# Rui Xing

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#### **EDUCATION BACKGROUND**

#### PhD in Engineering (Computer Science) 2022—Present University of Melbourne Melbourne, Australia M.Eng. in Software Engineering 2017-2020 Beihang University (Beijing University of Aeronautics and Astronautics, BUAA) Beijing, China **B.Eng.** in Computer Science and Technology 2013-2017 HeFei University of Technology (HFUT) Anhui, China

#### **PUBLICATIONS**

- Rui Xing, Shraey Bhatia, Timothy Baldwin and Jey Han Lau. (2022) Automatic Explanation Generation For Climate Science Claims. In Proceedings of The 20th Annual Workshop of the Australasian Language Technology Association (ALTA 2022)
- Rui Xing, Jie Luo and Tengwei Song. (2020) BioRel: towards large-scale biomedical relation extraction. BMC bioinformatics 21.16 (2020): 1-13.
- Rui Xing and Jie Luo. (2019). Distant Supervised Relation Extraction with Separate Head-Tail CNN. In Proceedings of the 5th Workshop on Noisy User-generated Text (EMNLP W-NUT 2019), 249–258.

#### **TEACHING**

Tutor, Natural Language Processing COMP90042 (University of Melbourne)	2022-2023
Tutor, Statistical Machine Learning COMP90051 (University of Melbourne)	2022-2023
Tutor, Cloud Computing Spring Course (Beihang University, Beijing)	2019
Tutor, Software Engineering Summer School (Beihang University & Microsoft Research Asia)	2018
SELECTED HONOURS & AWARDS	
ALTA Student Travelling Scholarship, Australasian Language Technology Association	2022
Excellent Graduate Student, Beihang University	2020
First-Class Scholarship for Postgraduate Student, Beihang University	2017
Honorable Mention in Mathematical Contest in Modeling, Consortium for Mathematics and Its Application	on 2016
National Scholarship, Ministry of Education in China	2015, 2016
Second Prize in RoboCup Soccer China Open 2D Simulation	2015

# PROFESSIONAL EXPERIENCE

ALTA Student Representative	2023-Present
ALTA 2023 Workshop, Technology Chair	2023-Present
Reading group organizer, NLP group, University of Melbourne	2022-Present
Big data Intelligence group, Beihang University	2017-2020
2D Simulation League member, RoboCup Lab, HeFei University of Technology	2014-2017
Student Union member, HeFei University of Technology	2014-2015

## **PERSONAL**

# Skills

- Natural languages: English, Mandarin
- Programming languages: Python, Bash, Latex

## Interests

• Swimming, table tennis, hiking and cycling