



JORDY VAN LANGEN

I am a recent graduate from the research master 'Behavioural Science' at Radboud University Nijmegen. I performed my masters internship at the [Systems Neurology](#) group in the Donders Centre for Cognitive Neuroimaging which is part of the Donders Institute for Brain, Cognition and Behaviour. In my master thesis research, I investigated the influence of different types of stress on Parkinson's tremor and related noradrenergic activity. From November 2019, I will be working as a research assistant at the [Brain and Mind Centre](#), University of Sydney, in Australia.

EDUCATION


- 2019
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2017


- **MSc. Behavioural Science (research)**
Behavioural Science Institute  Radboud University
 - Thesis: understanding the influence of stress in Parkinson's disease tremor (8.5/10)
- 2017
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2013


- **BSc. Communication Science**
Faculty of Social Sciences  Radboud University

RESEARCH EXPERIENCE

- 2020
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2019

- **Research Assistant**
Brain and Mind Centre  University of Sydney
 - Project: understanding the role of stress and anxiety in freezing of gait in Parkinson's disease
 - Collaborator: Prof. Simon Lewis
- 2019
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2018

- **Graduate (MSc.) internship**
Donders Centre for Cognitive Neuroimaging  Radboud University
 - Project: understanding the influence of stress in Parkinson's disease tremor
 - Supervisors: Prof. Karin Roelofs, Rick Helmich, MD, PhD, Eva Klimars, MSc.
- 2019
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2018

- **Student-assistant**
ParkinsonNEXT  Radboud UMC
 - Contributed to the integration of participants in scientific research
 - Organized a conference on 'science and innovation' in Parkinson's disease for over 300 patients



 [Download a PDF of this CV](#)

CONTACT

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SKILLS

Experienced in

[R](#)
[MATLAB](#)
[SPSS](#)
[MS office](#)

Experience with

[Python](#)
[FieldTrip](#)

Made with the R package [page-down](#).

The source code is available on my [GitHub](#).

Last updated on 2019-10-10.

- 2019
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2018
- **Student-assistant**
Personalized Parkinson's Project 📍 Radboud UMC
 - Assisted in data collection for the Personalized Parkinson's Project led by Prof. Bas Bloem
 - Data collected: fMRI - EMG - Accelerometry - Eye-tracking - HR
- 2017
- **Research Intern**
Department of Brain, Behavior & Cognition 📍 Philips research
 - Developed a digital cognitive assessment and intervention service for people experiencing cognitive decline
 - Developed personalized digital self-management services for cognitive assessment and rehabilitation
- 2016
- **Intern**
The Mind of the Universe 📍 VPRO broadcasting
 - Contributed to unique open source science TV
 - In collaboration with Prof. Robbert Dijkgraaf (Princeton University)



EXTRACURRICULAR ACTIVITIES

- 2018
- **Participant IMPROVE**
Mercator Launch 📍 Radboud University
 - Participated in the IMPROVE program by Mercator Launch
- 2018
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2017
- **Lustrum Committee**
N.S.V. Carolus Magnus 📍 Nijmegen, NL
 - Co-organized the 18th Lustrum of student association Carolus Magnus
 - With over 2000 students participating
- 2017
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2016
- **Committee 'welcome period'**
Radboud Introduction 📍 Radboud University
 - Co-organized the 'welcome-period' for over 4000 1st-year students
 - In two consecutive years: 2016 & 2017
- 2017
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2016
- **Academic Committee**
N.S.V. Carolus Magnus 📍 Nijmegen, NL
 - Organized workshops and exam trainings for University students
 - Integrated collaboration between students and companies
- 2016
- **Web editor**
Department of Communication 📍 Radboud UMC
 - Contributed to the development of the website of Radboud University Medical Center

I have demonstrated verbal and written communication, research, and analytical skills.



PRIZES

- 2019 • **Grant**
Prins Bernhard Cultuurfonds
• Awarded by the Prins Bernhard Cultuurfonds



SELECTED POSTERS AND TALKS

- 2019 • **Invited guest lecture**
KU Leuven
• Invited guest lecture at the department of Neuromotor rehabilitation
- 2019 • **Oral presentation**
Radboud University
• Oral presentation at the Systems Neurology meeting
- 2019 • **Oral presentation**
Radboud UMC
• Oral presentation at the Movement Disorders meeting
- 2019 • **Poster presentation**
Radboud University
• Poster presented at the Behavioural Science conference
- 2019 • **Oral presentation**
Radboud University
• Oral presentation at the department of Experimental Psychopathology
- 2018 • **Oral presentation**
Radboud University
• Oral presentation at the Systems Neurology meeting
- 2018 • **Oral presentation**
Radboud UMC
• Oral presentation at the Movement Disorders meeting
- 2018 • **Oral presentation**
Radboud University
• Oral presentation at the Systems Neurology meeting
- 2018 • **Poster presentation**
Radboud University
• Poster presented at the Behavioural Science conference

I have the ability to organize, prioritize, and meet deadlines under pressure with a documented self-motivation, flexibility, tolerance for ambiguity and attention to detail.

2018



Oral presentation

Radboud University

- Oral presentation at the Affective Neuroscience meeting