



## Curriculum Vitae Arnoud Visser

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### Professional Appointments

- 2015-2021, Programme Director, Bachelor *Kunstmatige Intelligentie*, University of Amsterdam.
- 2013-present, Senior Lecturer, Faculty of Science, University of Amsterdam.
- 2009-2013, Assistant Professor, Faculty of Science, University of Amsterdam.
- 1991-2009, Researcher, Faculty of Science, University of Amsterdam.
- 1987-1991, Research assistant, Faculty of Science, Leiden University.

### Education

- Senior University Teaching Qualification (2016), VU Amsterdam.
- Basic University Teaching Qualification (2010), University of Amsterdam.
- PhD in Computer Science (2007), University of Amsterdam, Faculty of Science.  
-- "Measurement-Driven Simulation of Complex Engineering Systems"
- Master in Experimental Physics (1987), Leiden University, Faculty of Science.  
-- "Photochemical hole-burning in organic solids at low temperature".

### Educational Grants

- Kwaliteitsmiddelen onderwijs, *RoboLab*, Faculty of Science, 2025, 500 k€.
- UvA Grassroot, *Random Question Generation*, 2015, Expertisegroep Onderwijs, 1 k€.
- UvA Grassroot, *Interactieve examinering voor de UvA Matching*, 2014, 1 k€.

### Professional Educational Activities

- Member Advisory Committee LIACS Education (2020-2024)
- Ad-Interim Chairman Curriculum Commission Bachelor Artificial Intelligence (2016).
- Member Verkenningscommissie Onderwijs 3 (2015)
- Chairman Verkenningscommissie Onderwijs 2 - werkgroep Computational Life Sciences (2014).
- Member Graduate Admission Board Msc-AI (2008-2009).
- Member Reflection Committee on the future of Computer Science education in NL (2008).
- Member Master Team Artificial Intelligence (2006-2009, 2015-2019).
- Program Committee Artificial Intelligence (2005-2014).
- Exam Committee 'Informatiekunde' (2000-2002).

### PhD Theses, committee (e.g.)

- Ruihong Yin: "Learning-based Methods for 3D Reconstruction of Indoor Scenes", PhD-thesis, Universiteit van Amsterdam, January 20, 2026.
- Qi Bi: "Outdoor Scene Understanding under Adverse Weather Conditions", PhD-thesis, Universiteit van Amsterdam, January 15, 2025.

## Master and Bachelor Theses, supervisor

- Arnoud Visser has supervised 38 master theses and 78 bachelor theses (several cum laude).

## Examiner

Arnoud Visser is registered as examiner for the following educational programmes:

- Master Artificial Intelligence
- Master Computer Science
- Master Brain and Cognitive Sciences
- Master Information Studies
- Master Software Engineering
- Bachelor Kunstmatige Intelligentie
- Bachelor Informatica

## Courses

Arnoud Visser has been lecturer and creator of several courses, including

- Robots that Learn
- Vision for Autonomous Robots
- Behavior-Based Robotics
- Probabilistic Robotics
- Computer Systems
- Applied Machine Learning

## Research Interest

At the University of Amsterdam since 1991, Arnoud Visser participated in several national and international research projects for the Computer Science department.

Inside the projects, he worked on topics in the field of robotics, distributed sensing and simulation. The focus of the research would be to investigate the effect of situated interaction of cooperative agents.

## Professional Research Activities (e.g.)

- Visiting researcher, Intelligent Vehicles lab, TU Delft, 2022.
- Visiting researcher, TNO), The Hague (2021-2022).
- Visiting researcher, European Space Agency (ESTEC), Noordwijk, 2021.

## Publications

- Arnoud Visser has published 16 journal articles, 27 book chapters, 79 conference papers, 75 technical reports. These publications can be found on his [personal website](#). The impact of the publications can be estimated from [Google Scholar](#).

## Program Committees, reviewing (e.g.)

- See for other aspects the extensive list of my activities [my online C.V.](#)