Curriculum Vitae
Jesse Fenneman

Address: 21 Boulevard Matabiau,   Email: <u>jessefenneman@gmail.com</u>
                     31000 Toulouse, France
Date of birth: October 16th, 1990
Nationality: Dutch

Formal education

2016 -   **PhD in Evolutionary Developmental Psychology**
2021   Behavioral Science Institute
           Radboud University, Nijmegen, Netherlands
           Title: *Impulsivity in harsh and unpredictable environments*

2014 -   **Research Master of Science (MSc) in Behavioural Science**
2016   Judicium *cum laude*
           Behavioural Science institute
           Radboud University, Nijmegen, Netherlands

2013 -   **Bachelor of Science (BSc) in Artificial Intelligence**
2017   Judicium *bene meritum*
           Behavioral Science Institute
           Radboud University, Nijmegen, Netherlands

2011 -   **Bachelor of Science (BSc) in Psychology**
2014   Judicium *cum laude, honours*
           Behavioral Science Institute
           Radboud University, Nijmegen, Netherlands

Academic positions

2025 -   **Postdoctoral Research Fellow**
2028   Institute for Advanced Studies Toulouse (IAST),
           Toulouse School of Economics (TSE)
           Toulouse, France

2024 -   **Postdoctoral Research Fellow**
2025   *Theoretical background of Social Exchange Theory*
           Organizational Science, Faculty of Social Sciences
           Vrije Universiteit, Amsterdam, Netherlands

2022 -   **Postdoctoral Research Fellow**
2023   *Formal modelling environmental influences on decision making*
           Behavioral Science Institute, Faculty of Social Sciences
           Radboud University, Nijmegen, Netherlands

2016 -   **PhD candidate**
2021   Evolutionary development psychology
           Behavioral Science Institute
           Radboud University, Nijmegen, Netherlands
           Title: *Is impulsivity adaptive in harsh and unpredictable environments? Reviewing, integrating, and developing formal models of impulsivity.*
           Supervision team: Dr. Willem Frankenhuis (daily supervisor), Prof. dr. Peter M. Todd, dr. Bernd Figner, & prof. dr. Toon Cillessen

2016 -   **Statistical and methodological consultant**

2023   Statistical and methodological advice point (SMAP)
Radboud University Nijmegen
Description: *The SMAP provides bachelor, master, PhD students, and research staff in psychology, education science, and communication science support and advice for their research projects. Support is offered at all stages, including the operationalization of variable, design of a study, data management and restructuring, data analyses, and interpretation of results.*

Published research

2024   Figner, B., Algermissen, J., Burghoorn, F.J., Chen, Z., **Fenneman, J**, …. (2024). Standard operating procedures for using mixed-effects models. https://decision-lab.org/wp-content/uploads/2020/07/SOP_Mixed_Models_D2P2_v1_0_0.pdf

2023   Griep, Y., Kraak, J. M., **Fenneman, J**., Jiménez, A. & Lub, X. D. (2023). You scratch my back, I'll scratch yours: Unethical pro-organizational behavior and deviance in response to different psychological contract states. *Journal of Business Research, 156*, 113537. (2023 Impact factor = 10.96)

2022   **Fenneman, J.,** Frankenhuis, W. E., & Todd, P. M. (2022). In which environments is impulsive behavior adaptive? A cross-discipline review and integration of formal models. *Psychological Bulletin, 148*(7-8), 555-587. DOI: 10.1037/BUL0000375. (2023 Impact factor = 22.27)

2020   **Fenneman, J**., & Frankenhuis, W. E. (2020). Is impulsive behavior adaptive in harsh and unpredictable environments? A formal model. *Evolution and Human Behavior, 41(4),* 261–273. https://doi.org/10.1016/j.evolhumbehav.2020.02.005. (2020 Impact factor = 4.18)

2017   Frankenhuis, W. E., **Fenneman, J**., van Gelder, J-L., & Godoy, I. (2017). CLASH's life history foundations. *Behavioral and Brain Sciences*, e84. [commentary on Van Lange et al., 2017].

2014   **Fenneman, J**., & Witteman, C.L.M. (2014a). Heuristieken en vertekeningen in het klinisch-diagnostische process. *De GZ-Psycholoog, (6)*, 22-25.

Fenneman, J., & Witteman, C.L.M. (2014b). Heuristieken en vertekeningen in het klinisch-diagnostische process; Debiasing strategieën. *De GZ-Psycholoog, (8)*, 10-13.

Awards and grants

2023   **Best Paper** (1st place)
Behavioural Science Institute, Radboud University

2023   **Best Junior Paper** (1st place)
Psychological Contracts Small Group Conference, Bordeaux

2019   **Best poster award** (2nd place)

Summer Institute on Bounded Rationality
Max Planck institute for Human Development, Berlin

Internationalization grant
Radboud University Nijmegen (€ 700)

2017   **Best Research Master Thesis Award** (1st place)
Behavioural Science Institute, Radboud University

Organizational and academic service

2022 -   **Associate Editor for Methods and Statistics**
Current   Group and Organizational Management (IF = 4.8)
As an associate methods editor I review the quality of methodology and statistical inference on manuscripts flagged by other (associate) editors. Such manuscripts are flagged if there are concerns or questions about the methods and statistics used – either because there is something 'weird' happening, or if the methodology used is unconventional.

2018 -   **Chair and Founder Preregistration Award**
2021   Behavioural Science Institute, Radboud University
The preregistration award is given out yearly to the best preregistration submitted by a researcher at the Behavioural Science Institute. The goal of this prize is to encourage open science practices within the institute.

2016 -   **PhD Platform (Representative)**
2019   Behavioural Science Institute, Radboud University
The PhD platform from the Behavioural Science Institute (BSI) represents the interests of PhD students at the institute and organizes training, information, and networking meetings, including a yearly PhD day.

Teaching

2016 -   **Statistical and methodological consultant**
Current   Statistical and methodological advice point (SMAP)
Radboud University Nijmegen
See 'Academic positions' for description.

2018 -   **Workgroup teacher**
2023   Radboud University Nijmegen
Various courses throughout the bachelor and research master program, with a focus on statistical, methodological, and decision-making courses.

Miscellaneous

Programming   JAVA (expert)
Languages   R (expert)
SPSS (advanced experience)
Python (basic experience)
C (basic experience)
MATLAB (basic experience)

Languages   Dutch (native)
English (native level)
German (basic)

Selected	Conceptual modeling
Analysis	Stochastic dynamic programming & Markov Models
Techniques	Reinforcement learning
	Generalized linear modeling
	Mixed-effects modeling
	Structural equation modeling
	Power analyses through simulation
	Agent-based modeling