

Jiixin Wen

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EDUCATION

Tsinghua University

MA in Computer Science and Technology

- GPA: 4.00/4.00
- Advisor: Prof. Minlie Huang

Beijing, China

2022 - Present

Tsinghua University

B.Eng. in Computer Science and Technology

- GPA: 3.80/4.00
- Advisor: Prof. Minlie Huang

Beijing, China

2018 - 2022

HONORS AND AWARDS

Global AI Innovation Contest (6nd out of 5,000)	<i>2022</i>
Outstanding Graduate, Dept. CST, Tsinghua University	<i>2022</i>
Outstanding Undergraduate Thesis, Tsinghua University	<i>2022</i>
Global AI Innovation Contest Runner-up (2nd out of 5,000)	<i>2021</i>
Academic Excellence Award, Tsinghua University	<i>2020</i>
Volunteer Excellence Award, Tsinghua University	<i>2020</i>
Volunteer Excellence Award, Tsinghua University	<i>2019</i>
Philobiblion Award, Tsinghua University	<i>2019</i>

RESEARCH

Re³Dial: Retrieve, Reorganize and Rescale Dialogue Corpus for Long-Turn Open-Domain Dialogue Pre-training

preprint

Jiixin Wen, Hao Zhou, Minlie Huang

ETHICIST: Targeted Training Data Extraction Through Loss Smoothed Soft Prompting and Calibrated Confidence Estimation

ACL2023

Zhexin Zhang, **Jiixin Wen**, Minlie Huang

AugESC: Large-Scale Data Augmentation for Emotional Support Conversation with Pre-trained Language Models

ACL2023 findings

Chujie Zheng, Sahand Sabour, **Jiixin Wen**, Minlie Huang

AutoCAD: Automatically Generate Counterfactuals for Mitigating Shortcut Learning

EMNLP2022 findings

Jiixin Wen, Yeshuang Zhu, Jinchao Zhang, Jie Zhou, Minlie Huang

Persona-Guided Planning for Controlling the Protagonist's Persona in Story Generation

NAACL2022(oral)

Zhexin Zhang*, **Jiixin Wen***, Jian Guan, Minlie Huang

EVA2.0: Investigating Open-Domain Chinese Dialogue Systems with Large-Scale Pre-Training

Machine Intelligence Research

Yuxian Gu*, **Jiixin Wen***, Hao Sun*, Yi Song, Pei Ke, Chujie Zheng, Zheng Zhang, Jianzhu Yao, Xiaoyan Zhu, Jie Tang, Minlie Huang

Robustness Testing of Language Understanding in Task-Oriented Dialog

ACL2021(Oral)

Jiexi Liu*, Ryuichi Takanobu*, **Jiaxin Wen**, Dazhen Wan, Hongguang Li, Weiran Nie, Cheng Li, Wei Peng, Minlie Huang

PROJECTS

Ai-Topia

- We implement a Chinese open-domain character conversational agent
- Since its launch on 2022/11/15, Ai-Topia has received more than **1,000,000** calls and **40,000** unique users.
- Chat with Ai-Topia on WeChat!

OPD

- The largest open-source Chinese open-domain pre-trained dialogue model (6.3B parameters)
- Blog: http://coai.cs.tsinghua.edu.cn/static/opd/posts/opd_blog/
- Github: <https://github.com/thu-coai/OPD>

Emohaa

- A Chinese empathetic chatbot based on large-scale pre-trained models.
- Since its launch in March 2022, Emohaa has received more than **520, 000** calls.
- Chat with Emohaa on WeChat!

EVA

- A large-scale open-source Chinese dialogue pre-trained model (2.8B parameters)
- Our code and pre-trained models are publicly available at <https://github.com/thu-coai/EVA>

Storyboard

- An AI-assisted multi-branch story creation website.
- I implement a writing assistant based on CPM, a Chinese Pre-trained Language Model with 2.6B parameters.

SERVICE

Reviewer

- 2023: ACL (Large-scale Pre-training)
- 2022: EMNLP (Dialogue and Interactive Systems)

EXPERIENCE

WeChat AI Team, Tencent

Research Intern

Beijing, China

2021.6 - 2021.12

WeChat AI Team, Tencent

Algorithm Intern

Beijing, China

2020.6 - 2020.10