Xiachong Feng

Postdoc Fellow, HKU NLP fengxc(at)hku.hk

[Google Scholar] [Github] [Homepage]

RESEARCH INTEREST Al for Social Science.

Current University of Hong Kong

Jan.2024 - Present

Postdoc Fellow.

Host: Prof. Lingpeng Kong

EDUCATION Harbin Institute of Technology

Sep.2018 - Dec.2023

Ph.D. in Computer Science.

Supervisors: Prof. Bing Qin and Prof. Xiaocheng Feng.

Harbin Institute of Technology Sep.2014 - Jun.2018

B.E. in Software Engineering.

EXPERIENCE WING, National University of Singapore

Aug.2020 - Jun.2023

Remote Intern

Supervisor: Prof. Min-Yen Kan

SELECTED PUBLICATION

Aligning Semantic in Brain and Language: A Curriculum Contrastive Method for Electroencephalography-to-Text Generation

Xiachong Feng, Xiaocheng Feng, Bing Qin, Ting Liu

IEEE Transactions on Neural Systems and Rehabilitation Engineering (TNSRE)

A Survey on Dialogue Summarization: Recent Advances and New Frontiers

Xiachong Feng, Xiaocheng Feng, Bing Qin

IJCAI 2022

Language Model as an Annotator: Exploring DialoGPT for Dialogue Summarization

Xiachong Feng, Xiaocheng Feng, Libo Qin, Bing Qin, Ting Liu

ACL 2021

Dialogue Discourse-Aware Graph Model and Data Augmentation for Meeting Sum-

marization

Xiachong Feng, Xiaocheng Feng, Bing Qin, Xingwei Geng

IJCAI 2021

PATENTS Dialogue Summarization System Using DialoGPT as A Feature Annotator

1st student author. ZL202110522932.2

A Method for Abstractive Dialogue Summarization by Incorporating Commonsense

Knowledge

1st student author. ZL202011104023.9

A Method for Abstractive Meeting Summarization Based on Graph Convolutional Net-

works

1st student author. ZL202010163281.8

AWARDS	Ph.D. Tencent Scholarship Ph.D. National Scholarship Ph.D. CCL Best Paper Award Ph.D. China Scholarship Council (CSC) Scholarship B.E. Outstanding Graduate Award at Provincial Level B.E. Outstanding Student Cadres at Provincial Level B.E. National Scholarship B.E. National Scholarship	2022 2021 2021 2020 2018 2017 2017 2016
TEACHING	TA, NUS, Natural Language Processing: Foundations Sep.2	022-May.2023
SERVICES	Conference Reviewer: NeurIPS, ACL Rolling Review; ACL; EMNLP; COLING; CCL; NLPCC Journal Reviewer: TNNLS, TASLP	
COMPETITION	Qianyan: The Second Generation and Evaluation Competition for Fact Consistency Leader of Team GPT-66. Rank 4/70. May.2023	
	ICASSP 2023 General Meeting Understanding and Generation Challeng Leader of Team GPT-66. Track 5: Action Item Detection. Rank 1st. Track 2: Topic-level and Session-level Extractive Summarization. Rank	
PROJECTS	HIT "HuoZi" Large Language Model NLP-Course-Chinese DataLab (Summarization Part) Summarization-Papers Huawei Length-controllable Abstractive Summarization Project Huawei Sentence Compression Project	2023 2023 2022 2021 2019-2020 2018-2019
TALK	May 2023, I gave a talk "Recent Advances in Large Language Models" at Interactive	

Data Exploration System (IDEAS) lab, Shandong University.

Jan. 2022, I gave a talk "Dialogue Summarizations" at the Alibaba DAMO Academy, Language Technology Lab, Conversational Al.

Jun. 2021, I gave a talk "Dialogue Summarizations" at the Natural Language Processing Lab at Tsinghua University: THUNLP.