

# Tian LAN

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## EDUCATION

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<b>Kyoto University</b> Ph.D. Student at Language Media Processing Lab, Graduate School of Informatics Advisor: Assoc. Prof. Yugo Murawaki, Prof. Sadao Kurohashi	<b>Oct 2026 - Sep 2029</b>
<b>Inner Mongolia University</b> Master of Engineering in Software Engineering Advisor: Prof. Xiangdong Su, Prof. Guanglai Gao	<b>Sep 2023 - Jun 2026</b>
<b>Zhengzhou University of Light Industry</b> Bachelor of Engineering in Computer Science	<b>Sep 2019 - Jun 2023</b>

## RESEARCH INTERESTS

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NLP & Society                      Multilingual & Multicultural LLMs  
Bias & Fairness in NLP/LLMs    Culture & Creativity in NLP/LLMs

## SELECTED PUBLICATIONS

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### Main Author

- **Tian Lan**, Xiangdong Su, Xu Liu, Ruirui Wang, Ke Chang, Jiang Li, Guanglai Gao. **McBE: A Multi-task Chinese Bias Evaluation Benchmark for Large Language Models**. *ACL 2025 Findings*.
- **Tian Lan**, Jiang Li, Yemin Wang, Xu Liu, Xiangdong Su, Guanglai Gao. **F<sup>2</sup>Bench: An Open-ended Fairness Evaluation Benchmark for LLMs with Factuality Considerations**. *EMNLP 2025 Main*
- **Tian Lan**, Yemin Wang, Chuancheng Shi, Xiangyu Wu, Zesheng Shi, Yuan Wang, Jiang Li, Guanglai Gao, Xiangdong Su. **A Heuristic Perspective on Debiasing Language Models**. *C3NLP@ACL2026*
- **Tian Lan**, Jiang Li, Rong Yan, Feilong Bao, Weihua Wang, Guanglai Gao, Xiangdong Su. **CEDAR: A Chinese Evaluation Dataset for Computational Argumentation**. *ACL 2026 Main Conference*.
- Jiang Li\*, **Tian Lan**\*, Shanshan Wang, Dongxing Zhang, Dianqing Lin, Guanglai Gao, Derek F. Wong, Xiangdong Su. **Who Wrote This Line? Evaluating the Detection of LLM-Generated Classical Chinese Poetry**. *ACL 2026 Main Conference*.
- Dianqing Lin\*, **Tian Lan**\*, Jiali Zhu\*, Jiang Li, Wei Chen, Xu Liu, Aruukhan, Xiangdong Su, Guanglai Gao. **Exploring the Capability Boundaries of LLMs in Mastering of Chinese Chouxiang Language**. *ACL 2026 Findings*.

### Co-Author

- Jiang Li, Xiangdong Su, Zehua Duo, **Tian Lan**, Xiaotao Guo, Guanglai Gao. **A Mutual Information Perspective on Knowledge Graph Embedding**. *ACL 2025 Main Conference*.
- Yulong Wang, **Tian Lan**, Wenjian Dou, Zhi Chen, Song Zhang, Gong Chen. **Structure-guided deep learning for back acupoint localization via bone-measuring constraints**. *Frontiers in Physiology, JCR Q1*.
- Ziming Li, Yu Tian, **Tian Lan**, Jiang Li, Zehua Duo, Guanglai Gao, Xiangdong Su. **Born Pragmatic, Trained to Hallucinate? Quantifying the Origins of Contextual Bias in LLMs via the PaCE Benchmark**. *ACL 2026 Findings*.
- Ruirui Wang, Haoran Zhang, **Tian Lan**, Zehua Duo, Jiang Li, Guanglai Gao, Xiangdong Su. **ToMELP: A Theory-of-Mind Benchmark for Route-Controlled Persuasion under the Elaboration Likelihood Model**. *ACL 2026 Findings*.

## AWARDS

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Outstanding Graduate of Inner Mongolia University	2026
<b>National Scholarship</b>	2025
Graduate Academic Scholarship	2023, 2025
Outstanding Graduate of Zhengzhou University of Light Industry	2023

Second Prize, 13th LanQiao Cup National Contest	2022
Outstanding Student Individual Scholarship	2021
Third-Class Scholarship	2021, 2022
"Three Good Student" Title	2021, 2022
Second-Class Scholarship	2020
Third Prize, Xunfei Cup National College English Speaking Contest	2019

## SKILLS

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### Professional Skills:

- **Programming:** Python, PyTorch, Vue3, JavaScript, HTML/CSS
- **NLP Frameworks:** NLTK, spaCy, Hugging Face Transformers and other NLP tools
- **Other Tools:** LaTeX, Linux, Git and others

### Language Skills:

- **Mandarin:** Native
- **English:** Proficient (TOEIC: 775, CET-6: 534)