

Don van Ravenzwaaij

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PERSONAL Born February 20, 1984, in 's Gravenhage, The Netherlands. Dutch Citizenship.

EMPLOYMENT–
RESEARCH *Jan 2008–Present.* PhD Student Psychological Methods at the University of Amsterdam.

Sep 2007–Dec 2007. Research Assistant Psychological Methods at the University of Amsterdam.

Mar 2005–Mar 2007. Research Assistant Psychonomics at the University of Amsterdam.

EMPLOYMENT–
TEACHING *Jun 2009–Present.* Teaching a course on Bayesian statistics and the software program WinBUGS every year.

Mar 2008–Present. Annually supervising a group of four to five students.

Jan 2007–Present. Teaching Assistant on the course 'Programming in R and Matlab' at the University of Amsterdam.

Feb 2009–June 2009. Designing and teaching the course 'Methodological Forum' at the University of Amsterdam.

Sep 2007–Dec 2007. Teaching Assistant Research Practicals at the University of Amsterdam.

Jun 2007–Aug 2007. Tutoring individual first-year psychology students on a Statistics course.

Mar 2005–Mar 2007. Teaching Assistant Psychonomics at the University of Amsterdam.

EMPLOYMENT–
OTHER *Sep 2004–Sep 2006.* Student Coordinator at the University of Amsterdam.

EDUCATION *Feb 2008–Present.* Diverse mathematical courses, including 'Calculus', 'Mathematical Statistics', and 'Generalized Latent Variable Modeling'.

Sep 2005–Sep 2007. Research Master of Science in Psychology — cum laude. Department of Psychological Methods at the University of Amsterdam.

- Thesis I: Parameter Identification in Ratchliffs Diffusion Model.

- Thesis II: Conflict Monitoring and Control in the Simon Task and the Eriksen Flanker Task: Modelling Reaction Time-Distributions and Exploring Correlates.

Sep 2002–Sep 2005. Bachelor of Science in Psychology — cum laude and with honours. Department of Psychonomics at the University of Amsterdam.

- Thesis: The Dutch WAIS–III after Renorming (De Nederlandstalige WAIS–III na Hernormering).

Sep 2002–Sep 2003. Propedeuse Psychology — with distinction. Department of Psychology at the University of Amsterdam.

Sep 2002–Sep 2003. Propedeuse Beta Gamma — cum laude. Interdisciplinary Department at the University of Amsterdam.

Sep 1996–Sep 2002. Vossius Gymnasium Amsterdam — cum laude. Profile Nature & Technics (Natuur & Techniek), courses: Dutch, English, German, French, Economics, Mathematics, Physics, Chemistry.

EDUCATION–
ABROAD

Mar 2007–July 2007. Writing of my second research master thesis with Prof. Dr. Oliver Wilhelm at the Humboldt Universität in Berlin.

SCHOLARSHIPS

For my five month stay in Berlin to work with prof. dr. Oliver Wilhelm, I have been awarded the following scholarships:

- An Erasmus grant
- A grant from Stichting Bekker–la Bastide
- A grant from Stichting Fundatie van de Vrijvrouwe te Renswoude
- An internal grant from the International Funding of the University of Amsterdam
- A grant from the AUV fonds

PEER REVIEWED
PAPERS

van Ravenzwaaij, D., van der Maas, H. L. J., & Wagenmakers, E.–J. (in press). Optimal Decision Making in Neural Inhibition Models. *Psychological Review*.

Dutilh, G., van Ravenzwaaij, D., Nieuwenhuis, S., van der Maas, H. L. J., Forstmann, B. U., & Wagenmakers, E.–J. (2011). How to Measure Post–Error Slowing: A Confound and a Simple Solution. Manuscript submitted for publication.

Huizenga, H. M., Wetzels, R., van Ravenzwaaij, D., & Wagenmakers, E.–J. (in press). Decision Making after Conscious and Unconscious Thought. *Organizational Behavior and Human Decision*.

van Ravenzwaaij, D., Dutilh, G., & Wagenmakers, E.–J. (in press). A Diffusion Model Decomposition of the Effects of Alcohol on Perceptual Decision Making. *Psychopharmacology*.

van Ravenzwaaij, D., Brown, S., & Wagenmakers, E.-J. (2011). An Integrated Perspective on the Relation Between Response Speed and Intelligence. *Cognition*, *119*, 381–393.

van Ravenzwaaij, D., van der Maas, H. L. J., & Wagenmakers, E.-J. (2011). Does the Name–Race Implicit Association Test Measure Racial Prejudice? *Experimental Psychology*, *58*, 271–277.

van Ravenzwaaij, D., Dutilh, G., & Wagenmakers, E.-J. (2011). Cognitive Model Decomposition of the BART: Assessment and Application. *Journal of Mathematical Psychology*, *55*, 94–105.

van Ravenzwaaij, D., & Oberauer, K. (2009). How to Use the Diffusion Model: Monte–Carlo Simulations Evaluating Parameter Recovery of Three Methods: EZ, Fast-DM, and DMAT. *Journal of Mathematical Psychology*, *53*, 463–473.

Keye, D., Wilhelm, O., Oberauer, K., & van Ravenzwaaij, D. (2009). Individual Differences in Conflict–Monitoring: Testing Means and Covariance Hypothesis about the Simon and the Eriksen Flanker Task. *Psychological Research*, *73*, 762–776.

van Ravenzwaaij, D., & Hamel, R. (2006). De Nederlandstalige WAIS–III na Hernormering. *De Psycholoog*, *5*, 268–271.

CONFERENCE
PRESENTATIONS

van Ravenzwaaij, D., Mulder, M. J., & Wagenmakers, E.-J. (2011, December). *How do we Deal with Bias in Prior Information?* Paper presented at the semi–annual meeting of the Interuniversity Graduate School of Psychometrics and Sociometrics, Leiden, The Netherlands.

van Ravenzwaaij, D., Dutilh, G., & Wagenmakers, E.-J. (2011, July). *New Measure for Post–Error Slowing: Robustness to Global Changes in Task Performance.* Paper presented at the annual meeting of the Mathematical Psychology Society, Boston, Massachusetts, USA.

van Ravenzwaaij, D., van der Maas, H. L. J., & Wagenmakers, E.-J. (2010, July). *Conditions of Model Equivalence between the Diffusion Model and the LCA.* Paper presented at the annual meeting of the Mathematical Psychology Society, Portland, Oregon, USA.

van Ravenzwaaij, D., Dutilh, G., & Wagenmakers, E.-J. (2009, August). *The Effects of Alcohol: A Diffusion Model Decomposition.* Paper presented at the annual meeting of the Mathematical Psychology Society, Amsterdam, The Netherlands.

van Ravenzwaaij, D., Dutilh, G., & Wagenmakers, E.-J. (2009, June). *The Effects of Alcohol: A Diffusion Model Decomposition.* Paper presented at the meeting of the IOPS Summer Conference, Tilburg, The Netherlands.

van Ravenzwaaij, D. (2009, April). *LaTeX. It really is all about the looks*. Course taught at the Erasmus Symposium on Bayesian Statistics and its Use for Psychological Science, Tübingen, Germany.

van Ravenzwaaij, D., Wilhelm, O., Keye, D., & Oberauer, K. (2007, July). *Sequential Dependency in the Simon and Eriksen Flanker Task*. Poster presented at the annual meeting of the International Society on the Study of Individual Differences (ISSID), Giessen, Germany.

REVIEWER

I have reviewed papers for the following journals:

- *Psychological Review*
- *Cognition*

ADDITIONAL
CONFERENCE
ATTENDANCES

Mar 2010. Erasmus Symposium on Nonlinear Dynamical Models for Psychological Processes, Leuven, Belgium.

Dec 2009. IOPS winter conference, Arnhem, The Netherlands.

Apr 2009. Erasmus Symposium on Bayesian Statistics and its Use for Psychological Science, Blaubeuren, Germany.

Dec 2008. IOPS winter conference, Oegstgeest, The Netherlands.

Jul 2008. Annual Mathematical Psychology Conference, Washington DC, USA.

Feb 2008. Erasmus Symposium on Mathematical and Computational Models in the Psychological Sciences, Padova, Italy.

Feb 2007. Erasmus Symposium on Psychometric Models, Bremen, Germany.

Feb 2006. International Symposium on Vision and Psychometrics, Biggar, Scotland.

EXTRACURRICULAR
ACTIVITIES

Dec 2008–August 2009. Organisation of the annual Mathematical Psychology Conference, which was hosted in Amsterdam in August 2009, including:

- managing the conference website (<http://www.mathpsych.org/conferences/2009/>)
- managing part of the finances