

Nomination IFAAMAS Board Statement

[Koen Hindriks](#) is an Associate Professor of Computer Science in the Interactive Intelligence group at the Delft University of Technology, in The Netherlands, and CEO of [Interactive Robotics](#), a spin-off that focusses on creating innovative social interaction solutions for social robotics applications. He received his PhD on cognitive agent programming languages from Utrecht University working with Wiebe van der Hoek, Frank de Boer, and John-Jules Ch. Meyer as (co-)promotors. He is particularly well-known for his work on the GOAL agent programming language. He worked as project manager at the consulting firm Accenture for five years, working on a range of projects for different companies. He continued his research on agent programming at Radboud University and Delft University with a focus on applying this technology on social robotics more recently. He has been chair of the Benelux Association of AI (The Netherlands, Belgian, and Luxembourg).

Koen has been an active member of the AAMAS community for many years now and attended AAMAS since 2006 almost consistently, and has served as (S)PC member for AAMAS, and publicity chair for AAMAS 2013. He has contributed to multiple events at AAMAS, including the organization of tutorials (e.g. ProMAS), the organization of Programming Multi-Agent Systems (ProMAS, now subsumed in EMAS) workshop, the organization of the Autonomous Robots and Multirobot Systems (ARMS) workshop, the Cognitive Agents for Virtual Environments (CAVE) workshop. He was keynote speaker at EMAS (the International Workshop Engineering Multi-Agent Systems) in 2014. He also co-organised the Automated Negotiating Agents Competition (ANAC) at AAMAS for many years. Koen has collaborated with researchers within and outside Europe, and published research together with Prof. Hector Levesques (University of Toronto), Prof. Sarit Kraus (Bar Ilan University), Prof. Nick Jennings (University of Southampton), Prof. Jürgen Dix (Clausthal University), Prof. Michael Fisher and Wiebe van der Hoek (University of Liverpool).

If elected, Hindriks's main goal as a member of IFAAMAS board will be to connect the research conducted in the AAMAS community to industry and applications, and to make sure social machines such as social robots will be a key research theme in the AAMAS community. This can be done by sustaining and promoting associated tracks such as the robotics, socially interactive agents, and industry applications tracks, and further promoting companies to submit their innovative industrial demos to AAMAS to increase industry participation.