



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 Institute in Nijmegen (NL). In my master thesis research, I studied variations in cognitive load and anxiety in Parkinson's tremor. Currently, I work as a research assistant at the [Brain and Mind Centre](#), University of Sydney, in Australia.

EDUCATION


- 2019
|
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
|
2013


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


RESEARCH EXPERIENCE

- 2020
|
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
- 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



 [Download a PDF of this CV](#)

CONTACT

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SKILLS

Experienced in

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



Experience with

[Python](#)
[Jupyter Notebook](#)
[FieldTrip](#)






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

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

Last updated on 2019-11-25.

- 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 | 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 | 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 | 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

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.



SELECTED POSTERS AND TALKS

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|------|---|---|
| 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 |
| 2018 | ● | Oral presentation
Radboud University
• Oral presentation at the Affective Neuroscience meeting |