## **Xiachong Feng**

Postdoc Fellow, HKU NLP xiachongfeng1996(at)gmail.com [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** 

Incorporating Commonsense Knowledge into Abstractive Dialogue Summarization

via Heterogeneous Graph Networks

Xiachong Feng, Xiaocheng Feng, Bing Qin, Ting Liu

CCL 2021, Best Paper Award

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 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.202	22-May.2023
SERVICES	Conference Reviewer: NeurIPS, ACL Rolling Review; ACL; EMNLP; COLING; Journal Reviewer: TNNLS, TASLP	CCL; NLPCC
COMPETITION	Qianyan: The Second Generation and Evaluation Competition for Fact Col Leader of Team GPT-66. Rank 4/70.	nsistency 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 2n	Jan.2023 d.
PROJECTS	HIT "HuoZi" Large Language Model NLP-Course-Chinese DataLab (Summarization Part) Summarization-Papers	2023 2023 2022 2021

## **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.