

Xiachong Feng

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

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| 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.</i> in Computer Science. Supervisors: Prof. Bing Qin and Prof. Xiaocheng Feng. | Sep.2018 - Dec.2023 |
| | Harbin Institute of Technology <i>B.E.</i> in Software Engineering. 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 Electroencephalography-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 | |

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| 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 |
| B.E. National Scholarship | 2016 | |
| TEACHING | 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. | |