Xiachong Feng

Ph.D. student, Text Generation Group in HIT-SCIR
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Homepage, Github

RESEARCH INTEREST

Natural Language Processing, Text Generation, Summarization.

EDUCATION

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

B.E. Harbin Institute of Technology, WEIHAI　　　　　　Sep 2014 - Jun 2018
Major: Software Engineering, score: 88.78 (Top 1%)

PUBLICATION

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)

PROJECTS

iFLYTEK Summarization Project　　　　　　Jun 2019 - Jul 2019

- The target of this project is to solve the problem of document summarization in the political and military domain.
- Developing extractive summarization algorithms based on SummaRuNNer and Pointer-Network.

PengCheng Laboratory Question Generation Project　　Sep 2018 - Nov 2018

- The target of this project is to generate proper questions given medical knowledge graph and user contexts in order to better help diagnosis.
- Developing question generation service based on FLASK framework. Participate in developing question generation algorithms based on Seq2Seq models and rule-based systems.

TECHNOLOGY SKILLS

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

TEACHING EXPERIENCE

TA, Operating system	Spring, 2017
TA, Database system	Fall, 2016

AWARDS HONORS

Second-Class Fresh-PhD Fellowship	2018
Outstanding Graduate Award at Provincial Level	2018
Outstanding Student Cadres at Provincial Level	2017
National Undergraduate Scholarship	2017
National Undergraduate Scholarship	2016