CURRICULUM VITÆ

SEBASTIAN E. WENZ

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Personal Data

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Profiles	🇬 🆔 ❀ R⁶ 𝓟 🐦
Family status	Married, 2 children (*2013, *2018; parental leave: 01/2013–06/2013; 09/2018–08/2019)

Areas of Interest

Substantive	Sociology of Education, Discrimination, Stereotypes and Prejudice, Inequality, Theories of Action.
Methodological	Causal Inference, Directed Acyclic Graphs (DAGs), Quantile Regression, Experimental Designs, Survey Methodology, Monte Carlo Simulation, Analytic Sociology, Philosophy of Science.

Education

2017	**Dr. rer. pol.** (PhD) at the **University of Bamberg**. *Magna cum laude.* Dissertation: "Discrimination in Education: Methodology, Theory, and Empirics of Teachers' Stereotypes, Prejudice, and Discriminatory Behavior." Supervisors: Prof. Dr. Cornelia Kristen, Prof. Dr. Corinna Kleinert, Prof. Dr. Sandra Buchholz.
2009	**Diplom** (M.A. equivalent) at the **University of Mannheim**, Social Sciences (Sociology, Social Psychology, Quantitative Methods and Methodology, Psychology of Education). *Grade point average: 1.2* Thesis: "Discrimination in the German Education System. Teachers' track recommendations and educational opportunity." Supervisors: Prof. Dr. Hartmut Esser, Prof. Dr. Josef Brüderl.
08/2007 – 05/2008	**Visiting Graduate Student** at the Department of Sociology, **Indiana University Bloomington**
2005	**Vordiplom** at the **University of Mannheim**, Social Sciences (Sociology, Social Psychology, Political Science, Work and Organizational Psychology)

Professional Experience

12/2017 – present	**Postdoctoral Researcher**, team Training, Department Knowledge Exchange & Outreach (KEO), **GESIS – Leibniz Institute for Social Sciences**.
12/2015 – 11/2017	**Research Associate**, staff unit Knowledge Transfer, **GESIS – Leibniz-Institute for Social Sciences**.
10/2014 – 12/2015	**Researcher**, unit Social Inequality and Educational Decisions Across the Life Course, Department for Instrument Development and Research, **Leibniz Institute for Educational Trajectories (LIfBi)**.
09/2012 – 10/2012	**Visiting Doctoral Researcher**, research unit Migration, Integration, Transnationalization, Prof. Dr. Ruud Koopmans, **Wissenschaftszentrum Berlin (WZB)**.
02/2011 – 07/2014	**Doctoral Researcher**, BMBF-project Discrimination in Education – Micro Mechanisms and Macro Determinants, Chair of Sociology I, Prof. Dr. Dr. h.c. Hans-Peter Blossfeld, **University of Bamberg**.
05/2009 – 03/2012	**Researcher**, National Educational Panel Study (NEPS), **University of Bamberg**.
02/2006 – 04/2006	**Research Intern**, projects PISA 2003 and PISA 2006, **Leibniz Institute for Science Education (IPN)**, Kiel.
01/2005 – 07/2007	**Student Research Assistant**, Chair for Statistics and Methods in the Social Sciences, Prof. Dr. Josef Brüderl, **University of Mannheim**.

Research Grants and Other Third-party Funding

2022	30,000 € from the German Academic Exchange Service (DAAD) for scholarships to early career researchers from abroad to attend the GESIS Summer School. With Prof. Dr. Alexia Katsanidou.
2022	3,000 € from BERD@NFDI for fee waivers to early career researchers to participate in the new course "Data Science Techniques for Survey Researchers" at the GESIS Summer School.
2022	2,500 € from the European Survey Research Association (ESRA) for fee waivers to early career researchers from Europe participating in the GESIS Summer School.
2021	2,000 € from the Akademie für Soziologie (AS) for organizing the workshop "Causality in the Social Sciences III – Heterogeneous Causal Effects". With Dr. Nora Müller and Dr. Klaus Pforr.
2021	30,000 € from DAAD for scholarships to early career researchers from abroad to attend the GESIS Summer School. With Prof. Dr. Marita Jacob.
2020	2,000 € from ESRA for fee waivers to early career researchers from Europe participating in the GESIS Summer School.
2019	30,000 € from DAAD for scholarships to early career researchers from abroad to attend the GESIS Summer School. With Dr. Sabina Haveric and Prof. Dr. Marita Jacob.
2018	25,000 € from DAAD for scholarships to early career researchers from abroad to attend the GESIS Summer School. With Prof. Dr. Marita Jacob.

2018	1,500 € from ESRA for fee waivers to early career researchers from Europe participating in the GESIS Summer School.
2017	1,250 € from ESRA for fee waivers to early career researchers from Europe participating in the GESIS Summer School.
2011–2014	109,192 € from the Federal Ministry of Education and Research of Germany (BMBF) for the dissertation project "Discrimination in Education – Micro Mechanisms and Macro Determinants". With Prof. Dr. Dr. h.c. Hans-Peter Blossfeld.

Scholarships and Awards

2019	GESIS bonus for special performance (Leistungsprämie für "besondere Leistungen").
2018	GESIS bonus for special performance (Leistungsprämie für "besondere Leistungen").
2013	DAAD travel grant for trip to the 2013 Annual Meeting of the American Sociological Association (ASA), New York City (USA).
2010	TransEurope travel grant sponsored by the ESF Standing Committee for the Social Sciences (SCSS) for trip to the XVII ISA World Congress of Sociology, Gothenburg (Sweden).
2007–2008	Exchange Program Fellowship (ISAP) sponsored by DAAD for stay at Indiana University Bloomington as visiting graduate student.

Publications (*SSCI, †peer-reviewed, Google Scholar citations)

2021	*†Hoenig, K., **Wenz, S. E.** (2021). Education, health behavior, and working conditions during the pandemic: Evidence from a German sample. *European Societies*, 1–14. https://doi.org/10.1080/14616696.2020.1824004 [Supplementary material and replication package] [Citations: 22]
2020	*†**Wenz, S. E.**, Hoenig, K. (2020). Ethnic and Social Class Discrimination in Education: Experimental Evidence from Germany. *Research in Social Stratification and Mobility*, 65. https://doi.org/10.1016/j.rssm.2019.100461 [OA preprint] [Supplementary material and replication package] [Citations: 12]
2020	**Wenz, S. E.** (2020). *Discrimination in Education: Methodology, Theory, and Empirics of Teachers' Stereotypes, Prejudice, and Discriminatory Behavior.* GESIS Scientific Series (Vol. 26): Cologne. https://doi.org/10.21241/ssoar.67307 [Supplementary material and replication package] [Citations: 1]
2019	*†**Wenz, S. E.** (2019). What Quantile Regression Does and Doesn't Do: A Commentary on Petscher Logan (2014). *Child Development*, 90(4), 1442–1452. https://doi.org/10.1111/cdev.13141 [OA preprint] [Supplementary material and replication package] [Citations: 25]
2019	Berendes, K., Linberg, T., Müller, D., **Wenz, S. E.**, Roßbach, H.-G., Schneider, T., Weinert, S. (2019). Kindergarten and Elementary School: Starting Cohort 2 of the National Educational Panel Study. In H.-P. Blossfeld H.-G. Roßbach (Eds.), Education as a Lifelong Process: The German National Educational Panel Study (NEPS) (2nd ed., pp. 215–230). Springer Fachmedien Wiesbaden. https://doi.org/10.1007/978-3-658-23162-0_12 [Citations: 7]

2017	[†]Linberg, T., **Wenz, S. E.** (2017). Ausmaß und Verteilung sozioökonomischer und migrationsspezifischer Ungleichheiten im Sprachstand fünfjähriger Kindergartenkinder. *Journal for Educational Research Online*, 9(1), 77–98. https://www.pedocs.de/volltexte/2017/12967 [Citations: 25]
2016	**Wenz, S. E.**, Olczyk, M., Lorenz, G. (2016). Measuring Teachers' Stereotypes in the NEPS. *NEPS Survey Papers*, (3). https://www.neps-data.de/Portals/0/Survey%20Papers/SP_III.pdf [Citations: 8]
2011	[*][†]Berendes, K., Fey, D., Linberg, T., **Wenz, S. E.**, Roßbach, H.-G., Schneider, T. and Weinert, S. (2011): Kindergarten and elementary school, in: Blossfeld, H.-P., H.-G. Roßbach, and J. von Maurice (eds.). Education as a Lifelong Process – The German National Educational Panel Study (NEPS). *Zeitschrift für Erziehungswissenschaft, Special Issue*. https://doi.org/10.1007/s11618-011-0187-2 [Citations: 28]

Papers in Preparation

Wenz, S. E. Nonlinear Quantile Regression Estimates of Educational Inequality. *Submitted*.

Wenz, S. E., & Köthemann, D. A Comparative Perspective on Distributional Inequality in Education: Linear and Nonlinear Estimates from Quantile Regression Models. *Ready for submission*.

Wenz, S. E., Homuth, C., & Thielemann, J. The Accuracy of German Teachers' Stereotypes and its Determinants.

Homuth, C., Thielemann, J., & **Wenz, S. E.** Measuring Elementary School Teachers' Stereotypes in the NEPS Starting Cohort 2. *Ready for submission*.

Homuth, C., Thielemann, J., & **Wenz, S. E.** Teachers' Stereotypes and Their Consequences for Educational Inequality: Results from a Vignette Study in Germany.

Wenz, S. E., Haupt, A., Borgen, N. T., & Wiborg, Ø. N. Potentials and Limitations of Quantile Regression Models for Sociological Research.

Wenz, S. E. The Immigrant-Native Test Score Gap: A Quantile Regression Perspective.

Jünger, S. & **Wenz, S. E.** Subjective versus Objective Immigrant Share in the Neighborhood: A Quantile Regression Perspective.

Outreach and Media Appearances

2021	I advised journalists from **ZEIT ONLINE** on how to measure and collect data on party ideology using a two-dimensional space. The interactive tool and corresponding article appeared just before the German national elections in 2021: "Sag mir, wo du wirklich stehst".
2020	I was quoted in the German magazine **Katapult – Magazin für Kartografik und Sozialwissenschaft** in an article on youth unemployment in Europe: "Jugend ohne Arbeit".
2018	I was quoted in the German daily **Süddeutsche Zeitung** in an article on old-age poverty in Germany: "Was von der Arbeit übrig bleibt".
2017	I was quoted in the German daily **Süddeutsche Zeitung** in an article on old-age poverty in Germany: "Nach dem Arbeitsleben kommt die Armut".

Memberships

Akademie für Soziologie (**AS**), European Survey Research Association (**ESRA**); German Sociological Association (**DGS**); DGS Sections Model Building and Simulation (**ModSim**) and Methods of Empirical Research (**Methoden**); Research Committee on Social Stratification and Social Mobility (**RC-28**) of the ISA; Research Committee on Logic and Methodology in Sociology (**RC-33**) of the ISA; Society for Empirical Research in Education (**GEBF**); non-profit alumni association Rationale Altruisten Mannheim e.V. (**RAM**).

Service to the Discipline (Selection)

Workshop Organizer	Online workshop **Causality in the Social Sciences III – Heterogeneous Causal Effects**, GESIS – Leibniz Institute for the Social Sciences, 14-15 October 2021. Funded by the Akademie für Soziologie (AS) and GESIS. >100 registered (∼70 active) participants, 15 presenters, 3 keynote speakers. With Nora Müller and Klaus Pforr. [Workshop website]
Moderator	First postdoc to be invited to moderate the **Akademie für Soziologie (AS)** digital regulars' table ("digitaler Stammtisch"), 12 July 2021. Co-moderator: Nora Müller.
Session Chair	Chair of the session Tracking, Tracing, Training: Data Collection and Data Quality in Virtual Environments at the **9th Conference of the European Survey Research Association (ESRA)**, online, 16 July 2021.
Session Organizer	Session organizer (together with Georg Lorenz) of the session Education at the Annual BAGSS Conference (ABC) organized by the **Bamberg Graduate School of Social Sciences (BAGSS)**, Bamberg, 14 – 15 July 2014.
Symposium Chair	Chair of the Symposium Bildungsinvestitionen und Bildungsentscheidungen im Migrationskontext [Migration as Context for Investments and Decisions in Education] at the conference Educational Inequality and Justice organized by the **Swiss Society for Research in Education (SSRE/SGBF)**, Bern, 2 – 4 July 2012.
Session Chair	Chair of the session Discrimination and Attitudes towards Immigrants at the joint conference Migration – Global Development, New Frontiers of the **NORFACE Research Programme on Migration and the Centre for Research and Analysis of Migration (CReAM)**, University College London, England, 10 – 13 April 2011.
Vice Chairman	Vice Chairman (in 2007) of Rationale Altruisten Mannheim e.V. (**RAM**), non-profit alumni association for the sponsorship of social science students at the Department of Social Sciences, University of Mannheim.

Review Activities

American Sociological Review, BMC Psychology, European Sociological Review, Educational and Psychological Measurement, European Survey Research Association, Frontiers in Sociology, Gesellschaft für Empirische Bildungsforschung, Journal of Ethnic and Migration Studies, Research in Social Stratification and Mobility, Sociological Methods & Research.

Conferences & Talks

2022	Wenz, S. E., Homuth, C., Thielemann, J. (2022, March 11). The Accuracy of German Teachers' Stereotypes and its Determinants. GEBF 2022, Online.
2021	Wenz, S. E. (2021, September 29). The Immigrant-Native Test Score Gap: A Quantile Regression Perspective. 3rd Academy of Sociology Conference, Online.

2021	Wenz, S. E. (2021, February 7). Potentials and Limitations of Quantile Regression in Migration Research and Beyond. ESRA 2021: 9th Conference of the European Survey Research Association, Online.
2021	Wenz, S. E. (2021, July 7). Potentials and Limitations of Quantile Regression as a Tool in Migration Research. 18th IMISCOE Annual Conference, Online.
2020	Wenz, S. E. (2020, June 3). Defining and Identifying Discrimination Using Dags. Spring Meeting of the DGS section Methods of Empirical Social Science Research, University of Potsdam.
2020	Hoenig, K., Wenz, S. E. (2020, July 10). Education, Health Behavior, and Working Conditions During the Pandemic: Evidence from a German Sample. DIE-Seminar zu coronabezogener Forschung, Deutsches Institut für Erwachsenenbildung – Leibniz-Zentrum für Lebenslanges Lernen e. V., Bonn.
2019	Hoenig, K., Wenz, S. E. (2019, March 21). The Effect of Classroom Achievement Heterogeneity on Achievement and Inequality. ISA RC28 Spring Meeting 2019, Goethe University Frankfurt.
2019	Hoenig, K., Wenz, S. E. (2019, February 25). Kompetenzheterogenität in Klassen: Der Effekt auf die mittlere Kompetenz und Kompetenzdisparitäten. GEBF 2019, University of Cologne.
2018	Wenz, S. E., Hoenig, K. (2018, July 5). The Effect of Classroom Achievement Heterogeneity on Achievement and Inequality. Amsterdam Centre for Inequality Studies (AMCIS) Conference, University of Amsterdam.
2018	Wenz, S. E. (2018, December 05-07). Useful and Not so Useful Definitions of Discrimination by Human and Non-Human Decision Makers [Poster]. 2nd European Symposium on Societal Challenges in Computational Social Science (EuroCSS), Cologne.
2018	Köthemann, D., Wenz, S. E. (2018, October 5). The Potential of Quantile Regression for the Comparative Study of Educational Inequalities. ESA RN-21 Midterm Conference, Cracow.
2017	Köthemann, D. & Wenz, S. E. (2017, July 20). The Nexus Between Social Background and Educational Inequalities: What can we learn by Comparing Results of Linear and Unconditional Quantile Regression? ESRA 2017: 7th Conference of the European Survey Research Association, University of Lisbon.
2016	Wenz, S. E. (2016, March 9). Quantilsregression: Ein neues Tool für die Empirische Bildungsforschung? GEBF 2016, Humboldt University Berlin.

Selection of conference talks before my time at GESIS: Annual Congress of the Schweizerische Gesellschaft für Bildungsforschung (SGBF): 2012; Annual European Conference on Educational Research (ECER): 2011; Annual Meeting of the American Sociological Association (ASA): 2013; Arbeitsgruppe für Empirische Pädagogische Forschung (AEPF): 2011, 2012; Bildungsforschung 2020 – Herausforderungen und Perspektiven, Conference of the Federal Ministry of Education and Research (BMBF) of Germany: 2012; DGS Section Model Building and Simulation (ModSim): 2013; Equalsoc & ECSR joint Summer School: 2009; ESF/QMSS2 Seminar Immigration and Population Dynamics: 2010; Gesellschaft für Empirische Bildungsforschung (GEBF): 2013, 2014; Invited talk at The Colloquium for Statistical Analyses [CO:STA], WZB, Berlin: 2012; Invited talk in the research unit Migration, Integration, Transnationalization, WZB, Berlin: 2012; Invited talk in the Project JUNITED, Humboldt University Berlin: 2012; Meetings of the RC-28 of the International Sociological Association (ISA RC-28): 2009, 2010, 2011, 2013; Norface Migration Network Conference: 2011, 2013.

Teaching

Data Management, Statistical Analysis, and the Basics of Programming Using Stata, Seminar for PhD students, Bamberg Graduate School for Social Sciences (BAGSS), University of Bamberg. 2013.

Practical Research Training Seminar (Fopra II), MA seminar. Chair for Sociology I (Prof. Dr. Hans-Peter Blossfeld), University of Bamberg. 2012.

Practical Research Training Seminar (Fopra I). MA seminar. Chair for Sociology I (Prof. Dr. Hans-Peter Blossfeld), University of Bamberg. 2012.

Data Management Using Stata. Pre-conference workshop at the German Stata Users Group meeting, Social Science Research Center Berlin (WZB). 2012.

Discrimination – Theories, Methods, and Findings. BA Seminar. Chair for Sociology with special focus on educational inequality in the life course (Prof. Dr. Thorsten Schneider), University of Bamberg. 2010.

Regression Analysis. Graduate level tutorial. Chair for Methods of Empirical Social Research and Applied Sociology (Prof. Dr. Markus Gangl (on leave); Thomas Gautschi, Ph.D.), University of Mannheim. 2008.

Methods of Data Analysis. Undergraduate level tutorial. Chair for Statistics and Methods in the Social Science (Prof. Dr. Josef Brüderl), University of Mannheim. 2007.

Methods of Data Collection. Undergraduate level tutorial. Chair for Statistics and Methods in the Social Science (Prof. Dr. Josef Brüderl), University of Mannheim. 2005.

Additional Training (Selection)

2021	Führen ohne Vorgesetztenfunktion I. Haufe Akademie.
2010-2013	Higher Education Didactics Training: Several workshops and mutual course supervision. Fortbildungszentrum Hochschullehre (FBZHL), University of Bamberg.

Additional Methods Training (Selection)

2021	Using Directed Acyclic Graphs for Causal & Statistical Inference. Julian Schüssler, GESIS Summer School.
2017	Causal Mediation Analysis, Michael Kühhirt, GESIS Training Workshop, Mannheim.
2014	Mulitple Imputation Using Stata, Jan Paul Heisig, University of Bamberg.
2012	Hierarchical Models, Jeff Gill, Essex Summer School in Social Science Data Analysis, University of Essex.
2012	Bayesian Data Analysis, Richard D. Morey, Essex Summer School in Social Science Data Analysis, University of Essex.
2011	Causal Inference for Multilevel Data, Anette Fasang, University of Bamberg.
2011	Structural Equation Modeling, Tenko Raykov, University of Bamberg.

Skills

Data Collection	Five years of experience collecting longitudinal data (sociodemographics, attitudes and beliefs, educational settings) at NEPS & LIfBi. [Techniques: Questionnaire Design, Cognitive Interviewing, Quantitative Pretesting, Data Management & Cleaning.]
	Experience in collecting experimental data through a web survey of teachers. [Techniques: Experimental Designs, Sampling, Web Survey Design, Questionnaire Design.]
Data Analysis	I have used in my research: Quantile Regression (Conditional & Unconditional), Linear Regression, Logistic Regression, Ordinal Logistic Regression, FE & RE Panel Regression, Multilevel Models (Linear and Logistic), Growth Curve Models, Exploratory Factor Analysis, Multiple Imputation.
Datasets	I have worked with: ALLBUS, ESS, GESIS Panel, NEPS, PIAAC, PIRLS, PISA
Languages	German (native), English (full professional proficiency/C2)
Software	Asana, DAGitty, LaTeX, MS Office, TYPO3 CMS, Unipark, Wordpress, Zotero
Statistical Software	Stata (proficient), R (intermediate), SPSS (intermediate), Mplus (intermediate), Python (basic).