Michiel van der Meer

Education

2017 – now **Artificial Intelligence - Master**, *Universiteit van Amsterdam*, Amsterdam.
Graduate School of Informatics - Member of Intelligent Robotics Lab

2014 – 2017 **Kunstmatige Intelligentie - Bachelor**, *Universiteit van Amsterdam*, Amsterdam.
Undergraduate

2008 – 2014 **VWO - Gymnasium**, *Jan van Egmond Lyceum*, Purmerend.
Secondary education, Economics and Society profile

Experience

2018–now **AI developer**, *Millennials.ai*, Amsterdam.
In the startup Millennials.ai, I work as an AI expert for various clients. Previously, I worked at a med-tech startup with mobile keystroke data to detect tiredness and early signs of MS. At the moment, I prepare and give trainings to young data scientists about core AI techniques.

2017–now **Team Leader**, *Dutch Nao Team*, Amsterdam.
Team Leader of the Dutch Nao Team, where in addition to participating in the robotics challenges I conduct weekly meetings with the team, make group decisions and help newcomers.
Notable events attended:
- Techfest 2015-2016 in Bombay, India
- RoboCup European Open 2016 in Eindhoven, Netherlands
- RoboCup 2016 in Leipzig, Germany
- RoHOW 2016 in Hamburg, Germany
- RoboCup IranOpen 2017 in Tehran, Iran
- RoboCup 2017 in Nagoya, Japan
- RoHOW 2017 in Hamburg, Germany
- RoboCup 2018 in Montréal, Canada
- RoHOW 2018 in Hamburg, Germany

2015–2017 **Team Member**, *Dutch Nao Team*, Amsterdam.
Team member of the Dutch Nao Team, a robotics football team that participates in challenges, often organized by the Robocup Federation.

2018–2018	**Teaching Assistant**, *Universiteit van Amsterdam*, Amsterdam.
	For the course *Computer Systems* in the second year of the *Artificial Intelligence* Bachelor, I aided in teaching and grading students. The course taught students the basic about processor architectures, computer memory and the interaction between hardware and software.
2017–2018	**Education Committee Member**, *Study Association via*, Amsterdam.
	As a part of the education committee at my study association, I help organize workshops and events related to informatics and AI for our members.
2016–2018	**Student Advisor**, *Universiteit van Amsterdam*, Amsterdam.
	Providing advisory information for future students at the Universiteit van Amsterdam open days.

Languages

Dutch	**Native speaker**
English	**Fluent**

Computer skills

Programming languages	**Python**, **C++**, **Matlab**, **Prolog**	Software	**Linux**, **PyTorch**
Practised topics	**Computer Vision, Natural Language Processing, Reinforcement Learning, Deep Learning, Robotics**		

Publications

Caitlin Lagrand, Patrick M de Kok, Sébastien Negrijn, Michiel van der Meer, and Arnoud Visser. Autonomous robot soccer matches. *BNAIC2016 Proceedings*, pages 237–238, 2016.

Caitlin Lagrand, Michiel van der Meer, and Arnoud Visser. The roasted tomato challenge for a humanoid robot. In *Autonomous Robot Systems and Competitions (ICARSC), 2016 International Conference on*, pages 341–346. IEEE, 2016.

Martin van Harmelen, Michiel van der Meer, Maarten Boon, Jonathan Gerbscheid, and Arnoud Visser. Hunting a robot controlled by an artificial brain. In *Proceedings of the 27th Belgian-Netherlands Conference on Artificial Intelligence (BNAIC 2015), Hasselt, Belgium*, 2015.