## **Xiachong Feng**

# Ph.D. Candidate, Text Generation Group in HIT-SCIR xiachongfeng(at)ir.hit.edu.cn

# RESEARCH INTEREST

Natural Language Processing, Text Generation, Summarization.

### **EDUCATION**

Ph.D. Candidate. Harbin Institute of Technology Sept.2018 - Present Major: Computer Science. Supervisors: Prof. Bing Qin and Prof. Xiaocheng Feng.

Remote Intern WING, National University of Singapore Aug.2020 - Present Supervisor: Min-Yen Kan

B.E. Harbin Institute of Technology, WEIHAI Sept.2014 - Jun.2018 Major: Software Engineering

#### **PUBLICATION**

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

**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 2021)

**Xiachong Feng**, Xiaocheng Feng, Bing Qin, Ting Liu. Incorporating Commonsense Knowledge into Abstractive Dialogue Summarization via Heterogeneous Graph Networks. In *The Twentieth China National Conference on Computational Linguistics* (CCL 2021, Best Paper Award)

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

#### **PREPRINT**

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

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

#### **SERVICES**

Conference Reviewer: ACL Rolling Review; EMNLP 2021; CCL 2021; NLPCC 2021

AWARDS	National Scholarship	2021
HONORS	Outstanding Graduate Award at Provincial Level	2018
	Outstanding Student Cadres at Provincial Level	2017
	National Scholarship	2017
	National Scholarship	2016