**Daantje (Danielle) de Bruin**

Department of Cognitive, Linguistic, and Psychological Sciences

Brown University

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**Education**

9/2022-now **Doctor of Philosophy (Ph.D.) in Cognitive Science**

Department of Cognitive, Linguistic & Psychological Sciences (CLPS)

Brown University, USA

Advisor: Prof. Dr. Oriel FeldmanHall

9/2018–8/2020 **Research Master Brain and Cognitive Sciences**, track Cognitive Science (Cum Laude)

Institute for Interdisciplinary Studies (IIS)

University of Amsterdam, The Netherlands

9/2014–3/2018 **Bachelor’s degree Psychobiology**

Faculty of Science

University of Amsterdam, The Netherlands

Extracurricular minor in Business Administration, Amsterdam Business School (2017–2018)

**Publications**

**de Bruin, D.,** van Baar, J.M., Rodríguez, P.L., & FeldmanHall, O. (2023). Shared neural representations and temporal segmentation of political content predict ideological similarity. *Science Advances,* 9(5).

Vives, M.L., **de Bruin, D.,** Bhandari, A., van Baar, J.M., & FeldmanHall, O. (In Press). Uncertainty aversion predicts the neural expansion of semantic representations. *Nature Human Behaviour*

Vives, M.L., **de Bruin, D.,** van Baar, J.M., & FeldmanHall, O. (Under Review). Twitter as a large-scale natural experiment examining the relationship between emotion and uncertainty.

**Working Papers**

Vives, M.L., **de Bruin, D.,** & FeldmanHall, O. (In Preparation). Tracking the trustworthiness of voices and faces in the brain.

**Research Experience**

9/2020–8/2022 **Lead fMRI Specialist and Research Associate (full-time)**

FeldmanHall Lab, Social & Affective Neuroscience  
Department of Cognitive, Linguistic & Psychological Sciences, Brown University, USA   
PI: Dr. Oriel FeldmanHall

1/2020–8/2020 **Research internship (full-time)**

FeldmanHall Lab, Social & Affective Neuroscience  
Department of Cognitive, Linguistic & Psychological Sciences, Brown University, USA

Supervisor: Dr. Jeroen van Baar; PI: Dr. Oriel FeldmanHall

1/2019–6/2019 **Research internship (full-time)**

Addiction, Development, and Psychopathology Lab (ADAPT Lab)  
Developmental Psychology, University of Amsterdam, The Netherlands

Supervisor: Dr. Anne Marije Kaag; PI: Prof. Dr. Reinout Wiers

11/2016–3/2017 **Research internship (full-time)**

KIT/NYU Joint Research Lab, Poeppel Lab  
Center for Neural Science, Department of Psychology, New York University, USA

Supervisor: Dr. Jean-Remi King, Prof. Dr. Lucia Melloni; PI: Prof. Dr. David Poeppel

**Talks & Conference Presentations**

**De Bruin, D.** (September 2022). *How does political ideology shape the processing of political information?*Social Cognitive Science & Cognition Seminar Series, Brown University (Providence, RI), presentation.

Van der Goot, R., Eiling, I., & **de Bruin, D.** (June 2019). *Consciousness: A kind of magic?* Amsterdam Brain and Cognition (ABC) Symposium “The Emergent Disturbed Mind: From Complex Systems to Action”, poster presentation.

**de Bruin, D.** (June 2018). *Moral Decision Making and the Influence of Gender*. TEDx AIESEC Amsterdam, presentation.

**Awards, Honors & Training**

2020 **Research Master Brain and Cognitive Sciences with honors (Cum Laude)**, University of Amsterdam

2019 **Amsterdam Brain and Cognition (ABC) Summer School “The Emergent Mind”**, University of Amsterdam

2019 **Mind & Brain Award 2019** for paper *Unravelling the mysteries of the female sexual experience: an interdisciplinary and multi-modal investigation into sociological stigmatisation associated with female sexuality.* Special Topics in Cognitive Science (STICS), University of Amsterdam

2019 **MR Operator and MR Safety Certification** (for MRI data acquisition), Spinoza Center, University of Amsterdam