Personal Profile

First Name Teng

Email leotuteng@126.com

Age 21

University Tsinghua University

Last Name Tu

Gender Male

Nationality Chinese

Research Area Computer Science

Education

Tsinghua University Computer Science and Technology

2019.09 - now

Major Course List: Machine Learning, Data Mining, Artificial Intelligence, Operating System, High Performance Computing, Human-Computer Interaction Theory and Technology, Principles of Computer Composition, Principles of Computer Networks, Principles of Compilation, Principles of Signal Processing

Research Experience

On-campus research: Tsinghua University Knowledge Engineering Group (KEG)

2020.11-2021.04

- Focus on natural language processing, knowledge graph, data mining
- Co-published papers: CogKR:Cognitive Graph for Multi-hop Knowledge Reasoning Zhengxiao Du, Chang Zhou, Jiangchao Yao, **Teng Tu**, Letian Cheng, Hongxia Yang, Jingren Zhou

(IEEETKDE-2020-07-0735.R1)

Overseas research: BlendedLearning MITxPro

2022.04 - 2022.07

• Focus on knowledge graph-assisted recommendation system

On-campus research: Tsinghua University Positive Psychology Research Center

2021.11 - 2022.09

- as a research assistant
- Responsible for sentiment classification and topic classification of telephone psychological consultation records during the COVID-19 epidemic, and establish a collaborative AI-assisted labeling platform.

Internship Experience

Natural Language Processing Intern 4Paradigm

2021.07-2021.08

• Investigate cutting-edge solutions for knowledge extraction and graph link prediction in academia and industry. Provide technical and user experience suggestions for Graph products.

Artificial Intelligence Intern

Kuaishou

2022.06-2022.08

 Based on multi-model knowledge graph and sequence annotation, entity disambiguation, text matching and other technologies, feedback knowledge videos for natural language query.

Activities

Head of Graphic Team, Publicity Center, Department of Computer Science, Tsinghua University

• Responsible for the design of a series of promotional materials such as the main visual and cultural shirts for large-scale events such as orientation, graduation, and student festivals in the Department of Computer Science and organizing the photography of computer department orientation, student festivals, school-level sports competitions and other activities.