

Xiachong Feng

Senior Research Assistant, HKU NLP

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[\[Google Scholar\]](#) [\[Github\]](#) [\[Homepage\]](#)

RESEARCH INTEREST	Natural Language Processing, Text Generation.	
Current	University of Hong Kong <i>Senior Research Assistant</i>	Jan.2024 - Present
EDUCATION	Harbin Institute of Technology <i>Ph.D. in Computer Science.</i> Supervisors: Prof. Bing Qin and Prof. Xiaocheng Feng.	Sep.2018 - Dec.2023
	Harbin Institute of Technology <i>B.E. in Software Engineering.</i> Rank: 3/167	Sep.2014 - Jun.2018
EXPERIENCE	WING, National University of Singapore <i>Remote Intern</i> Supervisor: Prof. Min-Yen Kan	Aug.2020 - Jun.2023
SELECTED PUBLICATION	Aligning Semantic in Brain and Language: A Curriculum Contrastive Method for Electro-encephalography-to-Text Generation Xiachong Feng , Xiaocheng Feng, Bing Qin, Ting Liu <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering (TNSRE)</i>	
	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 Summarization 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 Networks 1st student author. ZL202010163281.8	

AWARDS	Ph.D. Tencent Scholarship	2022
	Ph.D. National Scholarship	2021
	Ph.D. CCL Best Paper Award	2021
	Ph.D. China Scholarship Council (CSC) Scholarship	2020
	B.E. Outstanding Graduate Award at Provincial Level	2018
	B.E. Outstanding Student Cadres at Provincial Level	2017
	B.E. National Scholarship	2017
TEACHING	B.E. National Scholarship	2016
	TA, NUS, Natural Language Processing: Foundations	Sep.2022-May.2023
SERVICES	<i>Conference Reviewer:</i> NeurIPS, ACL Rolling Review; ACL; EMNLP; COLING; CCL; NLPCC	
	<i>Journal Reviewer:</i> 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 Challenge Leader of Team GPT-66. Track 5: Action Item Detection. Rank 1st. Track 2: Topic-level and Session-level Extractive Summarization. Rank 2nd.	Jan.2023
PROJECTS	HIT “HuoZi” Large Language Model	2023
	NLP-Course-Chinese	2023
	DataLab (Summarization Part)	2022
	Summarization-Papers	2021
	Huawei Length-controllable Abstractive Summarization Project	2019-2020
	Huawei Sentence Compression Project	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 AI.	
	Jun. 2021, I gave a talk “Dialogue Summarizations” at the Natural Language Processing Lab at Tsinghua University: THUNLP.	