

Kai Zhang

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Personal Website: <https://drogozhang.github.io>

EDUCATION

The Ohio State University

Ph.D. in Computer Science and Engineering

Ohio, USA
Aug 2022-May 2027 (Expected)

Zhejiang University City College

B.E. in Computer Science and Technology

Zhejiang, China
Sept 2016-Jun 2020

• **GPA:** 3.99/4.0 (93.51/100) **Rank:** 1/118

WORK EXPERIENCE

STCA Semantics and Knowledge Team, Microsoft

Research Intern; Host: Chongyang Tao and Tao Shen

Beijing, China

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

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)