

IFAAMAS Board Statement and Bio

Yali Du, King's College London

Background

Yali Du is an Associate Professor (Senior Lecturer) in Artificial Intelligence at King's College London and a Turing Fellow at The Alan Turing Institute. She leads the Distributed AI Group and the Cooperative AI Lab at King's. She received her PhD in Computer Science from the University of Technology Sydney. She was also a postdoctoral researcher at University College London. Her research focuses on building cooperative and safe agents that can learn, coordinate and align with humans in intelligent decision making tasks. She has published extensively in leading venues including AAMAS, NeurIPS, ICML, ICLR, and IJCAI, as well as in top journals such as JAIR, the Journal of AAMAS, IEEE TPAMI, Artificial Intelligence, and Nature Machine Intelligence. Her work has been recognised with awards such as the AAAI New Faculty Highlights Award (2023), Rising Star in AI (2023), and IJCAI Early Career Researcher Spotlight (2025).

Service to AAMAS and the AI Community

Yali has been an active member of the AAMAS community for many years. She has served as Senior Area Chair / Area Chair for AAMAS and related conferences including ICML, NeurIPS, ICLR, IJCAI. She was an organiser for AAMAS 2023 and has co-organised multiple AAMAS workshops on citizen-centric and socially grounded multi-agent systems (2024–2026). Beyond AAMAS, she is Communication Chair for NeurIPS 2024, Program Chair of the Distributed AI (DAI) Conference 2025, Associate Editor of IEEE Transactions on Artificial Intelligence, and Guest Editor for Journal of AAMAS. She is also actively involved in tutorials, summer schools, and community-building activities across the multi-agent and reinforcement learning communities.

Issues of Interest

Yali is strongly committed to strengthening the connection between multi-agent systems research and emerging agentic AI paradigms, including LLM-based agents, while ensuring that AAMAS remains scientifically rigorous and sustainable as a leading conference in the field.

If elected to the Board, she is keen to work closely with conference organisers to improve the review process, with attention to review quality, and sustainability, including exploring ways to reduce reviewer burden, which has become increasingly high in recent years. She is also passionate about deepening engagement with the broader learning community, as well as strengthening industry connections, for example through industry-led workshops, invited talks, and joint academic–industry initiatives that highlight real-world multi-agent applications.

Through these efforts, Yali aims to help ensure that AAMAS continues to play a central role in shaping the foundations of cooperative, socially responsible, and impactful AI.

More information on her website: <https://yalidu.github.io/>