CURRICULUM VITAE

Lion Behrens, M.Sc.

University of Mannheim
Collaborative Research Center
SFB 884 "Political Economy of Reforms"
B6, 30-32 - Room 322, 68131 Mannheim, Germany
Phone: +49 621 181-3441
Email: behrens@uni-mannheim.de
Homepage: lionbehrens.netlify.com

Last updated: June 20, 2020.

Academic Positions

06/2018 - present	*Research Associate at the University of Mannheim, Germany* Collaborative Research Center SFB 884 "Political Economy of Reforms" Project "Political attention and the substance of legislative reform"
01/2020 - 02/2020	*Visiting Researcher at the Latin American Social Science Institute, Quito, Ecuador* Department of Political Studies

Education

09/2018 - present	*Ph.D. in Political Science at the University of Mannheim, Germany* *Graduate School of Economic and Social Sciences* Thesis: Essays on the Probabilistic Detection and Causal Explanation of Election Fraud Advisors: Prof. Thomas Gschwend, Prof. Richard Traunmüller
09/2016 - 05/2018	*M.Sc. in Methodology and Statistics at the University of Utrecht, The Netherlands* Thesis: Evidence Synthesis Using Bayesian Evaluation of Informative Hypotheses Advisor: Prof. Rebecca M. Kuiper
09/2013 - 08/2016	*B.A. in Political Science at the University of Bremen, Germany* Graduated with distinction

Research Fields

Methodological	Quantitative Methodology, Bayesian Statistics, Monte Carlo Simulation
Substantive	Comparative Politics, Executive-Legislative Relations, Legislative Politics, Electoral Integrity, Electoral Fraud

Peer-Reviewed Publications

Behrens, Lion and Ingo Rohlfing. 2018. "Not So Different in Present Attitudes and Behavior, But Expected Future Membership - A Technical Replication of a Study of Party Youth in Six European Democracies". *Research & Politics*, Online Only.

Manuscripts Under Review

Behrens, Lion, Dominic Nyhuis and Thomas Gschwend. "Constructive and Destructive Legislative Review: The Government-Opposition Divide in Legislative Oversight".

Working Papers

Behrens, Lion, Dominic Nyhuis and Thomas Gschwend. "Beyond the Party-Lens: MPs' Strategic Behavior in Legislative Review".

Behrens, Lion, Simon Ellerbrock and Rebecca M. Kuiper. "A Bayesian Method for Evidence Synthesis in Political Science".

Behrens, Lion and Ingo Rohlfing. "Bayesian Nested Analysis".

Work in Progress

Behrens, Lion. "Detecting Unbalanced Fraud Approaches from Undervoting Irregularities in Concurrent Elections".

Behrens, Lion. "Probabilistic Detection of Electoral Fraud Using Machine Learning Methods".

Teaching Experience

05/2018	*Applied Bayesian Statistics (Teaching Assistant)* Utrecht University Summer School
07/2017	*Structural Equation Modeling with Mplus (Teaching Assistant)* Utrecht University Summer School
03/2017 - 05/2017	*Applied Statistics (Teaching Assistant)* De Bijlespartner Amsterdam

Conference Presentations (including scheduled)

09/2020	*1st Meeting of PolMeth Europe, Hamburg, Germany.* "A Bayesian Method for Evidence Synthesis in Political Science" (Poster Presentation). With Simon Ellerbrock and Rebecca M. Kuiper.
08/2020	*14th Annual Conference of the European Consortium of Political Research. Virtually.* "Beyond the Party-Lens: MPs Strategic Individual Efforts in Legislative Review". With Dominic Nyhuis and Thomas Gschwend.
08/2019	*5th conference of the ECPR Standing Group on Parliaments, Leiden, The Netherlands.* "Opposition Strategies in Legislative Review". With Dominic Nyhuis and Thomas Gschwend.
06/2019	*9th Annual Conference of the European Political Science Association, Dublin, Ireland.* "Opposition Strategies in Legislative Review". With Dominic Nyhuis and Thomas Gschwend.
06/2019	*9th Annual Conference of the European Political Science Association, Dublin, Ireland.* "Bayesian Evaluation of Informative Hypotheses for Synthesizing Evidence from Diverse Models". With Simon Ellerbrock and Rebecca M. Kuiper.

Invited Talks

02/2020	*Latin American Social Science Institute, Quito, Ecuador.* "Probabilistic Detection of Electoral Fraud Using Machine Learning Methods". (in Spanish)
09/2019	*Cologne Center for Comparative Politics, Germany.* "A Bayesian Method for Evidence Synthesis in Political Science".

07/2017	*First Expert Data Disagreement Working Group Meeting, Utrecht, The Netherlands.* "Teaching Bayesian Statistics. A Shiny Application".
04/2016	*Latin American Social Science Institute, Quito, Ecuador.* "Political Trust and Political Participation - The Micro-Level Relationship and Its Macro-Level Dependencies".

Professional Experience
Internships

01/2018 - 03/2018	*GESIS - Leibniz Institute for the Social Sciences, Mannheim, Germany.* Research assistance for Oshrat Hochman analyzing European Social Survey data.
02/2016 - 04/2016	*Latin American Social Science Institute, Quito, Ecuador.* Research visit at the Department of Political Studies with Prof. Santiago Basabe.

Research Assistantships

01/2017 - 03/2018	*Department for Methods & Statistics, Utrecht University, The Netherlands.* Prof. Rens van de Schoot.
04/2016 - 08/2016	*Bremen International Graduate School of Social Sciences, Germany.* Prof. Ingo Rohlfing.
03-2015 - 08/2015	*Research Center on Inequality and Social Policy, University of Bremen, Germany.* Prof. Michael Windzio.
07-2014 - 12/2014	*Collaborative Research Center 597, Bremen University, Germany.* Dr. Natascha Zaun.

Additional Training
Courses at the Graduate School of Economic and Social Sciences, University of Mannheim, Germany.

2019	Mathematics for Social Scientists. Dr. Anna-Sophie Kurella.
2019	Advanced Quantitative Methods. Prof. Thomas Gschwend
2019	Machine Learning for the Social Sciences. Dr. Christoph Kern.
2018	Theory Building and Causal Inference. Prof. Richard Traunmüller.
2018	Computational Text Analysis. Dr. Federico Nanni.
2018	Hot Topics in Machine Learning. Prof. Rainer Gemulla.

DFG Research Training Group "Statistical Modeling in Psychology", Germany.

2020	Advanced R - Benchmarking, Profiling and Parallelization. Dr. Martin Schnuerch and David Izydorczyk.

GESIS - Leibniz Institute of the Social Sciences, Mannheim, Germany.

2015	Multilevel analysis using HLM. PD Dr. Hermann Dülmer.

Grants and Honors

Research Grants

04/2019 - 03/2020	"Teaching Machines the Syntax of Political Text". With Dominic Nyhuis and Thomas Gschwend. Research grant of the Collaborative Research Center 884, University of Mannheim. 21,000 EUR.

Travel Grants

01/2020 - 02/2020	Research stay and field work in Quito, Ecuador. German Academic Exchange Service (DAAD). 5,300 EUR.

Scholarship Grants

08/2018	Ph.D. study scholarship grant (declined) of the Graduate School of Economic and Social Sciences, University of Mannheim, Germany.
08/2016 - 06/2018	M.Sc. study scholarship grant of the German Academic Scholarship Foundation (Studienstiftung des deutschen Volkes).
05/2014 - 07/2016	B.A. study scholarship grant of the Konrad-Adenauer Foundation.

Software Publications

Behrens, Lion, Sonja D. Winter and Rens van de Schoot. "FBI: First Bayesian Inference". Shiny App. Access via utrecht-university.shinyapps.io/bayesian_estimation/.

Invited Reviewer

Research & Politics

Professional Memberships

German Political Science Assocation, European Political Science Assocation, Society for Political Methodology

Programming and Languages

Statistical programming	R/RStudio
	Stan
	JAGS
	Stata
Word processing	LaTeX
	R Markdown
Languages	German (native)
	English (fluent)
	Spanish (advanced)

References

Prof. Thomas Gschwend
Quantitative Methods in the Social Sciences
University of Mannheim
Phone: +49 621 181 2087
Email: gschwend@uni-mannheim.de

Prof. Ingo Rohlfing
Cologne Center for Comparative Politics
University of Cologne
Phone: +49 221 470-89104
Email: i.rohlfing@uni-koeln.de

Prof. Rebecca Kuiper
Department of Methodology and Statistics
Utrecht University
Phone: +31 30 253 4563
Email: r.m.kuiper@uu.nl

Dr. Dominic Nyhuis
Department of Political Science
University of North Carolina at Chapel Hill
Phone: +1 919 962 3334
Email: nyhuis@unc.edu

Dr. Alexander Gattig
Social Science Methods Center
University of Bremen
Phone: +49 421 218 67325
Email: gattig@uni-bremen.de

Prof. Rens van de Schoot
Department of Methodology and Statistics
Utrecht University
Phone: +31 30 253 7982
Email: a.g.j.vandeschoot@uu.nl