Xiachong Feng

Ph.D. student, Text Generation Group in HIT-SCIR (+86) 188 4675 9441 xiachongfeng(at)ir.hit.edu.cn

RESEARCH INTEREST

Natural Language Processing, Text Generation, Summarization.

EDUCATION

Ph.D. student. Harbin Institute of Technology Sept.2018 - Present Major: Computer Science, my supervisor is Professor Bing Qin and group leader is Associate Professor Xiaocheng Feng.

B.E. Harbin Institute of Technology, WEIHAI

Sept.2014 - Jun.2018

Major: Software Engineering

PUBLICATION

Xiachong Feng, Xiaocheng Feng, Bing Qin. 2021. A Survey on Dialogue Summarization: Recent Advances and New Frontiers. *arXiv Preprint 2021*.

Xiachong Feng, Xiaocheng Feng, Libo Qin, Bing Qin, Ting Liu. 2021. Language Model as an Annotator: Exploring DialoGPT for Dialogue Summarization. In *The 59th Annual Meeting of the Association for Computational Linguistics*(**ACL**)

Xiachong Feng, Xiaocheng Feng, Bing Qin, Xingwei Geng. Dialogue Discourse-Aware Graph Model and Data Augmentation for Meeting Summarization. In *In Proceeding of The 30th International Joint Conference on Artificial Intelligence*(**IJCAI**)

Yichong Huang, **Xiachong Feng**, Xiaocheng Feng, Bing Qin. The Factual Inconsistency Problem in Abstractive Text Summarization: A Survey. *arXiv Preprint* 2021.

Xiachong Feng, Xiaocheng Feng, Bing Qin, Ting Liu. Incorporating Commonsense Knowledge into Abstractive Dialogue Summarization via Heterogeneous Graph Networks. *arXiv Preprint 2020*.

Xiaocheng Feng, **Xiachong Feng**, Bing Qin, Zhangyin Feng, Ting Liu. 2018. Improving Low Resource Named Entity Recognition using Cross-lingual Knowledge Transfer. In *Proceeding of The 27th International Joint Conference on Artificial Intelligence*(**IJCAI**)

TECHNOLOGY SKILLS

Programming Languages: Python, Java, C/C++. Operating System: Linux. Experience: PyTorch.

SERVICES Conference Reviewer: CCL 2021

| AWARDS | Outstanding Graduate Award at Provincial Level | 2018 |
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| HONORS | Outstanding Student Cadres at Provincial Level | 2017 |
| | National Undergraduate Scholarship | 2017 |
| | National Undergraduate Scholarship | 2016 |