CURRICULUM VITAE

Dr. Laura Boeschoten
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EDUCATION

2015 - 2019	PhD "Consistent estimates for categorical data based on a mix of administrative data and surveys", Tilburg University
2012 - 2014	Research Master Methodology and Statistics of Behavioral, Biomedical and Social Sciences, Utrecht University
2007 - 2012	Bachelor Political Sciences, University of Amsterdam

WORK EXPERIENCE

05/2023 - present	Assistant Professor 1 (1 FTE), Department of Methodology and Statistics, Utrecht University
09/2021 – 04/2023	Assistant Professor 2 (1 FTE), Department of Methodology and Statistics, Utrecht University
01/2020 – 12/2021	Methodologist (0.2 FTE), Methodology Department, Statistics Netherlands
01/2020 – 08/2021	Postdoc (0.8 FTE), Department of Methodology and Statistics, Utrecht University
05/2019 – 7/2019	Associate Research Scholar (1 FTE), Coleridge Initiative, New York University
03/2015 – 08/2019	PhD Student (1 FTE), Department of Methodology and Statistics, Tilburg University
02/2015 – 04/2014	Statistical advisor (0.8 FTE), Utrecht institute of Linguistics OTS laboratories, Utrecht University
07/2013 – 08/2014	Research and Teaching Assistant (0.2 FTE), Department of Methodology and Statistics, Utrecht University

FUNDING

2025 – 2027	NWO Thematic Digital Competence Center: RIGHTS: "Responsible Implementation of Gathering, Handling, and Treating Sensitive Individual Digital". Total budget € 200,000; PI: Prof. Dr. T. Araujo; Role: Co-PI.
2025 – 2027	Faculty of Social and Behavioural Sciences Education Incentive Fund 2025/2026: "An Evergreen System of Modular R Tutorials to Harmonize and Streamline Statistics Education" € 29,894 worth of education hours for teachers at M&S and Sociology; Project leader.

2024 - 2028	NWO Large-Scale Research Infrastructure: National Roadmap Consortia 2021 "Social Science and Humanities Open Cloud for the Netherlands (SSHOC-NL)" task *Secure Distributed Processing*" (ref: 10.5281/zenodo.7645355)Total budget € 14,9 million, PI: Prof. dr. P. Dykstra. Role: Task lead "Secure Distributed Processing"; allocated budget: €480,000.
2024 - 2025	MCOIG *"Verbeteren van de informatierelatie tussen overheid en samenleving".* Total budget € 49,563, PI: Dr. E. Ruijer (UU). Role: Data science support.
2024 – 2025	Incentive fund knowledge events by the Province of Utrecht for the organization of the European Survey Research Association (ESRA). Budget € 14,912.99. Role: main applicant.
2024	ASCoR Digital Communication Methods Lab Seed Funding (ref: SeedFunding.24.06) *"Integration of two data donation tools for optimal user experience and consent".* Total budget € 7,000, PI: Dr. F. Loecherbach (UvA). Role: Co-PI.
2023 - 2024	UKRI Develop and evaluate innovative methods to study adolescent health *"Harnessing digital data to study 21st Century adolescence"* (ref: MR/X028801/1) Total budget £ 173,717, PI: Dr. A. Orben. Role: Co-I.
2022 – 2025	PDI SSH *"Digital Data Donation Infrastructure (D3I)"* Total budget € 940,034.40, PI: Prof. dr. T. Araujo. Role: Project Lead.
2022	NWA Route Big data – Small projects proposal 2022 *"Responsible and valid use of free text notes in electronic health records to improve medical prediction research"* Total budget € 100,000, PI: Dr. A.M. Leeuwenberg. Role: Colaboration partner.
2022	IOS Seed Money 2022 *"Data advice center for inclusive citizen participation"* Total budget € 27,000, PI: Dr. E. Ruijer. Role: Advisory board.
2021	LISS panel grant *"Assessing Mobile Instant Messenger Networks with Donated Data"* Total budget: Panel time worth ± € 7,500, PI: Dr. R. Corten. Role: Co-Pi.
2021	NWO Dutch Research Agenda Small projects for NWA routes 2021; *"Citizen participation towards a SHARED smart city"* Total budget € 148,868, PI: Dr. E. Ruijer. Role: Co-I.
2021	Applied Data Science Interfaculty Grant *"Optimization of the Data Donation Workflow for Location History Data"* Total budget € 5,000, PI: Dr. B. Struminskaya. Role: Co-Pi.
2021	Applied Data Science Interfaculty Grant *"Text mining as imputation model for clinical prediction research: does it have to be perfect to be useful?"* Total budget € 5,000, PI: Dr. A.M. Leeuwenberg. Role: Co-Pi.

SUPERVISION

Research engineer

2022 - present	Daily supervisor of dr. N. de Schipper (UvA, 0.9 FTE) in Project D3I. Per 1/5/2025 de Schipper will be appointed at UU under the SSHOC-NL project.
PhD	
2024 - present	Co-promotor of Thijs Carrière (1 FTE) on the project *"Participant agency in app-based data collection",* with Dr. B. Struminskaya and prof. dr. P. Lugtig.
Junior researcher	
2022 - 2023	Daily supervisor of Thijs Carrière (UU, 1 FTE), appointed through the VIDI project of Daniel Oberski "Valid Measurements derived through incidental data". He had a supporting role in various data donation projects.
2023	Co-supervisor of Pavlos Pavlopoulos (UvA, 0.2 FTE), appointed on the D3I project. He had a supporting role in various data donation projects.
Student assistant	
2024 - present	Ward Eijling (UU, 0.2 FTE) on the project *"Verbeteren van de informatierelatie tussen overheid en samenleving"*
2024 – present	Jonathan Koop (UU, 0.2 FTE) on project D3I and for the development of course materials for Introduction to Digital Trace Data.
2023 - 2024	Maas van Steenbergen (UU, 0.2 FTE) supported various data donation projects.
2022 - 2023	Kyuri Park (UU, 0.2 FTE) did various tasks for the Human Data Science group.
2022	Sharon Dickson (UU, 0.2 FTE) created course material for Fundamental Techniques in Data Science with R.
2020 – 2021	Katrine Kuiper (UU, 0.2 FTE) did various tasks for the Human Data Science Group and the project *"Citizen participation towards a SHARED smart city".*
2020 - 2021	Ruben van den Goorbergh (UU, 0.2 FTE) did various data donation related tasks and for the SCORE replication project.
Master Thesis	
2022 - 2023	Student: Lotte Mensink, Thesis: *"Efficiently Selecting Representative Audit Samples",* program: Methodology and Statistics for the Behavioral, Biomedical and Social Sciences (MSBBS), co-supervisor: dr. S. Scholtus (CBS).
2021 – 2022	Student: Danielle Remmerswaal, Thesis: *"Comparing MILC and tree-MILC for estimating and correcting multiple types of errors in combined datasets",* program: MSBBS, co-supervisor: prof. dr. A.G. de Waal (CBS).
2022	Students: Imke Dekkers, Pascalle Wooning, Sara Kellij, Thesis project: "A tool to empower citizens with neighborhood data", program: Applied Data Science (ADS), co-supervisor: dr. E-J. van Kesteren (UU).

2021	Student: Katrine Nordeide Kuiper, Thesis: "*Developing a user interface design to foster trust and maximize consent for data donation in scientific research*", program: Human Computer Interaction (HCI), co-supervisor: dr. P. Wozniak (UU).
2021	Students: Evert-Jan van der Sluis, Maarten de Koning, Thesis project: "*Modeling not applicable answers when data are incomplete*", program: ADS, co-supervisor: dr. G. Vink (UU).
2019	Student: Ehsan Ghamarian, Thesis: "*Using efficient mass imputation methods for small domain estimation*, program: MSBBS, co-supervisor: prof. dr. A.G. De Waal (CBS).
2019	Student: Bram van Smoorenburg, Thesis: "*Calibrated imputation of weighted survey data under edit restrictions*" program: Statistical science for the life and behavioral sciences (LU), co-supervisor: prof. dr. A.G. de Waal (CBS).
Bachelor Thesis	
2024	Students: Marcin Grobelny, Leka Gjeka, Roeland Beelen, Ashot Badalyan, Thesis: "*Firm-level innovation: determinants, characteristics and outcomes*", program: Applied Economics, co-supervisor: dr. G. Domini (UU).
2021	Student: Helene Hinskens, Thesis: "*To share or not to share*", program: Interdisciplinary Social Sciences (UU).

PUBLICATIONS

In peer reviewed journals

(1) Van Es, K., Nguyen, D., **Boeschoten, L.** & De Schipper, N. Exploring VoD Services through Data Donation: A View from Netflix (Accepted for publication in Media Industries Journal)

(2) Valkenburg, P. M., van der Wal, A., Siebers, T., Beyens, I., **Boeschoten, L**., & Araujo, T. (2024). It is time to ensure research access to platform data. In *Nature Human Behaviour*. Nature Research. https://doi.org/10.1038/s41562-024-02066-5

(3) Carrière, T. C., **Boeschoten, L.,** Struminskaya, B., Janssen, H. L., de Schipper, N. C., & Araujo, T. (2024). Best practices for studies using digital data donation. *Quality and Quantity*. https://doi.org/10.1007/s11135-024-01983-x

(4) Hase, V., Ausloos, J., **Boeschoten, L.,** Pfiffner, N., Janssen, H., Araujo, T., Carrière, T., de Vreese, C., Haßler, J., Loecherbach, F., Kmetty, Z., Möller, J., Ohme, J., Schmidbauer, E., Struminskaya, B., Trilling, D., Welbers, K., & Haim, M. (2024). Fulfilling data access

obligations: How could (and should) platforms facilitate data donation studies? *Internet Policy Review, 13*(3). https://doi.org/10.14763/2024.3.1793

(5) Ohme, J., Araujo, T., **Boeschoten, L.,** Freelon, D., Ram, N., Reeves, B. B., & Robinson, T. N. (2023). Digital Trace Data Collection for Social Media Effects Research: APIs, Data Donation, and (Screen) Tracking. *Communication Methods and Measures.* https://doi.org/10.1080/19312458.2023.2181319

(6) Fang, Q., Giachanou, A., Bagheri, A., **Boeschoten, L**., van Kesteren, E.-J., Kamalabad, S., & Oberski, D. L. (2023). On Text-based Personality Computing: Challenges and Future Directions. *Findings of the Association for Computational Linguistics*, 10861–10879. https://doi.org/http://dx.doi.org/10.18653/v1/2023.findings-acl.691

(7) **Boeschoten, L.**, de Schipper, N. C., Mendrik, A. M., van der Veen, E., Struminskaya, B., Janssen, H., & Araujo, T. (2023). Port: A software tool for digital data donation. *Journal of Open Source Software*, *8*(90). https://doi.org/10.21105/joss.05596

(8) **Boeschoten, L.,** Ausloos, J., Möller, J. E., Araujo, T., & Oberski, D. L. (2022). A framework for privacy preserving digital trace data collection through data donation. *Computational Communication Research*, *4*(2), 388–423. https://doi.org/10.5117/ccr2022.2.002.boes

(9) **Boeschoten, L.,** Mendrik, A., van der Veen, E., Vloothuis, J., Hu, H., Voorvaart, R., & Oberski, D. L. (2022). Privacy-preserving local analysis of digital trace data: A proof-of-concept. *Patterns*, *3*(3). https://doi.org/10.1016/j.patter.2022.100444

(10) Van Driel, I. I., Giachanou, A., Pouwels, J. **L., Boeschoten**, L., Beyens, I., & Valkenburg, P. M. (2022). Promises and Pitfalls of Social Media Data Donations. *Communication Methods and Measures*, *16*(4), 266–282. https://doi.org/10.1080/19312458.2022.2109608

(11) **Boeschoten, L.,** Vermunt, J. K., Scholtus, S., Daalmans, J., & de Waal, T. (2022). Using Multiple Imputation of Latent Classes to construct population census tables with data from multiple sources. In *Survey Methodology* (Vol. 48, Issue 1). http://www.statcan.gc.ca/pub/12-001-x/2022001/article/00008-eng.htm

(12) **Boeschoten, L.**, Voorvaart, R., van den Goorbergh, R., Kaandorp, C., & de Vos, M. (2021). Automatic de-identification of data download packages. *Data Science*, *4*(2), 101–120. https://doi.org/10.3233/ds-210035

(13) **Boeschoten, L.,** van Kesteren, E. J., Bagheri, A., & Oberski, D. L. (2021). Achieving fair inference using error-prone outcomes. *International Journal of Interactive Multimedia and Artificial Intelligence*, *6*(5), 9–15. https://doi.org/10.9781/ijimai.2021.02.007

(14) **Boeschoten, L.,** Filipponi, D., & Varriale, R. (2021). Combining Multiple Imputation and Hidden Markov Modeling to Obtain Consistent Estimates of Employment Status. *Journal of Survey Statistics and Methodology*, *9*(3), 549–573. https://doi.org/10.1093/jssam/smz052

(15) **Boeschoten, L.,** de Waal, T., & Vermunt, J. K. (2019). Estimating the number of serious road injuries per vehicle type in the Netherlands by using multiple imputation of latent classes. In *J. R. Statist. Soc. A* (Vol. 182). https://doi.org/https://doi.org/10.1111/rssa.12471

(16) **Boeschoten, L.,** Croon, M. A., & Oberski, D. L. (2019). A Note on Applying the BCH Method Under Linear Equality and Inequality Constraints. *Journal of Classification*, *36*(3), 566–575. https://doi.org/10.1007/s00357-018-9298-2

(17) **Boeschoten, L.,** Oberski, D. L., de Waal, T., & Vermunt, J. K. (2018). Updating Latent Class Imputations with External Auxiliary Variables. *Structural Equation Modeling*, *25*(5), 750–761. https://doi.org/10.1080/10705511.2018.1446834

(18) **Boeschoten, L.,** Vink, G., & Hox, J. J. C. M. (2017). How to Obtain Valid Inference under Unit Nonresponse? *Journal of Official Statistics*, *33*(4), 963–978. https://doi.org/10.1515/jos-2017-0045

Other publications

(19) **Boeschoten, L.**, Scholtus, S., & van Delden, A. (2023). A note on efficient audit sample selection. *CBS Discussion Paper*. https://www.cbs.nl/en-gb/background/2023/32/a-note-on-efficient-audit-sample-selection

(20) **Boeschoten, L.** (2019) *Consistent estimates for categorical data based on a mix of administrative data sources and surveys*. Doctoral thesis, ISBN 978-94-6323-803-8

(21) **Boeschoten, L.**, Oberski, D.L. & de Waal, A.G. (2016) Estimating classification error under edit restrictions in combined survey-register data. *CBS Discussion Paper*. https://www.cbs.nl/-/media/_pdf/2016/38/estimating-classification-error-under-edit-restrictions.pdf

Under review

(22) Corten, R., **Boeschoten, L**., Carrière, T. C., Jongerius, S., Struminskaya, B., Mulder, J., … & Mendrik, A. Assessing Mobile Instant Messenger Networks with Donated Data. https://doi.org/10.31235/osf.io/x4ku2 (Submitted to Network Analysis and Mining)

(23) Yap, V., Skeggs, A., Ferguson, A., Leyland-Craggs, A., **Boeschoten, L**., Welbers, K., … & Orben, A. Digital Data donation with Adolescents. https://doi.org/10.31234/osf.io/hnvpy (Submitted to Annals of the New York Academy of Sciences)

(24) Scholtus, S., Van Delden, A. & **Boeschoten, L.** Accuracy of output affected by misclassified domain variables derived from multiple sources (Submitted to Survey Methodology)

(25) Kormelink, T., Houwing, F., Struminskaya, B., **Boeschoten, L.,** De Schipper, N & Welbers, K. A user-centric approach to digital trace data: How participants experience and understand data donation (Submitted to Information, Communication & Society)

(26) Tyner, A.H., …, **Boeschoten, L**., …, Investigating the replicability of the social and behavioral sciences (Submitted to Nature).

PRESENTATIONS

Workshops	
02/2025	2.5-hour workshop together with N. de Schipper. "*How to prepare a data donation study?*". **Behavioural Science Institute**, Radboud University, Nijmegen.
07/2024	3.5-hour pre-conference tutorial with N. de Schipper. "*Collecting digital trace data through data donation*". **IC2S2 conference**, University of Pennsylvania, Philadelphia, US.
05/2024	3-hour workshop with N. de Schipper. "*How to prepare your own data donation study using the data donation software Port?*". **Data Donation Symposium**, Amsterdam.
09/2014	2-hour workshop with Robert Selten. "*Survey errors*". **Department for Research, Information and Statistics**, City of Amsterdam.

	Invited talks
02/2025	**Workshop Unlocking Digital Trace Data: Learning about data donations.** Location: Behavioural Science Institute, Radboud University, Nijmegen. Title: "*Introduction to data donation*".
12/2024	**Computational Survey and Social Science lab (CS3).** Location: Online. Presentation: "*Digital trace data collection through data donation*".
05/2024	**ODISSEI Tasks Insights Meeting.** Location: DANS, The Hague. Presentation: "*Digital trace data collection through data donation*".
04/2024	**ODISSEI lunch lecture.** Location: online. Presentation: *"Digital trace data collection through data donation".*
03/2024	**NWO Roadmap committee visit to ODISSEI.** Location: Erasmus University, Rotterdam. Presentation: *"Digital trace data collection through data donation".*
04/2023	**Digital Mental Health Group lab meeting**. Location: MRC Cognition and Brain Sciences Unit, University of Cambridge, UK. Presentation: "*A platform for digital data donation*".
04/2023	**CBS- UU seminar on data integration**. Location: Utrecht University. Presentation: "*Data donation as a new source of social data*".
03/3023	**Your secrets are safe with us: Tooling for research with sensitive data.** Location: The data privacy project, Utrecht University. Presentation: "*A platform for digital data donation*".
05/2023	**M&S Department Research hay day**. Location: Utrecht University. Presentation: "*Digital trace data collection through data donation*".
05/2022	**Expert Meeting: Bridging Social Sciences & Computational Methods to Develop a New Content-Based Media Effects Paradigm.** Location: KNAW, Amsterdam. Presentation: *"Digital trace data collection through data donation".*
06/2022	**Virtual Roundtable with experts in the field of Data Donation.** Location: ELKH Centre for Social Sciences (online).Presentation: "*Digital trace data collection through data donation*".
02/2022	**Data Donation Day**. Location: Utrecht University. Presentation: *"Introduction to data donation".*
01/2022	**Winter Meeting**. Location: Utrecht WHO Collaborating Centre for. Pharmaceutical Policy and Regulation (online). Presentation: *"Digital trace data collection through data donation".*
11/2021	**ANU Centre for Social Research and Methods Meeting**. Location: Canberra University (online)Presentation: *"Digital trace data collection through data donation".*
09/2019	**Lunch seminar.** Location: Coleridge Initiative, New York University, New York.Presentation: "*Estimating employment outcomes for education programs using error-prone state level administrative data*".
03/2019	**Interdisciplinary meeting on the importance of measurement in the social and medical sciences.** Location: Leiden University Medical Centre,

	Leiden. Presentation: *"Combining latent class analysis and multiple imputation to correct for misclassification in combined datasets"*.
11/2018	**Julius Centre Methodology Meeting**. Location: University Medical Centre, Utrecht. Presentation: *"Combining latent class analysis and multiple imputation to correct for misclassification in combined datasets"*.
11/2018	**Supervisory committee for the Labor Force Survey (LFS) and polis administration.** Location: CBS Heerlen. Presentation: *"Combining latent class analysis and multiple imputation for multiply observed variables in a combined dataset: Extension to longitudinal data"*.
10/ 2018	**Feedbackgroup for the research theme "Combining multiple sources".** Location: CBS, The Hague. Presentation: *"Het corrigeren van misclassificatie in gecombineerde datasets door middel van multipele imputatie van latente klassen*
06/2018	**IOPS Summer Conference.** Location: University of Amsterdam, Amsterdam. Presentation: *"Combining latent class analysis and multiple imputation to correct for misclassification in combined datasets"*.
05/2018	**Seminar MEB.** Location: Instituto Nazionale di Statistica (ISTAT), Rome, Italy. Presentation: *"Combining latent class analysis and multiple imputation for multiply observed variables in a combined dataset: Extension to longitudinal data"*.
04/2018	**Seminar MEB.** Location: Instituto Nazionale di Statistica (ISTAT), Rome, Italy. Presentation: *"Combining latent class analysis and multiple imputation for multiply observed variables in a combined dataset"*.
10/2017	**Supervisory committee for the Labor Force Survey (LFS) and polis administration**. Location: CBS, The Hague. Presentation: *"Latent class multiple imputation voor meervoudig geobserveerde variabelen in een gecombineerde dataset"*.
10/2017	**Dutch Platform for Survey Research (NPSO) meeting Innovation in Research.** Location: CBS, The Hague. Presentation: *"Een combinatie van multiple imputation en latente klassenanalyse om te corrigeren voor meetfout"*.
06/2017	**Research Sandwich.** Location: Tilburg University. Presentation: *Combining multiple imputation and latent class modelling to correct for misclassification"*.
04/2017	**Methodology Meeting.** Location: CBS, The Hague. Presentation: *"Corrigeren voor meetfout onder edit restricties in gecombineerde datasets"*.
06/2016	**IOPS summer conference**. Location: University of Twente. Poster: *"Latent Class Multiple Imputation for multiply observed variables in a combined dataset"*.
04/2016	**Supervisory committee for the Labor Force Survey (LFS) and polis administration**. Location: CBS, The Hague. Presentation: *"Latent class multiple imputation voor meervoudig geobserveerde variabelen in een gecombineerde dataset"*.

09/2015	**Research Sandwich**. Location: Tilburg University. Presentation: *Latent class multiple imputation for multiply observed variables in a combined dataset"*.
05/2015	**Dutch Platform for Survey Research (NPSO) meeting Innovation in Research.** Location: CBS, The Hague. Presentation: "*Gelijke schattingen voor categorische data bij een combinatie van registerdata en surveys*".
05/2015	**CBS Methodology days (PPM).** Location: Vught. Presentation: "*'Echte waarden' modelleren met een latenteklassenmodel*".
Presentations at scientific conferences	
12/2024	**ODISSEI conference.** Location: Utrecht. Presentation: "*Digital trace data collection through data donation*".
11/2024	**Workshop "User-centered longitudinal collection of digital behavioral and survey data".** Location: GESIS, Mannheim, Germany Presentation: "*Digital trace data collection through data donation*".
08/2024	**Nordic Sociological Association.** Location: Norrköping, Sweden. Presentation: "*Digital trace data collection through data donation*".
07/2024	**International Conference on Computational Social Science (IC2S2).** Location: University of Pennsylvania, Philadelphia, US. Presentation: "*Digital trace data collection through data donation*".
09/2023	**Data Donation Symposium.** Location: Zürich, Switzerland (online). Presentation: "*A platform for digital data donation*".
07/2023	**European Survey Research Association (ESRA) conference.** Location: Milan, Italy. Presentation: "*A platform for digital data donation*".
11/2022	**ODISSEI Conference.** Location: Utrecht. Presentation: "*A platform for digital data donation*".
06/2022	**The ITAlian COnference on Survey Methodology (ITACOSM).** Location: Perugia, Italy. Presentation: "*Digital trace data collection through data donation*".
09/2021	**Royal Statistical Society International Conference (RSS).** Location: Manchester, UK (online). Presentation: "*Consistent estimates for categorical data based on a mix of administrative data and surveys*".
08/2021	**General Online Research (GOR).** Location: online. Presentation: "*Digital trace data collection through data donation*".
07/2021	**European Survey Research Association (ESRA) conference.** Location: online. Presentation: "*Digital trace data collection through data donation*".
09/2020	**ACM International Conference on Multimodal Interaction (ICMI) Workshop on Bridging Social Sciences and AI for Understanding Child Behavior.** Location: online. Presentation: "*Instagram use and the well-being of adolescents: Using deep learning to link social scientific self-reports with Instagram data download packages*".
11/2018	**Big Data Meets Survey Science (BigSurv).** Location: Barcelona, Spain. Presentation: "*Using multiple imputation and latent classes (MILC) to construct consistent population census tables from multiple sources*".

07/2017	**European Survey Research Association (ESRA) conference.** Location: Lisbon, Portugal. Presentation: "*Correcting for misclassification under edit restrictions in combined survey-register data using Multiple Imputation Latent Class (MILC) modelling*".
04/2017	**United Nations Economic Commission for Europe (UNECE) work session on statistical data editing.** Location: The Hague. Presentation: "*Correcting for misclassification under edit restrictions in combined survey-register data using Multiple Imputation Latent Class (MILC) modelling*".
03/2017	**New Techniques and Technologies for Statistics (NTTS) conference.** Location: Brussels, Belgium. Presentation: "*Correcting for misclassification under edit restrictions in combined survey-register data using Multiple Imputation Latent Class (MILC) modelling*".
06/2016	**European Conference on Quality in Official Statistics (Q).** Location: Madrid, Spain. Presentation: "*Latent Class Multiple Imputation for multiply observed variables in a combined dataset*".

RESEARCH COMMUNITY SERVICE

Research communities	
2022 - present	Lead of the Dutch data donation research community. This involves: - Leading the development of the Port software for data donation by Eyra. - organizing a bi-weekly standup meeting for researchers and research engineers involved in data donation projects. - Project lead and management for the projects D3I, TDCC and SSHOC-NL, which are consortia of multiple universities. - Regular updates of the website https://datadonation.eu and the D3I Slack channel. - Member of the Port circle at the Nova software foundation and sharing news through their Basecamp. - Responsible for setting up a European Framework Agreement between FSW and Eyra.
2023 – present	Member of the Data Quality Group, Utrecht University.
2020 - present	Member of the Human Data Science Group, Utrecht University.
2015 - 2019	Member of the Latent Class Analysis group, Tilburg University.
Advisory work	
2024 - present	Advisor for the Vidi project of dr. B. Struminskaya (Utrecht University) who develops an app that researchers can use for smart data collection.
2022 - present	Advisor for the Office for National Statistics in the UK on the application of latent class models in the context of administrative registers.
2020 - 2022	Member of the assessment committee of the "Impactlab"
2016 - 2018	Department representative at the Faculty PhD Council

Conference organization	
2023 - present	Local organizing committee of the 2025 European Survey Research Association (ESRA) conference, Utrecht. Responsible for communications and sponsors.
2024	Data donation symposium, Amsterdam. Primary organizer.
2022	Data donation day, Utrecht. Primary organizer.
2020	Local organizing committee of the Big Data Meets Survey Science (BigSurv) conference. Utrecht. Responsible for short courses.
2014	Local organizing committee of the International Meeting of the Psychometric Society (IMPS), Arnhem. Responsible for various tasks on-site during the conference.
Session organization and hosting	
2023	Chair of two sessions "Data donation and linking digital trace data" at the ESRA conference, Milan, Italy.
2022	Chair of the session "Leveraging web data" at the ODISSEI conference, Utrecht.

Journal referee	
Psychometrika	Communication Methods and Measures
Field Methods	Structural Equation modelling
Statistics in Transition	Environmental and Ecological Statistics
Springer Nature Books	Journal of the Royal Statistical Society Series A
Big Data Research	Journal of Survey Statistics and Methodology
Public Opinion Quarterly	Computational Communication Research
Journal of Official Statistics	Sociological Methods and Research
Wellcome research	

Conference referee	
2025	ICWSM (International AAAI Conference on Web and Social Media), Copenhagen, Denmark
2024	IC2S2 conference, Philadelphia, United States
2023	ESRA conference, Milan, Italy
Grant referee	
2024	Vienna Science and Technology Fund Call "*Information and Communication Technologies 2023*"
2023	ODISSEI LISS panel grant
Research visits	
2023	One week visit to the Digital Mental Health Group at the MRC Cognition and Brain Sciences Unit at Cambridge University to kick-off a collaborative data donation study.
2019	Three-month research visit to the Coleridge Initiative, New York University to develop training material for the Applied Data Analytics program for government agency staff and public policy analysts regarding the effect of measurement error on outcomes.

2018	Three-month research visit to the Italian Statistical Institute (ISTAT) to investigate how to estimate and correct for measurement error in longitudinal administrative datasets.

TEACHING

*Indicates I developed teaching material for this course.	
Involved as coordinator:	
2025	Course "Latent Class Analysis*", a 3-day course for ± 15 students at GESIS, Cologne. Role: Coordination, providing lectures and tutorial sessions.
2021 - present	Course "Innovations in data collection", a 1.5 ECTS course for ± 4 students at the Methodology and Statistics for the Behavioural, Biomedical and Social Sciences (MSBBS) master as part of the European Master in Official Statistics (EMOS). Role: Coordination of guest lecturers around a yearly varying theme, examiner.
2021 - present	Course "Fundamental techniques in data science with R*", a 7.5 ECTS course for ± 80 students of the minor Applied Data Science. Role: Coordinator, examiner and workgroup instructor.
2020	Course "Applied multivariate statistics", a 5 ECTS course for ± 25 students at University College Utrecht. Role: Coordinator, examiner and lecturer.
2019	Course "Introduction to Statistics", a 5 ECTS course for ± 350 students from the Bachelor programs Sociology, Organization Studies, Human Resource Studies and Global Management of Social Issues at Tilburg University. Role: Coordinator, examiner, lecturer and coordinator of workgroup and practical instructors.
2019 - 2021	Course "Measurement error models*", a 2 ECTS course for ± 15 students from the Master "International Program In Survey and Data Science" at the University of Maryland and Mannheim University. Role: Coordinator, examiner, workgroup instructor.
Involved as lecturer or workgroup instructor	
2024 - present	Course "Introduction to Digital Trace Data*", a 7.5 ECTS course for ± 30 students from the minor Applied Data Science and minor Methodology and Statistics at Utrecht University. Role: lecturer and lab instructor and grader.
2021 – 2022	Course "Data Wrangling*", a 15 ECTS course for ± 180 students from the Master Applied Data Science at Utrecht University. Role: lab instructor and grader.
2021	Course "Kennismaking met Onderzoeksmethoden en Statistiek", a 7.5 ECTS course followed by first year Bachelor students at the Faculty of Social Sciences at Utrecht University. Role: workgroup instructor.

2015 – 2018	Course "Qualitative Research Methods*", a 5 ECTS course followed by Bachelor Students from Sociology, Organization Studies, Human Resource Studies and Global Management of Social Issues at Tilburg University. Role: workgroup instructor and lab instructor.
2013 - 2014	Course "Foundations of survey research*" and course "Advanced issues in survey design and analysis*", 1.5 ECTS courses at Utrecht University Summerschool. Role: lab instructor.

Teaching community service

Coordination	
2023 – present	University wide 30 ECTS Applied Data Science minor
2023 - present	M&S coordinator for the Bachelor economy 60 ECTS dedicated minor in Applied Data Science (of which 30 ECTS is provided by M&S). This includes the setup of a pilot project where M&S teachers are involved in bachelor thesis supervision for students of the ADS dedicated minor for economics.
Representative	
2021 – present	M&S representative at the Education Advisory committee for the Bachelor Sociology
2021 – present	M&S representative at the Education Advisory committee for the Bachelor Cultural Antropology

Courses followed

2024	Course "Supervising PhD Research", Utrecht University
2022	Course "How to communicate and lead with impact for Assistant Professors", Utrecht University
2015 - 2019	Interuniversity graduate school of psychometrics and sociometrics (IOPS)
2019	University Teaching Qualification (BKO), Tilburg University

Valorization

2025	Podcast "Data Donation with Laura Boeschoten" ODISSEI https://odissei.transistor.fm/
2024	Item in the FSW newsletter "Laura Boeschoten advocates for a framework agreement: sustainable software development" https://intranet.uu.nl/en/news/news-items/laura-boeschoten-advocates-for-a-framework-agreement-sustainable-software-development
2022	"Meet the scientist" interview at tv-show "Lancering Collectieve Kracht" https://www.collectievekracht.eu/collectievenlab/nieuws/2148437.aspx?t=Programma-lancering-CollectieveKracht-bekend
2020	Interview in De Psycholoog: "Nieuw: Big data, klassiek onderzocht".
2020	UU newsletter item "Anonymising Social Media Data using and Algorithm" https://www.uu.nl/en/news/anonymising-social-media-data-using-an-algorithm

2019	CBS corporate news item "Fouten in datasets opsporen en aanpakken" https://www.cbs.nl/nl-nl/corporate/2019/44/fouten-in-datasets-opsporen-en-aanpakken
2016	CBS corporate news item "Promoveren op data van het CBS" https://www.cbs.nl/nl-nl/corporate/2016/04/promoveren-op-data-van-cbs