

1. Personal

[REDACTED]

Born [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Degrees

Gymnasium

Secondary school: Johan van Oldenbarnevelt Gymnasium,
Amersfoort
Date: 1985
Qualification: first of year; mathematics: grade 10, latin: grade
10 (scale: 1-10)

Propaedeutic degree ('propedeuse')

University/College of Higher Education: University of Amsterdam
Date: June 25, 1986
Main subject: Mathematics
Qualification: cum laude

Master's ('doctoraal')

University/College of Higher Education: University of Amsterdam
Date: August 21, 1991
Main subject: Mathematics; weighted average grade 8.1 (scale: 1-
10)
Specialisation: Algebraic Geometry (side interests: Foundations,
Logic, Artificial Intelligence)
Thesis: Enige aantekeningen over moduliruumten van
elliptische krommen (Some notes on moduli
spaces of elliptic curves); grade 8 (scale: 1-10)

Doctorate

University/College of Higher Education: Maastricht University
Date: December 5, 1996
Supervisor ('promotor'): Prof. Dr. H.J. van den Herik, Prof. Dr. J.C. Hage
Title of thesis: Rules, Reasons, Arguments. Formal Studies of
Argumentation and Defeat.

Propaedeutic degree ('propedeuse')

University/College of Higher Education: Maastricht University
Date: January 29, 1999
Main subject: Dutch law
Qualification: cum laude

Academic employment

October 1990 - July 1991

Student-assistant (0.3 fte)
Department of Mathematics
University of Amsterdam, The Netherlands

May 1992 - December 1996

PhD-candidate ('Assistent in opleiding') (1.0 fte)
Departments of Computer Science and Metajuridica
Maastricht University, The Netherlands

June-August 1996

Visiting researcher invited by Dr. R.P. Loui
Computer Science Department
Washington University in Saint Louis, USA

January 1997 - December 1999

Post-doctoral researcher (1.0 fte)
Department of Metajuridica
Maastricht University, The Netherlands

April-May 1999

Visiting lecturer invited by Prof.dr. G.R. Simari
Computer Science Department
Universidad Nacional del Sur, Bahia Blanca, Argentina

January 2000 - August 2004

Assistant professor (UD) legal information technology (1.0 fte)
Metajuridica Department
Maastricht University, The Netherlands

September 2004 - June 2016

Assistant professor (UD) knowledge and agent technology (0.8 fte)
Institute of Artificial Intelligence and Cognitive Engineering
University of Groningen, The Netherlands

April 2008

Visiting lecturer invited by Prof.dr. G.R. Simari
Computer Science Department
Universidad Nacional del Sur, Bahia Blanca, Argentina

August 2013 - August 2014

Residential fellow (1.0 fte) (selected in an open application procedure)
Codex - the Stanford Center for Legal Informatics
Stanford University, USA

November 2013

Visiting lecturer invited by Prof.dr. Minghui Xiong
Institute of Logic and Cognition
Sun Yat-Sen University, Guangzhou, China

August 2014 – present

Affiliated fellow (0.0 fte)
Codex - the Stanford Center for Legal Informatics
Stanford University, USA

April 2018

Visiting lecturer invited by Prof.dr. Minghui Xiong
Institute of Logic and Cognition
Sun Yat-Sen University, Guangzhou, China

July – December 2016

Invited researcher one-semester programme "Probability and Statistics in Forensic Science", Isaac Newton Institute for Mathematical Sciences, University of Cambridge, UK

June 2016 – Sept 2022

Associate professor with ius promovendi (0.8 fte; 1.0 fte since July 2018)
University of Groningen, Bernoulli Institute for Mathematics, Computer Science and Artificial Intelligence

June 2018 – present

Head of department Artificial Intelligence
University of Groningen, Bernoulli Institute for Mathematics, Computer Science and Artificial Intelligence

April 2019

Visiting lecturer invited by Prof. dr. Juan Li, Prof.dr. Minghui Xiong
Central South University, Changsha, China

October 2022 – present

Full professor (1.0 fte)
University of Groningen, Bernoulli Institute for Mathematics, Computer Science and Artificial Intelligence

Awards and honours

2006

Best paper award: van der Vaart, E., de Boer, B., Hankel, A., & Verheij, B. (2006). Agents Adopting Agriculture: Modeling the Agricultural Transition. *From Animals to Animats 9, 9th International Conference on Simulation of Adaptive Behavior, SAB 2006. Proceedings (Lecture Notes in Computer Science: Vol. 4095)* (eds. Nolfi, S., Baldassarre, G., Calabretta, R., Hallam, J.C.T., Marocco, D., Meyer, J.-A., Miglino, O., & Parisi, D.), 750-761. Berlin: Springer-Verlag.

2007

Best student paper award: Bex, F.J., Prakken, H., & Verheij, B. (2007). Formalising Argumentative Story-Based Analysis of Evidence. *The 11th International Conference on Artificial Intelligence and Law. Proceedings of the Conference*, 1-10. New York (New York): ACM.

2013-2014

Residential fellowship Stanford University, Codex - the Stanford Center for Legal Informatics (selected in an open application procedure).

2015

Best student paper award: Timmer, S., Meyer, J.J., Prakken, H., Renooij, S., & Verheij, B. (2015). A Structure-guided Approach to Capturing Bayesian Reasoning about Legal Evidence in Argumentation. *The 15th International Conference on Artificial Intelligence and Law (ICAIL 2015). Proceedings of the Conference*. New York (New York): ACM.

2016

Invited researcher one-semester programme "Probability and Statistics in Forensic Science", Isaac Newton Institute for Mathematical Sciences, University of Cambridge, UK (Sept 18 – Nov 11, 2016)

2020

Best paper award IEEE Computer Society for the paper Akata, Z., Balliet, D., de Rijke, M., Dignum, F., Dignum, V., Eiben, G., Fokkens, A., Grossi, D., Hindriks, K., Hoos, H., Hung, H., Jonker, C., Monz, Christof, Neerincx, M.A., Oliehoek, F., Prakken, H., Schlobach, S., van der Gaag, L., van Harmelen, F., van Hoof, H., van Riemsdijk, B., van Wynsberghe, A., Verbrugge, R., Verheij, B., Vossen, P., & Welling, M. (2020). A Research Agenda for Hybrid Intelligence: Augmenting Human Intellect by Collaborative, Adaptive, Responsible and Explainable Artificial Intelligence. *Computer* 53 (8), 18-28. (Awarded January 24, 2022)

Membership of professional societies

- Associated member Netherlands research school for Information and Knowledge Systems (SIKS)
- Board member Foundation for Legal Knowledge Systems (JURIX) (1997-2000, as treasurer; 2000-2004, as member; 2016 – 2023, as vice-president/secretary)
- Member Executive Committee International Association on Artificial Intelligence and Law (IAAIL) (2014-2019; vice-president per January 1, 2016; president January 1, 2018-December 31, 2019; past-president/chair nominating committee January 1, 2020-December 31, 2021)
- Member Steering Committee International Conference series on Computational Models of Argument (2013 – present; vice-president 2017-2020; president 2021-present)
- Board member Benelux Association for Artificial Intelligence (BNVKI-AIABN) (2016 – 2023, community builder)