Pepijn A. Vink

SKILLS

Statistics
Programming
Public speaking
Chairing meetings
Teaching

SOFTWARE

R
SPSS
JAGS
JASP
MPlus

CONTACT

p.a.vink@uu.nl
Website
LinkedIn
Github

EDUCATION

MSc – Methodology and Statistics for the Behavioral, Biomedical, and Social Sciences
Utrecht University   Sept 2022 — Present

- Courses on mathematical statistics, survey data analysis, multivariate statistics, causal inference, structural equation modeling, multilevel modeling, psychometrics, biomedical statistics, Bayesian statistics, markup languages, and data science.
- Programming in R, JAGS, JASP, SPSS, and MPlus.
- Research traineehip on Bayesian algorithms for the discovery of causal DAGs on cross-sectional data under the supervision of Maarten Marsman & Noémi Schuurman.
- Thesis on the application of causal inference methods to control for time-invariant confounding in the Random Intercept Cross-Lagged Panel Model. Supervised by Ellen Hamaker & Jeroen Mulder.

BSc – Psychology
Utrecht University   Sept 2019 — June 2022

- Grade: 7.8.
- Focus on social psychology.
- Electives in the field of methodology and statistics.
- Thesis: 'Bayesianism vs Frequentism: A Conceptual and Quantitative Comparison of NHST, Confidence Intervals, Credible Intervals, and the Bayes Factor Through Simulated t-tests.' under the supervision of Irene Klugkist. Grade: 8.7.

Experience

Student Assistant
Utrecht University   Sept 2021 — Present

- Teaching assistent for several bachelor courses for the faculty of social and behavioral sciences. This includes teaching workgroups as well as practicals for SPSS, JASP, R, and NVivo.
- Also involved as a practical teacher for UU summer school courses on MPlus.
- Involved as a research assistant for the missing data workgroup.
- Also involved as a research assistant on the biennial Open Science Monitor.

Student Assistant Education
UMC Utrecht   Sept 2023 — Present

- Teaching assistent for several methodology and statistics courses offered by the department of biostatistics.
- Taught practicals for the courses 'Classical Methods in Data Analysis (MSc Epidemiology)' and 'Epidemiology and Big Data (MSc Applied Data Science)'.

Vice-Praeses (Vice-President)
U.H.S.V. Anteros   Sept 2019 — Sept 2020

- U.H.S.V. Anteros is an LGBT+ Student Association in Utrecht
- As Vice-President, I was mainly involved with maintaing relationships with other associations, occasionally chairing meetings, as well as other smaller tasks.

MISCELLANEOUS

Panel Member. 'Open Science, an Alluring Perspective for SoTL'
ISOTL23 Conference   Nov 2023

- Panel member at the conference for the International Scholarship of Teaching and Learning (ISOTL).
- Panel on the connection between open science and education.