

# Bart-Jan Boverhof

September 2021

Utrecht, the Netherlands

[bjboverhof@gmail.com](mailto:bjboverhof@gmail.com) | [Personal Website](#) | [GitHub](#)

## EDUCATION

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- **MSc Methodology and Statistics for the Behavioural, Biomedical and Social Sciences**

Utrecht University

2019-2021

[Master-thesis](#): The Realtime Assessment of Workload by Means of Multiple Bio-Signals

- **BSc Sociology**

Utrecht University

2016-2019

[Bachelor-thesis](#): The Hidden Markov model: Practical guidelines

## EXPERIENCE

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- **ASReview**

Internship [ASReview](#)

Programmer at ASReview: Active learning for systematic reviews. Focus on deep-learning.

May 2021 - August 2021

- **Utrecht University**

Student Assistant [ESRA 2021](#)

Local organization of the ninth edition of the European Survey Research Association conference

February 2021 - July 2021

- **Utrecht University**

Student Assistant [BigSurv20](#)

Local organization of the second edition of the Big-Surv20 conference - Where Big Data Meets Survey Science

February 2020 - December 2020

- **National Institute for Public Health and the Environment - the Netherlands**

Student Assistant [EUPASMOS Project](#)

Administering interviews and instructing respondents participating in a study monitoring physical activity of the Dutch population

July 2018 - May 2019

## ABOUT ME

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I am Bart-Jan. I'm a graduate student of methodology and statistics at Utrecht University. My interest mostly lies in machine learning & deep learning. Please also consult my [personal website](#) for more information.

## SKILLS

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- **Computer Skills**

R, Python,  $\LaTeX$ , Mplus, Git(Hub) SPSS,

- **Programming Practices**

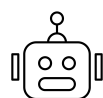
Functional Programming, Object Oriented Programming, Machine learning & Deep learning with PyTorch / TensorFlow & Keras

- **Spoken Languages**

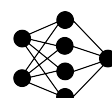
Dutch (native), English, German

## INTERESTS & HOBBIES

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Artificial  
Intelligence



Deep  
Learning



Explainable  
AI



AI for  
Humanity



Hiking



Reading



Philosophy



Three Seven  
Nine One

## REFERENCES

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- **Prof. dr. ir. Bernard Veldkamp**

University of Twente ([Link](#))

- **Prof. dr. Rens van de Schoot**

Utrecht University ([Link](#))