Kai Zhang

Email: drogozhang@gmail.com   Personal Website: https://drogozhang.github.io

EDUCATION

The Ohio State University   Ohio, USA
Ph.D. in Computer Science and Engineering   Aug 2022-May 2027 (Expected)
Zhejiang University City College   Zhejiang, China
B.E. in Computer Science and Technology   Sept 2016-Jun 2020
- **GPA**: 3.99/4.0 (93.51/100)   **Rank**: 1/118

WORK EXPERIENCE

STCA Semantics and Knowledge Team, Microsoft   Beijing, China
Research Intern; Host: Chongyang Tao and Tao Shen   Feb 2022-Present
Minds, Machines, and Society Group. Dartmouth College   New Hampshire, USA
Research Intern; Advisor: Soroush Vosoughi   June 2020-Sept 2020
Tsinghua Natural Language Processing Lab (THUNLP). Tsinghua University   Beijing, China
Research Assistant; Advisor: Zhiyuan Liu   Nov 2019-Mar 2021
City College Artificial Intelligence (CCAI). Zhejiang University City College   Zhejiang, China
Research Assistant; Advisors: Lin Sun and Fanwei Zhu   Jan 2018-Nov 2019

FEATURED PUBLICATIONS

(* indicates equal contribution, † indicates first student author)

1. Fanwei Zhu, Yuan Fang, **Kai Zhang**†, Kevin Chen-Chuan Chang, Hongtai Cao, Zhen Jiang, and Minghui Wu. Unified and Incremental SimRank: Index-free Approximation with Scheduled Principle. In TKDE.

2. Weicheng Ma*, **Kai Zhang***, Renze Lou, Lili Wang, and Soroush Vosoughi. Contributions of Transformer Attention Heads in Multi- and Cross-lingual Tasks. In ACL 2021 **(Oral)**.

3. **Kai Zhang***, Yuan Yao*, Ruobing Xie, Xu Han, Zhiyuan Liu, Fen Lin, Leyu Lin, and Maosong Sun. Open Hierarchical Relation Extraction. In NAACL-HLT 2021.

4. Lin Sun*, **Kai Zhang***†, Fule Ji, and Zhenhua Yang. TOI-CNN: A Solution of Information Extraction on Chinese Insurance Policy. In NAACL-HLT 2019.

SELECTED HONORS & AWARDS

Honor for Seeking Truth & Commencement Student Speaker (Top 1)   Zhejiang University City College, 2020
Special National Scholarship (Top 10 in Zhejiang Province)   Ministry of Education of P.R.China, 2019
National Scholarship (Top 1%)   Ministry of Education of P.R.China, 2019
Chinese College Students Self-Improvement Stars (Top 200 in China)   All-China Students' Federation, 2019
First Class Scholarship for Academic Performance (Top 1%)   Zhejiang University City College, 2017-2019
First Class Scholarship for Competition Performance (Top 1%)   Zhejiang University City College, 2017-2018
Zhejiang Province Scholarship (Top 1%)   Department of Education of Zhejiang, 2017

SERVICES

Reviewer: WSDM 2021; NAACL-HLT 2021; ACL 2021; EMNLP 2021; EMNLP 2022

Program Committee: CCKS 2022; AAAI 2023;

SKILLS

Programming Languages: Python; Java; C/C++; Matlab; R; Objective-C; LaTeX
Deep Learning Frameworks: PyTorch; TensorFlow
English (TOEFL): 107 (Reading 29, Listening 28, Speaking 23, Writing 27)