



The Road to Success at TrustAGI Lab

Celebration and Welcome Party

June 10, 2024

Outline

- 
- Introduction of TrustAGI Lab
 - Recent Achievements
 - Welcome Members to the Team
 - Panel Discussion – How to do a good Phd

端午安康



TrustAGI Lab

The **Trustworthy AGI (TrustAGI) Lab** at [Griffith University](#) is at the forefront of pioneering research in *Artificial General Intelligence (AGI)*, focusing on developing ethical, reliable, and safe AI technologies. This leading lab is dedicated to advancing the understanding and application of AGI through innovative projects, publications, and collaborations.

Achievements

TrustAGI Lab has Achieved Success

Phd Theses Completed (x6)

May 20, 2024 · 1 min read



Ming Jin



Yixin Liu



He Zhang



Bo Xiong



Xin Zheng

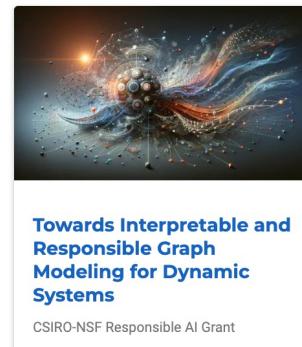
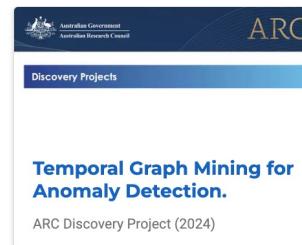


Guangsi Shi

- [Ming Jin](#). **Towards Dynamic Graph Neural Networks**. Selected Outcomes: ICML-24, ICLR-24, NeurIPS-22, TKDE-22, CIKM-21, IJCAI-21
- [Xin Zheng](#). **Automated Graph Machine Learning Operations (MLOps) Workflow**. Selected Outcomes: ICLR-24, NeurIPS-23, NeurIPS-23, WWW-23, ICDM-22
- [He Zhang](#). **Towards Trustworthy Graph Neural Networks: Robustness, Privacy, and Fairness**. Selected Outcomes: PIEEE-24, ICML-24, ICDE-24, TKDE-22, CIKM-21
- [Yixin Liu](#). **Learning Graph Neural Networks with Limited Information**. Selected Outcomes: NeurIPS-23, KDD-23, WSDM-23, AAAI-23, WWW-22, TKDE-22, TKDE-21, TNNLS-21
- [Guangsi Shi](#). **Research And Application On Process Manufacturing Industry With Artificial Intelligence Technologies: A Cement Process Case Study**. Selected Outcomes: iScience-24, NNJ-24, PT-23, PT-23,
- [Bo Xiong](#). **Geometric Relational Embeddings**. Selected Outcomes: AAAI-24, ACL-23, NeurIPS-22, KDD-22.

Achievements

TrustAGI Lab has Achieved Success



Achievements

TrustAGI Lab has Achieved Success



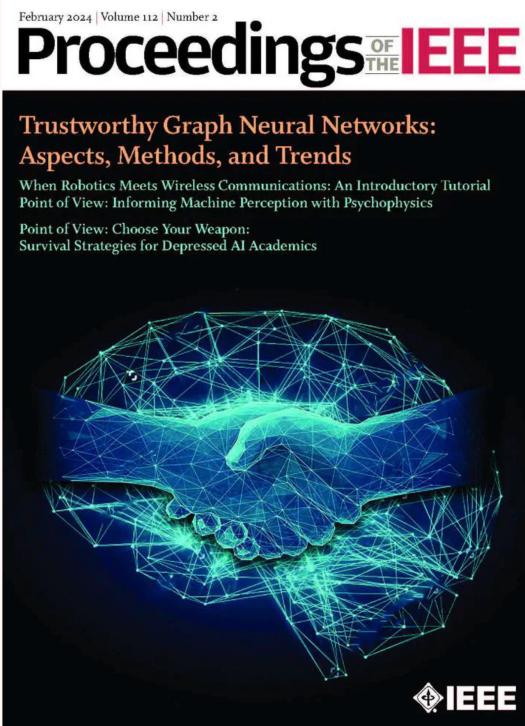
Graph neural network for protein-ligand interaction



Huan Yee Koh

Achievements

TrustAGI Lab has Achieved Success



Trustworthy Graph Neural Networks:
Aspects, Methods and Trends



He Zhang

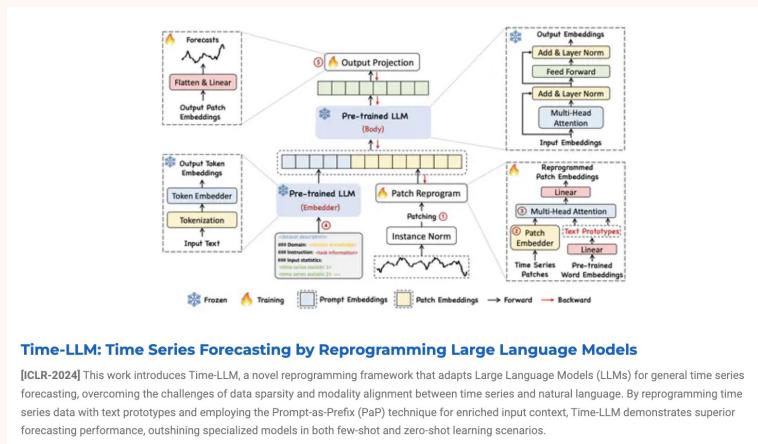


Bang Wu



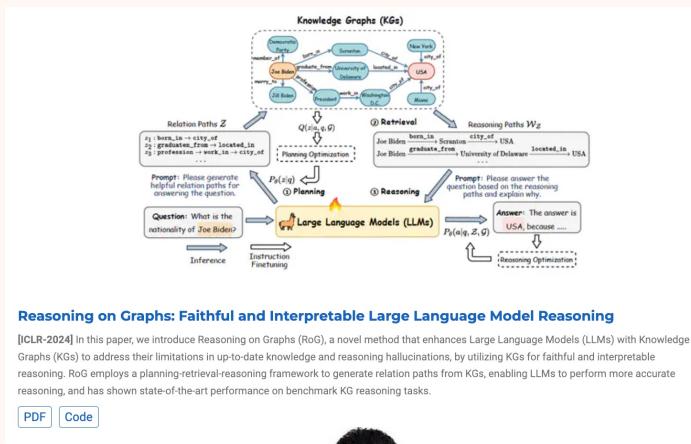
Achievements

TrustAGI Lab has Generated Impact



100+ Citations

Ming Jin

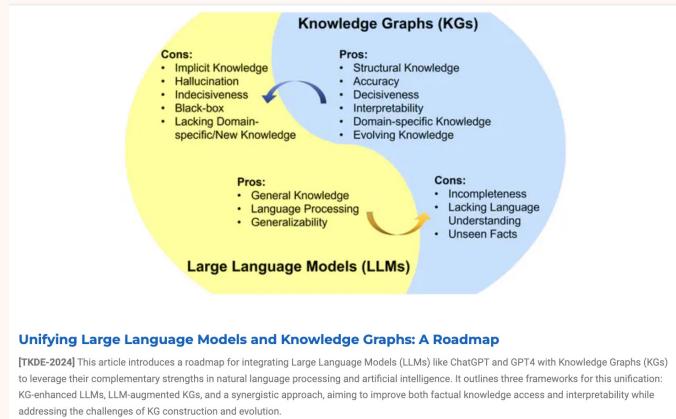


PDF

Code

50+ Citations

Linhao Luo



300+ Citations



Linhao Luo

Welcome

TrustAGI Lab Welcome New Members in 2024



Bo Li

PhD Student @ Griffith (02/2024-)



Xiaoyan Feng

PhD Student @ Griffith (04/2024-)



Zizhe Jin



Junjun Pan



Zirui Gong

Welcome

TrustAGI Lab Welcome Visiting Students/Staff



Yili Wang

PhD Student @ Jilin University (09/2021-)



Jiapu Wang

PhD Student @ BJUT (09/2021-)



Bing Yang

Lecturer @ China Jiliang University

Welcome

TrustAGI Lab is Expanding Fast

Four PhD scholarships funded by Griffith-CSC Scheme (New!)

- Xiaomei Zhang
- Bosong Huang
- Chenhong Luo
- Qingren Yao

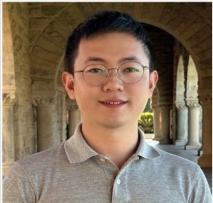
Five PhD visiting students applying for CSC (Results will be notified in July)



Welcome

Ming and Xin Start New Careers as Lecturers

Ming Jin (Nathan Campus)



Ming Jin was a PhD candidate at Monash University from 2020 to 2024. He held a Research Associate position within the Faculty of Information Technology at Monash University.

He specializes in time series analysis and spatio-temporal data mining, having published high-impact papers in top-ranked international conferences and journals such as NeurIPS, ICLR, ICML, KDD, IEEE TPAMI, IEEE TNNLS, and IEEE TKDE, with a Google Scholar citation count of nearly 1200. His research interests lie in time series analysis, graph neural networks, and multimodal learning, with a special focus on temporal settings in solving both fundamental and real-world problems.

Xin Zheng (Gold Coast Campus)



Xin Zheng finishes the PhD degree in computer science from Monash University, Australia, in 2024. Before this, she received the B.S. degree and M.E. degree from Dalian University of Technology, Dalian, China, in 2017 and 2020, respectively.

Her research interests include data-centric graph machine learning and automated graph MLOps. To date, she has published research papers in top-tier journals and conferences, including IJCV, PR, NeurIPS, ICLR, and Web Conference, etc. She won the Spotlight posters in NeurIPS 2023 and ICLR 2024, and received the Postgraduate Publication Award from Monash University in 2024.

Panel Discussion

How to survive and succeed for PhD? – Experience from Recent Completed PhD Students.



Ming Jin



Xin Zheng



Yixin Liu



Guangsi Shi



He Zhang

Into the Future

