Nomination for the IFAAMAS Board: Reyhan Aydoğan

Bio: Associate Professor Reyhan Aydoğan is a faculty member and the chair of the Artificial Intelligence and Data Engineering Department at Özyeğin University in İstanbul, Turkiye. She is also a research fellow in the Interactive Intelligence Group at Delft University of Technology (TU Delft). Dr. Aydoğan received her doctorate in Computer Engineering under the supervision of Prof. Dr. Pınar Yolum at Boğaziçi University in 2011. Following her PhD, she worked as a postdoctoral researcher on various AI projects with Prof. Dr. Catholijn Jonker at TU Delft. Her research interests encompass explainable interactive intelligent systems, decision support systems, agreement technologies (with a particular focus on negotiation), and human-agent interaction. Dr. Aydoğan has published her work in prestigious AI journals and conferences. She has also conducted research visits to prominent universities, including the Massachusetts Institute of Technology (collaborated with Dr. Mark Klein), Nagoya Institute of Technology (collaborated with Prof. Dr. Takayuki Ito), and Universidad de Alcalá (collaborated with Prof. Ivan Marsa-Maestre).

Service to AAMAS and other AI communities: Dr. Aydoğan is an active member of the program committee for leading AI conferences, including AAAI, IJCAI, AAMAS, ECAI, ACII and PRIMA. She has served as co-chair in various roles, including area chair, doctoral consortium chair, demo chair, and competition chair, at top conferences such as ECAI, AAMAS, and IJCAI. Furthermore, she is one of the main organizers of both the International Automated Negotiating Agents Competition (ANAC) and the International Conference on Principles and Practice of Multi-Agent Systems (PRIMA). She was one of the guest editors for the Special Issue on Citizen-Centric AI Systems in the Journal of Autonomous Agents and Multiagent Systems (JAAMAS) between 2023 and 2024. She co-organized the International Workshop on Agent-based Complex Automated Negotiations (ACAN) for several years. She has been a track chair for the International Workshop on the EXplainable, Trustworthy, and Responsible AI and Multi-Agent Systems (EXTRAAMAS), held in conjunction with AAMAS. She served as the publicity co-chair for AAMAS 2024, area chair for AAMAS 2022-2026, and doctoral consortium chair for AAMAS 2026. Furthermore, she serves voluntarily as the IEEE Computer Society Region 8 Area 4 Vice Chair and the IEEE Computer Society Türkiye Chapter Vice Chair.

IFAAMAS: She has been working on multiagent systems for a long time and believes they play a crucial role in the advancement of AI. The industry should pay attention to the progress within our community and collaborate closely with multi-agent systems (MAS) researchers to tackle real-world problems. She would like to discuss how to attract the attention of leading AI companies and encourage their participation in AAMAS. Dr. Aydoğan intends to introduce new networking activities at AAMAS and is a strong advocate for diversity initiatives, which promote the participation of underrepresented groups. As someone from an underrepresented background herself, she is dedicated to ensuring that these groups have a more visible presence at AAMAS. Moreover, she believes that it is essential to introduce additional methods that recognize the time and effort of AAMAS PC members.

More information on her website: https://faculty.ozyegin.edu.tr/reyhanaydogan/