyun (Violet) Peng

• B.S. in Mathematics and Physics, Tsinghua University

Aug 2016 - Jun 2020

Publications (*: Equal Contribution)

Google Scholar (4700+ citations, h-index 24): https://scholar.google.com/citations?user=55zBNgUAAAAJ

1. Model Extrapolation Expedites Alignment

Chujie Zheng, Ziqi Wang, Heng Ji, Minlie Huang, Nanyun Peng

ACL 2025

2. ProcessBench: Identifying Process Errors in Mathematical Reasoning

Chujie Zheng, Zhenru Zhang, Beichen Zhang, Runji Lin, Keming Lu, Bowen Yu, Dayiheng Liu, Jingren Zhou, Junyang Lin

ACL 2025

3. The Lessons of Developing Process Reward Models in Mathematical Reasoning

Zhenru Zhang, **Chujie Zheng**, Yangzhen Wu, Beichen Zhang, Runji Lin, Bowen Yu, Dayiheng Liu, Jingren Zhou, Junyang Lin

Findings of ACL 2025

4. On Prompt-Driven Safeguarding for Large Language Models

Chujie Zheng, Fan Yin, Hao Zhou, Fandong Meng, Jie Zhou, Kai-Wei Chang, Minlie Huang, Nanyun Peng ICML 2024

5. Large Language Models Are Not Robust Multiple Choice Selectors

Chujie Zheng, Hao Zhou, Fandong Meng, Jie Zhou, Minlie Huang

<u>ICLR 2024</u> (Spotlight: 5%)

6. Click: Controllable Text Generation with Sequence Likelihood Contrastive Learning

Chujie Zheng, Pei Ke, Zheng Zhang, Minlie Huang

Findings of ACL 2023

7. AugESC: Dialogue Augmentation with Large Language Models for Emotional Support Conversation

Chujie Zheng, Sahand Sabour, Jiaxin Wen, Zheng Zhang, Minlie Huang

Findings of ACL 2023

8. CASE: Aligning Coarse-to-Fine Cognition and Affection for Empathetic Response Generation

Jinfeng Zhou*, Chujie Zheng*, Bo Wang, Zheng Zhang, Minlie Huang

ACL 2023 (Oral)

9. EVA2.0: Investigating Open-domain Chinese Dialogue Systems with Large-scale Pre-training

Yuxian Gu*, Jiaxin Wen*, Hao Sun*, Yi Song, Pei Ke, **Chujie Zheng**, Zheng Zhang, Jianzhu Yao, Lei Liu, Xiaoyan Zhu, Minlie Huang

Machine Intelligence Research 2023

10. CDConv: A Benchmark for Contradiction Detection in Chinese Conversations

Chujie Zheng*, Jinfeng Zhou*, Yinhe Zheng, Libiao Peng, Zhen Guo, Wenquan Wu, Zhengyu Niu, Hua Wu, Minlie Huang

EMNLP 2022 (Oral)

11. COLD: A Benchmark for Chinese Offensive Language Detection

Jiawen Deng*, Jingyan Zhou*, Hao Sun, **Chujie Zheng**, Fei Mi, Helen Meng, Minlie Huang EMNLP 2022 (**Oral**)

12. On the Safety of Conversational Models: Taxonomy, Dataset, and Benchmark

Hao Sun*, Guangxuan Xu*, Jiawen Deng, Jiale Cheng, **Chujie Zheng**, Hao Zhou, Nanyun Peng, Xiaoyan Zhu, Minlie Huang

Findings of ACL 2022

13. CEM: Commonsense-aware Empathetic Response Generation

Sahand Sabour, Chujie Zheng, Minlie Huang

<u>AAAI 2022</u> (Oral)

14. Towards Emotional Support Dialog Systems

Siyang Liu*, **Chujie Zheng***, Orianna Demasi, Sahand Sabour, Yu Li, Zhou Yu, Yong Jiang, Minlie Huang <u>ACL-IJCNLP 2021</u> (Oral)

15. CoMAE: A Multi-factor Hierarchical Framework for Empathetic Response Generation

Chujie Zheng, Yong Liu, Wei Chen, Yongcai Leng, Minlie Huang Findings of ACL-IJCNLP 2021

16. PsyQA: A Chinese Dataset for Generating Long Counseling Text for Mental Health Support

Hao Sun*, Zhenru Lin*, **Chujie Zheng**, Siyang Liu, Minlie Huang <u>Findings of ACL-IJCNLP 2021</u>

17. Difference-aware Knowledge Selection for Knowledge-grounded Conversation Generation Chujie Zheng, Yunbo Cao, Daxin Jiang, Minlie Huang <u>Findings of EMNLP 2020</u>

18. KdConv: A Chinese Multi-domain Dialogue Dataset Towards Multi-turn Knowledge-driven Conversation Hao Zhou*, Chujie Zheng*, Kaili Huang, Minlie Huang, Xiaoyan Zhu ACL 2020

 ChID: A Large-scale Chinese IDiom Dataset for Cloze Test Chujie Zheng, Minlie Huang, Aixin Sun ACL 2019

Selected Awards and Honors

•	Outstanding Graduate, DCST, Tsinghua University	2025
•	Outstanding Undergraduate, Tsinghua University	2020
•	China National Scholarship (Top 2/100)	2019

Academic Services

- Area Chair: ACL (24/25), EMNLP (24/25), NAACL (25), ACL Rolling Review (24/25)
- Reviewer: ICLR (25), NeurIPS (24/25), ICML (24), COLM (24/25), ACL (22/23), EMNLP (21/22), NAACL (24), EACL (23), ACL Rolling Review (21/22/23), CogSci (24), AAAI (22/23)