Kai Zhang

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EDUCATION

The Ohio State University

Ohio, USA

Ph.D. in Computer Science and Engineering

Aug 2022-May 2027 (Expected) Zhejiang, China

Zhejiang University City College

B.E. in Computer Science and Technology

Sept 2016-Jun 2020

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

WORK EXPERIENCE

Beijing, China STCA Semantics and Knowledge Team, Microsoft 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) National Scholarship (Top 1%) Chinese College Students Self-Improvement Stars (Top 200 in China) First Class Scholarship for Academic Performance (Top 1%) First Class Scholarship for Competition Performance (Top 1%)

Ministry of Education of P.R.China, 2019 Ministry of Education of P.R.China, 2019 All-China Students' Federation, 2019 Zhejiang University City College, 2017-2019

Zhejiang University City College, 2017-2018

Department of Education of Zhejiang, 2017

SERVICES

Reviewer: WSDM'21; NAACL-HLT'21; ACL'21; EMNLP'21; EMNLP'22

Program Committee: CCKS'22; AAAI'23

Zhejiang Province Scholarship (Top 1%)

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)