

# JIAN XIE

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## EDUCATION

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<b>Fudan University</b> , Shanghai, China. Master in Computer Science.	2022 - Present
<b>Zhejiang University City College</b> , Hangzhou, China. B.S. in Computer Science.	2018 - 2022

## PUBLICATIONS

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(\* indicates equal contribution)

- TravelPlanner: A Benchmark for Real-World Planning with Language Agents**  
**Jian Xie\***, Kai Zhang\*, Jiangjie Chen, Tinghui Zhu, Renze Lou, Yuandong Tian, Yanghua Xiao, Yu Su.  
arXiv Preprint.
- Deductive Beam Search: Decoding Deducible Rationale for Chain-of-Thought Reasoning**  
Tinghui Zhu\*, Kai Zhang\*, **Jian Xie**, Yu Su.  
arXiv Preprint.
- Adaptive Chameleon or Stubborn Sloth: Revealing the Behavior of Large Language Models in Knowledge Conflicts**  
**Jian Xie\***, Kai Zhang\*, Jiangjie Chen, Renze Lou, Yu Su.  
ICLR 2024 (**Spotlight**).
- MUFFIN: Curating Multi-Faceted Instructions for Improving Instruction-Following**  
Renze Lou, Kai Zhang, **Jian Xie**, Yuxuan Sun, Janice Ahn, Hanzi Xu, Yu Su, Wenpeng Yin.  
ICLR 2024.
- QUERT: Continual Pre-training of Language Model for Query Understanding in Travel Domain Search**  
**Jian Xie**, Yidan Liang, Jingping Liu, Yanghua Xiao, Baohua Wu, Shenghua Ni  
KDD 2023.
- Improving NER in Social Media via Entity Type-Compatible Unknown Word Substitution**  
**Jian Xie\***, Kai Zhang\*, Lin Sun, Yindu Su, Chenxiang Xu  
ICASSP 2021.

## EXPERIENCE

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<b>The Ohio State University (Remote)</b> · Role: Research Intern · Advisor: Yu Su	Mar. 2023 - Present
<b>Knowledge Works Lab at Fudan University (Shanghai)</b> · Role: Student Researcher · Advisor: Yanghua Xiao	Sept. 2022 - Present

**Alibaba Group (Hangzhou)**

Jul. 2022 - Jan. 2023

- Role: Research Intern
- Host: Baohua Wu

## AWARDS

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- Zhejiang Provincial Government Scholarship 2022
- Fudan Tencent Scholarship 2023

## ACADEMIC SERVICE

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**Reviewer** EMNLP2023, LLMAgents@ICLR2024

**Secondary Reviewer** AAAI2023, ACL2023, KDD2023, ECML2023, ISWC2023