Curriculum Vitae

Frauke Kreuter

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1   Personal Information

Education

1990-1996	**Dipl. Soz.** Sociology at the University of Mannheim
1997-2001	**Dr. rer. soc. (Ph.D.)** (*summa cum laude*) at the University of Konstanz
2001-2002	**Postdoc** Statistics *University of California Los Angeles*

Academic Experience

2016-present	**Director** *Joint Program in Survey Methodology, University of Maryland, CP*
2014-present	**Professor** *Methods and Statistics, University of Mannheim*, Germany; Adjunct Research Professor *Institute for Social Research, University of Michigan, Ann Arbor*
2014-present	**Professor** *Joint Program in Survey Methodology, University of Maryland, College Park* (partial leave of absence); Faculty Associate *Maryland Population Research Center, University of Maryland, College Park*
2010-present	**Head of Statistical Methods Research Department** (Kompetenzzentrum Empirische Methoden) at the *Institute for Employment Research*, Nuremberg, Germany
2010-2014	**University Professor** *Department of Statistics at the Ludwig-Maximilians-Universität München*, Germany; Research professor appointment sponsored by the Institute for Employment Research (IAB)
2010-2014	**Associate Professor** *Joint Program in Survey Methodology, University of Maryland, College Park* (on leave 2010-2011; partial leave afterwards)
2004-2010	**Assistant Professor** *Joint Program in Survey Methodology, University of Maryland, College Park* and **Adjunct Research Assistant Professor** *Institute for Social Research, University of Michigan, Ann Arbor*
2002-2004	**Adjunct Assistant Professor** *Department of Statistics, University of California, Los Angeles*
2001-2004	**'Wissenschaftliche Assistentin'** (C1) *University of Konstanz, Germany* (on leave 09/2002-08/2004)
1997-2001	**Research Assistant** *University of Konstanz*
1996-1997	**Research Assistant** *Mannheim Center for European Social Research*

Other Experience

2009	**Visiting Researcher** GESIS, Mannheim, Germany
2008	**Visiting Researcher** Institute for Employment Research (IAB)
2006-2007	**Statistical Consultant** Millennium Challenge Coop., Washington D.C.
2004	**Visiting Researcher** MPI for Human Development, Berlin, Germany
2003	**Visiting Researcher** Survey Research Center, Institute for Social Research, University of Michigan, Ann Arbor
1994	**Research Fellow** King Monkuts' Institute of Technology North Bangkok (KMITNB), Institute for Technical Education Development (ITED), Bangkok Thailand

Entrepreneurial Activities

2017 **Co-Founder** Coleridge Initiative. Our goal is to accelerate data-driven research and policy around human beings and their interactions for program management, policy development, and scholarly purposes by enabling efficient, effective, and secure access to sensitive data about society and the economy. `coleridgeinitiative.org`

2016 **Founder** International Program for Survey and Data Science. IPSDS was developed in response to the increasing demand from researchers and practitioners for the appropriate methods and right tools to face these changes. We offer a multidisciplinary curriculum, world-class faculty, and a web-based learning environment that allows working professionals to take courses from anywhere in the world. `survey-data-science.net`

2016 **Co-Founder** Podcast Dig Deep. `digdeep.de`

2 Contracts and Grants

2018-2020 *Research Award - Open University* German Federal Ministry of Education and Research. International Program in Survey and Data Science - IPSDS; $995,000, PI F. Kreuter (Universität Mannheim)

2018-2020 *Research Award* German Research Foundation (DFG) Statistical modeling using mouse movements to model measurement error and improve data quality in web surveys; own share $184.000 (Universität Mannheim), PIs F. Kreuter and S. Greven (LMU Munich),

2018-2021 *Research Award* German Research Foundation (DFG). Survey Mode, Survey Technology and Technology Innovations in Data Collection (as part of the SFB884 Political Economy of Reforms); awarded amount $613,900, PI F. Kreuter, with M. Frölich and F. Keusch.

2018-2021 *Research Award* German Research Foundation; Evaluating Data Sources for Research into Political Reforms: (Non)probability Online Surveys and Big Data (as part of the SFB884 Political Economy of Reforms); awarded amount $594,980, PIs F. Kreuter, A. Blom, F. Keusch (Universität Mannheim)

2017-2018 *Cooperative Agreement* USDA Economic Research Services. Transparency in reporting on data quality for FSS statistical products that use mixed data; awarded amount $100,000, PI F. Kreuter (University of Maryland)

2016-2018 *German Science Foundation (DFG)* New Methods for Job and Occupation Classification; awarded amount $398,867 (University of Mannheim)

2016-2018 *National Science Foundation Research Traineeship Program (NRT) Award* Information Infrastructure for Society: Integrating Data Science and Social Science in Graduate Education and Workforce Development; awarded amount $499,896, PI F. Kreuter (University of Maryland), collaboration with Julia Lane (NYU) and Rayid Ghani (University of Chicago)

2016-2017 *German Science Foundation (DFG)* Survey Modes and Technical Innovations in Data Collection Techniques; awarded amount Euro 281,300, [PIs F. Kreuter, M. Froehlich, B. Silfinger] (University of Mannheim)

2016-2017 *Laura and John Arnold Foundation* $47.768 (University of Maryland), PI Julia Lane (NYU)

2016-2021 *The Susan Thompson Buffett Foundation* Evaluation of the Delaware Plan to reduce unintended pregnancy, $3.5 Million, PI M. Rendall (University of Maryland)

2014-2018 *Research Award - Open University* German Federal Ministry of Education and Research. Professional Studies in Survey Practice and Data Science - IPSM; awarded amount $1.1 Million, PI F. Kreuter (Universität Mannheim)

2013-2016 *Research Award* awarded by the National Institute of Health. Using propensity scores for causal inference with covariate measurement error; PI E. Stuart (JHSPH), Co-PI F. Kreuter $109,554 (University of Maryland)

2013 - 2015 *Research Grant U.S. National Science Foundation*: Decomposing Interviewer Variance in Standardized and Conversational Interviewing; $410,000. Collaborator: Brady West and Fred Conrad (University of Michigan)

2010-2014 *NASS National Agricultural Statistical Service*, Graduate Student Support $140,000, PI F. Kreuter

2009-2014 *Research Grant UK Economic and Social Research Council (ESRC)* The Use of Paradata (Field Process Data) in Cross-Sectional and Longitudinal Surveys; £404,000, PI G. Durrant (University of Southampton), Co-PIs: F. Kreuter and P. Smith (University of Southampton)

2009 - 2013 *Research Grant U.S. National Science Foundation* Collaborative Research on Motivated Underreporting; $565,102, Collaborator: Roger Tourangeau (University of Michigan)

2006 - 2009 *Research Grant U.S. National Science Foundation* Collaborative Research on Latent Class Models $241,897. Collaborator: Roger Tourangeau

2008 *Maryland Population Research Center Seed Grant* $15,000

3 Honors and Awards

2016 Facebook Research Award; awarded $25,000

2014 Fellow of the American Statistical Association. Citation: For outstanding contributions to research in the field of survey methodology; for excellence in mentoring of junior researchers in social statistics and survey methodology; and for extensive international research collaborations.

2013 *Gertrude Cox Award.* The Cox award was established in 2003 through a joint agreement between the Washington Statistical Society and RTI. It recognizes statisticians in early to mid-career who have made significant breakthroughs in statistical practice. The recipient is chosen by a committee of representatives from RTI and the Washington Statistical Society. Past recipients include, in chronological order: Sharon Lohr, Alan Zaslavsky, Tom Belin, Vance Berger, Francesca Domenici, Thomas Lumley, Jean Opsomer, Michael Elliott, Nilanjan Chatterjee and Amy Herring.

2008 Department nomination for the *Excellence in Teaching Mentorship Award* in the College of Behavioral and Social Sciences at University of Maryland.

2007 *Summer Research Award* by the University of Maryland's General Research Board (UMD-GRB) for the proposal *Using Observational Data to Improve Nonresponse Adjustment*; awarded $8,750

2007 *Travel Award* provided by the Rensis Likert Fund at the Institute for Social Research, University of Michigan to support future scholars in Survey Methodology; awarded $2,320

2006-2008 *Research Award* provided by Nielsen Media Research *Nonresponse Bias Study for the Council of Research Excellence*; awarded $100,000

2004 *Research Award* provided by the Charles Cannell Fund, Institute for Social Research, University of Michigan *Interviewer Effects as a Function of Respondents, Interviewer and Question Type*; awarded $4,200

2001 *Dissertation Award* provided by the 'Deutsche Forschungsgemeinschaft' (DFG); awarded DM 6000,-

2001 *Academic Exchange Fellowship* provided by the 'Deutscher Akademischer Austauschdienst' (DAAD) for a six month 'Postdoc' fellowship at the University of California, Los Angeles.

2002 *Teaching and Technology Enhancement Award* provided by the University of Konstanz for the proposal *Development of and Online Question Data Base for Undergraduate Teaching in Statistics*

1999 *Teaching and Technology Enhancement Award* provided by the University of Konstanz for the proposal *Development of an Online Teaching Unit for Political Science Methodology Undergraduate Teaching*

Publications

Legend for co-authored work: $^\flat$lead author, §author was student under my supervision while research was conducted, otherwise authors contributed equally to the work.

4 Books

4.1 Books authored

1. Kohler U, Kreuter F (2016): *Datenanalyse mit Stata. Allgemeine Konzepte der Datenanalyse und ihre praktische Anwendung. 5th Edition.* München: Oldenbourg. 1st Edition 2001, 2nd Edition 2005, 3rd Edition 2008. 4th Edition 2012.

2. Valliant R$^\flat$, Dever J, Kreuter F (2013): *Practical Tools for Designing and Weighting Survey Samples.* New York: Springer.

3. Kohler U, Kreuter F (2012): *Data Analysis Using Stata. 3rd Edition.* College Station: Stata Press. 1st Edition 2005, 2nd Edition 2009. [Translated from German]

4. Kreuter F (2002): *Kriminalitätsfurcht: Messung und methodische Probleme (Fear of Crime: Measurement and Methodological Problems).* Methodische Aspekte kriminologischer Forschung (1). Opladen: Leske und Budrich.

5. Stockmann R$^\flat$, Leicht R$^\flat$, Kohlmann U, Krapp S, Kreuter F (1998): *Implementierungsbedingungen eines kooperativen Ausbildungssystems in Ägypten (Evaluating Cooperative Vocational Training Systems in Egypt).* Diskussionsbeitrge und Materialien zur internationalen Berufsbildungszusammenarbeit (8). Berlin: Overall.

4.2 Books edited & Volumes edited

6. Biemer P, Eckman S, Edwards B, de Leeuw E, Kreuter F, Lyberg L, Tucker C and West B (2017) (Eds.) *Total Survey Error in Practice.* Chapman and Hall/CRC Statistics in the Social and Behavioral Sciences New York: Wiley.

7. Foster I, Ghani R, Jarmin RS, Kreuter F, Lane J (2016) (Eds.): *Big Data and Social Science. A Practical Guide to Methods and Tools.* Chapman and Hall/CRC Statistics in the Social and Behavioral Sciences. Boca Raton: CRC Press.

8. Kreuter F (2013) (Ed.): *Improving Surveys with Paradata. Analytic Uses of Process Information.* Wiley Series in Survey Methodology. Hoboken: Wiley.

9. Durrant G, Kreuter F (2013) (Eds.): *Special Issue: The Use of Paradata in Social Survey Research.* Journal of the Royal Statistical Society. Series A (Statistics in Society), Vol. 176(1). Hoboken: Wiley.

10. Blom A, Kreuter F (2011) (Eds.): *Special Issue on Nonresponse.* Journal of Official Statistics. Vol. 27(2). Stockholm: Statistics Sweden.

4.3 Chapters in Books

11. Kreuter F, Keusch F, Samoilova E, and Fringer K (in press) International Program in Survey and Data Science. In: Knig C, Schrder J, Wiegand E (Eds.), *Data Chancen, Risiken, Entwicklungstendenzen.* Wiesbaden: Springer VS, pp. 27-41.

12. Samoilova E, Keusch F, Kreuter F (in press) Integrating Survey and Learning Analytics Data for a Better Understanding of Engagement in MOOCs. In: Jiao H, Lissitz R, Wie A V (Eds.) *Data Analytics and Psychometrics: Informing Assessment Practices.* MARCES Book Series.

13. Horwitz R♭, Brockhaus S, Henninger F, Keusch F, Schierholz M, Kieslich P, Kreuter F (in print): Learning from mouse movements: Improving questionnaire and respondents user experience through passive data collection. In Beatty P, Collins D, Kaye L, Padilla J, Willis G, and Wilmot A (Eds.) *Advances in Questionnaire Design, Development, Evaluation and Testing.* Hoboken: Wiley.

14. Kreuter F♭, Eckman S, Tourangeau R (in print): Salience of Survey Burden and Its Effect on Response Behavior. In Beatty P, Collins D, Kaye L, Padilla J, Willis G, and Wilmot A (Eds.) *Advances in Questionnaire Design, Development, Evaluation and Testing.* Hoboken: Wiley.

15. Eckman S♭ and Kreuter F (2017) Undercoverage-Nonresponse Trade-Off. In: Biemer et al. (Eds.) *Total Survey Error in Practice.* Hoboken: Wiley, S. 97-113.

16. Bender S, Jarmin R, Kreuter F, Lane J. (2016). Privacy and Confidentiality. In: Foster et al. (Eds.) *Big Data and Social Science. A Practical Guide to Methods and Tools.*Chapman and Hall/CRC Statistics in the Social and Behavioral Sciences. Boca Raton: CRC Press, pp. 299-311.

17. Tourangeau R♭, Kreuter F, Eckman S (2015): Motivated Misreporting: Shaping Answers to Reduce Survey Burden. In: Engel U *Survey Measurements. Techniques, Data Quality and Sources of Error.* Chicago: University of Chicago Press & Frankfurt: Campus, pp. 24-41.

18. Kreuter F (2015): The Use of Paradata. In: Engel et al. (Eds.) *Improving Survey Methods. Lessons from Recent Research.* European Association of Methodology Series. New York: Routledge, pp. 303-315.

19. Felderer B§, Birg A§, Kreuter F (2014): Paradaten (Paradata). In: Baur N, Blasius J (Eds.) *Handbuch Methoden der empirischen Sozialforschung.* Wiesbaden: Springer VS, pp. 357-365.

20. Kreuter F♭, Peng R (2014): Extracting Information from Big Data. Issues of Measurement, Inference and Linkage. In: Lane et al. *Privacy, Big Data, and the Public Good. Frameworks for Engagement.* Cambridge: Cambridge University Press, pp. 257-275

21. Kreuter F (2013): Improving Surveys with Paradata. In: Kreuter F (Ed.) *Improving Surveys with Paradata. Analytic Uses of Process Information.* Wiley Series in Survey Methodology. Hoboken: Wiley, pp. 1-10.

22. Kreuter F (2013): Paradata in the Total Survey Error Framework. In: Kreuter F (Ed.) *Improving Surveys with Paradata. Analytic Uses of Process Information.* Wiley Series in Survey Methodology. Hoboken: Wiley, pp. 1-10.

23. Kreuter F♭, Olson K (2013): Paradata for Nonresponse Error Investigation. In: Kreuter F (Ed.) *Improving Surveys with Paradata. Analytic Uses of Process Information.* Wiley Series in Survey Methodology. Hoboken: Wiley, pp. 13-42.

24. Kreuter F (2011): Response 1 to Biemer and Berzofskys Chapter: Some Issues in the Application of Latent Class Models for Questionnaire Design. In: Madans et al. (Eds.) *Question Evaluation Methods. Contributing to the Science of Data Quality.* Wiley Series in Survey Methodology. Hoboken: Wiley, pp. 187-198.

25. Kreuter F (2010): Survey Methodology. International Developments. In: German Data Forum und Rat fr Sozial- und Wirtschaftsdaten (Ed.) *Building on Progress. Expanding the Research Infrastructure for the Social, Economic, and Behavioral Sciences.* Vol. 1. Opladen: Budrich UniPress, pp. 453-469.

26. Kreuter F[♭], Casas-Cordero C[§] (2010): Paradata. In: German Data Forum und Rat fr Sozial- und Wirtschaftsdaten (Ed.) *Building on Progress. Expanding the Research Infrastructure for the Social, Economic, and Behavioral Sciences.* Vol. 1, Opladen: Budrich UniPress, pp. 509-529.

27. Kreuter F (2008): Interviewer Variance. In: Lavrakas P (Ed.) *Encyclopedia of Survey Research Methods.* Thousand Oaks: SAGE, pp. 384-385.

28. Kreuter F (2008): Interviewer Effect. In: Lavrakas P (Ed.) *Encyclopedia of Survey Research Methods.* Thousand Oaks: SAGE, pp. 369-371.

29. Kreuter F[♭], Muthén B (2007): Longitudinal Modeling of Population Heterogeneity. Methodological Challenges to the Analysis of Empirically Derived Criminal Trajectory Profiles. In: Hancock GR, Samuelsen KM (Eds.), *Advances in Latent Variable Mixture Models.* Charlotte: Information Age Publishing, pp. 53-75.

30. Maaz K, Kreuter F, Watermann R (2006): Schüler als Informanten? Die Qualität von Schülerangaben zum sozialen Hintergrund (Students as Informants? Children Reports of Parents' Socio-economic Status). In: Baumert et al. (Eds.) *Herkunftsbedingte Disparitäten im Bildungswesen. Differenzielle Bildungsprozesse und Probleme der Verteilungsgerechtigkeit. Vertiefende Analysen im Rahmen von PISA 2000.* Wiesbaden: VS Verlag fr Sozialwissenschaften, pp.31-59.

31. van Deth J[♭], Kreuter F (1998): Membership of Voluntary Associations In: van Deth J (Ed.), *Comparative Politics. The Problem of Equivalence.* London: Routledge, pp. 135-155.

32. Kohl O, Kohlmann U, Krapp S, Kreuter F (1997): Qualifikations- und Organisationsstruktur in kleinen Betrieben Thailands (Qualification and Organizational Structure in Small Scale Enterprises in Thailand). In: Leicht R, Stockmann R (Eds.) *Qualifikation in kleinen Betrieben Thailands. Ein Modell fr die partizipative Erhebung und Auswertung von Daten.* Diskussionsbeiträge und Materialien zur internationalen Berufsbildungszusammenarbeit (7). Berlin: Overall, pp. 12-105.

33. Stockmann R[♭], Kreuter F (1996): Anwendungsprobleme empirischer Erhebungsmethoden in Entwicklungsländern. Ein Modell zur partizipativen Partnerqualifizierung für empirische Untersuchungen (Challenges in Using Empirical Social Science Data Collection Methods in Developing Countries). In: Greinert et al. (Eds.), *Ansätze betriebsbezogener Ausbildungsmodelle. Beispiele aus dem islamisch-arabischen Kulturkreis.* Diskussionsbeitrge und Materialien zur internationalen Berufsbildungszusammenarbeit (3). Berlin: Overall, pp. 330-348.

5 Articles in Refereed Journals

34. Mittereder F[§], Durow J[§], West BT, Kreuter F, and Conrad FG (In Press). Interviewer-Respondent Interactions in Conversational and Standardized Interviewing. In: *Field Methods.* Thousand Oaks: Sage.

35. West BT[♭], Conrad FG, Kreuter F, and Mittereder F[§] (In Press). Nonresponse and Measurement Error Variance among Interviewers in Standardized and Conversational Interviewing. In: *Journal of Survey Statistics and Methodology.* Oxford: Oxford University Press.

36. West BT[♭], and Kreuter F (In Press). Strategies for Increasing the Accuracy of Interviewer Observations of Respondent Features. Evidence from the U.S. National Survey of Family Growth. Methodology.

37. West BT[♭], Conrad FG, Kreuter F, and Mittereder F[§]. (2017). Can Conversational Interviewing Improve Survey Response Quality without Increasing Interviewer Effects? In:*Journal of the Royal Statistical Society (Series A)*. Hoboken: Wiley.

38. Horwitz R, Kreuter F, Conrad FG (2017): Using Mouse Movements to Predict Web Survey Response Difficulty. In: *Social Science Computer Review*, 35, 3. Thousand Oaks: Sage, pp. 388-405.

39. Mercer AW[♭], Kreuter F, Keeter S, Stuart EA (2017): Theory and Practice in Non-Probability Surveys. Parallels between Causal Inference and Survey Inference. In: *Public Opinion Quarterly*, 81, 1. Oxford: Oxford University Press,pp. 250-271.

40. Oberski D, Kirchner A, Eckman S, Kreuter F (2017): Evaluating the Quality of Survey and Administrative Sata with Generalized Multitrait-Multimethod Models. In: *Journal of the American Statistical Association*. London: Taylor & Francis.

41. Felderer B[§], Kreuter F, Mller G, Winter J (2017): The Effect of Differential Incentives on Attrition Bias. Evidence from the PASS Wave 3 Incentive Experiment (in print). In: *Field Methods*. Thousand Oaks: Sage.

42. Schierholz M[♭§], Gensicke M, Tschersich N, Kreuter F (2017): Occupation coding during the interview. In: *Journal of the Royal Statistical Society. Series A (Statitics in Society)*. Hoboken: Wiley, p. 29.

43. Kreuter F, Sakshaug J, Tourangeau R (2016): The framing of the record linkage consent question. Evaluating active (opt-in) and passive (opt-out) consent bias in the transfer of federal contact data to a third-party survey agency In: *International journal of public opinion research*, 28, 1, pp. 142-152.

44. Sakshaug J[♭], Schmucker A, Kreuter F, Couper M, Singer E (2016): Evaluating Active (Opt-In) and Passive (Opt-Out) Consent Bias in the Transfer of Federal Contact Data to a Third-Party Survey Agency. *Journal of Survey Statistics and Methodology*, 4, 3. Oxford: Oxford University Press, pp. 382-416.

45. Valliant R[♭], Dever JA, Kreuter F (2015): PracTools: Computations for Design of Finite Population Samples. In *The R Journal*, 7, 2, pp. 163-175.

46. Japec L[♭], Kreuter F[♭], Berg M, Biemer P, Decker P, Lampe C, Lane J, O'Neil Cathy, Usher A (2015): Big Data in Survey Research: AAPOR Task Force Report. In *Public Opinion Quarterly*, 79, 4. Oxford: Oxford University Press, pp. 839-880.

47. Eckman S, Kreuter F (2015): Misreporting to Looping Questions in Surveys. Recall, Motivation and Burden. In *Institut fr Arbeitsmarkt-und Berufsforschung (IAB)*, 29. Nürnberg: Bundesargentur für Arbeit.

48. Valliant R[♭], Dever J, Kreuter F (2015): Effects of Cluster Sizes on Variance Components in Two-stage Sampling. In *Journal of Official Statistics*, 31, 4. Berlin: De Gruyter, pp. 763-782.

49. West BT[♭], Kreuter F (2015): A Practical Technique for Improving the Accuracy of Interviewer Observations of Respondent Characteristics. In *Field Methods*, 27, 2. Thousand Oaks: Sage, pp. 144-162.

50. Kreuter F[♭], Müller G (2015): A Note on Improving Process Efficiency in Panel Surveys with Paradata. In *Field Methods*, 27, 1. Thousand Oaks: Sage, pp. 55-65.

51. Sakshaug J, Wolter S, Kreuter F (2015): Obtaining Record Linkage Consent. Results from a Wording Experiment in Germany. In *Survey Methods: Insights from the Field*.

52. Earp M[♭], Mitchell M, McCarthy J, Kreuter F (2014): Modelling Nonresponse in Establishment Surveys. Using an Ensemble Tree Model to Create Nonresponse Propensity Scores and Detect Potential Bias in an Agricultural Survey. In *Journal of Official Statistics*, 30, 4. Berlin: De Gruyter, pp. 701-719.

53. Eckman S[b], Kreuter F[b], Kirchner A, Jaeckle A, Tourangeau R, Presser S (2014): Assessing the Mechanisms of Misreporting to Filter Questions in Surveys. In *Public Opinion Quarterly*, 78, 3. Oxford: Oxford University Press, pp. 721-733.

54. West BT[b], Kreuter F, Trappmann M (2014): Is the Collection of Interviewer Observations Worthwhile in an Economic Panel Survey? New Evidence from the German Labor Market and Social Security (PASS) Study. In *Journal of Survey Statistics and Methodology*, 2, 2.Oxford: Oxford University Press, pp. 159-181.

55. Sinibaldi J[§], Trappmann M, Kreuter F (2014): Which is the Better Investment for Nonresponse Adjustment. Purchasing Commercial Auxiliary Data or Collecting Interviewer Observations? In *Public Opinion Quarterly*, 78, 2. Oxford: Oxford University Press, pp. 440-473.

56. Kreuter F[b], Mercer A[§], Hicks W (2014): Increasing Fieldwork Efficiency through Pre-Specified Appointments. In *Journal of Survey Statistics and Methodology*, 2, 2. Oxford: Oxford University Press, pp. 210-223.

57. Sakshaug J, Kreuter F (2014): The Effect of Benefit Wording on Consent to Link Survey and Administrative Records in a Web Survey. In *Public Opinion Quarterly*, 78, 1. Oxford: Oxford University Press, pp. 166-176.

58. Kreuter F[b], Müller G, Trappmann M (2014): Mechanisms Leading to Lower Data Quality of Late or Reluctant Respondents. In *Sociological Methods and Research*, 43, 3. Thousand Oaks: Sage, pp. 452-464.

59. Eckman S[§], Kreuter F (2013): Undercoverage Rates and Undercoverage Bias in Traditional Housing Unit Listing. In *Sociological Methods and Research*, 42, 2. Thousand Oaks: Sage, pp. 264-293.

60. Sakshaug J, Tutz V[§], Kreuter F (2013): Placement, wording, and interviewers: Identifying Correlates of Consent to Link Survey and Administrative Data. In *Survey Research Methods*, 7, 2. Southampton: European Survey Research Association, pp. 133-144.

61. Kreuter F (2013): Discussion. In *Journal of Official Statistics*, 29, 1. Berlin: De Gruyter, pp. 165-169. [Invited discussion paper in the Special Issue on Systems and Architectures for High-Quality Statistics Production]

62. West BT[b], Kreuter F, Jaenichen U (2013): "Interviewer" Effects in Face-to-Face Surveys. A Function of Sampling. Measurement Error or Nonresponse? In *Journal of Official Statistics*, 29, 2. Berlin: De Gruyter, pp. 277-297.

63. Sinibaldi J[§], Durrant G, Kreuter F (2013): Evaluating the Measurement Error of Interviewer Observed Paradata. In *Public Opinion Quarterly*, 77, 1. Oxford: Oxford University Press, pp. 173-193.

64. Kreuter, F (2013): Facing the Nonresponse Challenge. In *The ANNALS of the American Academy of Political and Social Science*, 645, 1. Thousand Oaks: Sage, pp. 23-35.

65. Casas-Cordero C[§], Kreuter F, Wang Y, Babey S (2013): Assessing the Measurement Error Properties of Interviewer Observations of Neighbourhood Characteristics. In *Journal of the Royal Statistical Society. Series A (Statitics in Society)*, 176, 1. Hoboken: Wiley, pp. 227-249.

66. Conrad F[b], Broome J, Benkí J, Kreuter F, Groves R, Vannette D, McClain C (2013): Interviewer Speech and the Success of Survey Invitations. In *Journal of the Royal Statistical Society. Series A (Statitics in Society)*, 176, 1. Hoboken: Wiley, pp. 191-210.

67. Couper M, Kreuter F (2013): Using Paradata to Explore Item-Level Response Times in Surveys. In *Journal of the Royal Statistical Society. Series A (Statitics in Society)*, 176, 1. Hoboken: Wiley, pp. 271-286.

68. Yan T, Kreuter F, Tourangeau R (2012): Evaluating Survey Questions. A Comparison of Methods. In *Journal of Official Statistics*, 28, 4. Berlin: De Gruyter, pp. 503-529; with discussion and rejoinder 531–554.

69. Tourangeau R, Kreuter F, Eckman, S (2012): Motivated Underreporting in Screening Interviews. In *Public Opinion Quarterly*, 76, 3. Oxford: Oxford University Press, pp. 453-469.

70. Sakshaug J, Kreuter F (2012): Assessing the Magnitude of Non-Consent Biases in Linked Survey and Administrative Data. In *Survey Research Methods*, 6, 2. Southampton: European Survey Research Association, pp. 113-122.

71. Yan T, Kreuter F, Tourangeau R (2012): Latent Class Analysis of Response Inconsistencies Across Modes of Data Collection. In *Social Science Research*, 41, 5. Amsterdam: Elsevier, pp. 1017-1027.

72. Sakshaug J[b], Kreuter F (2011): Using Paradata and Other Auxiliary Data to Examine Mode Switch Nonresponse in a "Recruit-and-Switch" Telephone Survey. In *Journal of Official Statistics*, 27, 2. Berlin: De Gruyter, pp. 339-357.

73. Kreuter F[b], Olson K (2011): Multiple Auxiliary Variables in Nonresponse Adjustment. In *Sociological Methods and Research*, 40, 2. Thousand Oaks: Sage, pp. 311-332.

74. Eckman S[§], Kreuter F (2011): Confirmation Bias in Housing Unit Listing. In *Public Opinion Quarterly*, 75, 1. Oxford: Oxford University Press, pp. 139-150.

75. Kreuter F[b], McCulloch S[§], Presser S, Tourangeau R (2011): The Effects of Asking Filter Questions in Interleafed Versus Grouped Format, In *Sociological Methods and Research*, 40, 1. Thousand Oaks: Sage, pp. 88-104.

76. Kreuter F[b], Müller G, Trappmann M (2010): Nonresponse and Measurement Error in Employment Research. Making use of Administrative Data. In *Public Opinion Quarterly*, 74, 5. Oxford: Oxford University Press, pp. 880-906.

77. Kreuter F[b], Eckman S[§], Maaz K, Watermann R (2010): Children's Reports of Parents' Education Level. Does it Matter Whom You Ask and What You Ask About? In *Survey Research Methods*, 4, 3. Southampton: European Survey Research Association, pp. 127-138.

78. Kreuter F[b], Olson K, Wagner J, Yan T, Ezzati-Rice T, Casas-Cordero C[§], Lemay M[§], Peytchev A, Groves R, Raghunathan T (2010): Using Proxy Measures and Other Correlates of Survey Outcomes to Adjust for Survey Nonresponse. Examples from Multiple Surveys. In *Journal of the Royal Statistical Society. Series A (Statitics in Society)*, 173, 2. Hoboken: Wiley, pp. 389-407.

79. Kreuter F[b], Kohler U (2009): Analyzing Contact Sequences in Call Record Data: Potential and Limitations of Sequence Indicators for Nonresponse Adjustments in the European Social Survey. In *Journal of Official Statistics*, 25, 2. Berlin: De Gruyter, pp. 203-226.

80. Kreuter F[b], Presser S, Tourangeau R (2008): Social Desirability Bias in CATI, IVR, and Web Surveys. The Effects of Mode and Question Sensitivity. In *Public Opinion Quarterly*, 72, 5. Oxford: Oxford University Press, pp. 847-865.

81. Kreuter F, Yan T, Tourangeau R (2008): Good Item or Bad: Can Latent Class Analysis Tell? The Utility of Latent Class Analysis for the Evaluation of Survey Questions. In *Journal of the Royal Statistical Society. Series A (Statitics in Society)*, 171, 3. Hoboken: Wiley, pp. 723-738.

82. Kreuter F[b], Muthén B (2008): Analyzing Criminal Trajectory Profiles. Bridging Multilevel and Group-based Approaches using Growth Mixture Modeling. In *Journal of Quantitative Criminology*, 24. Cham: Springer International Publishing AG, pp. 1-31.

83. Kreuter F, Valliant R (2007): A Survey on Survey Statistics. What is done and can be done in Stata. In *The Stata Journal*, 7, 1. College Station: Stata Press, pp. 1-21.

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89. Schnell R[♭], Kreuter F (2000): Untersuchungen zur Ursache unterschiedlicher Ergebnisse sehr ähnlicher Viktimisierungssurveys (Examining Survey Based on Differences between Similar Victimization Surveys). In *Kölner Zeitschrift für Soziologie und Sozialpsychologie*, 52, 1. Wiesbaden: Springer VS, pp. 96-117.

6 Monographs and Reports

90. National Academies of Sciences, Engineering, and Medicine (2017): Federal Statistics, Multiple Data Sources, and Privacy Protection. Next Steps. Washington, DC: The National Academies Press.

91. National Academies of Sciences, Engineering, and Medicine (2017): Innovations in Federal Statistics. Combining Data Sources While Protecting Privacy. Washington, DC: The National Academies Press.

92. Kreuter F, Sakshaug J, Trappmann M (2014): The 2010 PASS Interviewer Survey. Collecting Data for Research into Interviewer Effects. In *FDZ-Methodenreport*, Nürnberg: Bundesagentur fr Arbeit.

93. Groves R, Bowers A[§], Kreuter F, Casas-Cordero C[§], Miller P (2009): An Independent Analysis of the Nielsen Meter and Diary Nonresponse Bias Studies. A Report to the Council for Research Excellence.

94. Cantor D, Frankel M, Groves R, Harris-Kojetin B, Karr A, Kirkendall N, Kreuter F, Little R (NCES/NISS Task Force on Nonresponse Bias Analysis) (2009): Final Report.

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102. Kreuter F (1996): Drop-outs. Analyse der Schwundquoten beim Studierverhalten am Beispiel der Fakultät für Sozialwissenschaften der Universität Mannheim (An Analysis of Attrition Rates of Study Behavior Using the Example of the Falcuty of Social Science at the University of Mannheim). Diploma Thesis. Mannheim: Universität Mannheim

7 Book Reviews

103. Kreuter F (2005): Numerical Issues in Statistical Computing for the Social Sciences. In *Journal of Statistical Software*, 12, Book Review 5

104. Kreuter F, Beddo V (2004): A Handbook of Statistical Analyses using SPSS, *Journal of Statistical Software*, 11, Book Review 2.

105. Kreuter F, Beddo V (2004): A Handbook of Statistical Analyses using Stata, *Journal of Statistical Software*, 11, Book Review 3.

8 Proceedings and Newsletters

106. Kreuter F, Schludi M (2017): Big Data - Der Beginn eines goldenen Zeitalters fr die Arbeitsmarkforschung? Ein Gesprch mit IAB-Forscherin Frauke Kreuter. In: *IAB-Forum*, 17.11.2017.

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109. Kreuter F (2015): Paradata - Big Data of Survey Research. In *The Survey Statistician*, 71, pp. 27-33.

110. Sakshaug J, Kreuter F (2013): Experiments in Obtaining Data Linkage Consent in Web Surveys. In S. A. Europische Kommission (Ed.). *Proceedings of the NTTS - Conferences on New Techniques and Technologies for Statistics* Proceedings, Brssel.

111. Lyberg L, Eckman S, Ross M, Kreuter F (2012): Cognitive Aspects of Dependent Verification in Survey Operations. In American Statistical Association. *Proceedings of the Survey Research Methods Section.* Alexandria, pp. 4310-4315.

112. Benki J, Broome J, Conrad F, Groves R, Kreuter F (2011): Effects of Speech Rate, Pitch, and Pausing on Survey Participation Decisions. In *American Statistical Association Proceedings of the Joint Statistical Meetings.* Paper presented at the 66th annual conference of the American Association for Public Opinion Research, Phoenix, AZ, May 14

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115. Maitland A, Casas-Cordero C[§], Kreuter F (2009): An Evaluation of Nonresponse Bias Using Paradata from a Health Survey. In *American Statistical Association Proceedings of the Joint Statistical Meetings.* Alexandria, pp. 370-378.

116. Maitland A, Casas-Cordero C[§], Kreuter F (2008): An Exploration into the Use of Paradata for Nonresponse Adjustment in a Health Survey. In *American Statistical Association Proceedings of the Joint Statistical Meetings.* Alexandria, pp. 2250-2255.

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118. Kreuter F, Yan T, Tourangeau R (2006): Good Item or Bad - Can Latent Class Analysis Tell? Examining the Effectiveness of Latent Class Analysis to Item Evaluation. In *American Statistical Association Proceedings of the Joint Statistical Meetings.* Alexandria, pp. 3277-3284.

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120. Gould R, Palmer C, Kreuter F (2006): Towards Statistical Thinking. Making Real Data Real. In International Association for Statistical Education (Ed.). *Proceedings of the International Conference on Teaching Statistics, ICOTS 7. Topic 7: technology in statistics education. Session 7a: building and using databases for student analysis.* Auckland.

121. Kreuter F, Maaz K, Watermann R (2005): Messung sozialer Herkunft in Schulleistungsuntersuchungen. Der Zusammenhang zwischen der Qualität von Schülerangaben und den Leistungen (Measurement of Social Background in Studies of School Performance). In Engel (Ed.). *Bildung und Soziale Ungleichheit. Methodologische und strukturelle Analysen.* GESIS Tagungsberichte Band 9. Bonn, pp. 9-35.

122. Kreuter F (2004): Neue Analyseverfahren in Stata 8. In R. Wittenberg (Ed.) *Neues aus Wissenschaft und Praxis für Praxis und Wissenschaft. Beiträge zum 4. Nürnberger AbsolventInnentag der Sozialwissenschaften am 4./5. Juli 2003.* Erlangen, pp. 30-39.

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9 Talks and Other Professional Papers

Invited talks

2018

Coverage Error in Android and iOS data collection, Google, Mountain View, 2/1/2018

2017

Datenschutz in Surveys. Ringvorlesung. LMU, Munich, 11/14/2017

Data Science as Essential Job Skill. A Social Science, Economics, and Public Policy Training Perspective. Data Science Education Symposium, Paderborn, 11/13/2017

Big Data, Privacy and the Public Good. Invited Panelist. Bundesbank, Big Data Conference, 10/25/2017

Using Big Data to Improve Official Economic Statistics. Joint Statistical Meeting, Baltimore, 08/03/2017

Success in Interdisciplinary Research. Invited Panelist. Joint Statistical Meeting, Baltimore, 08/02/2017

Daten das neue Oel. Wie verantwortungsvoll damit umgehen? Nibelungia Seminar Series, Darmstadt, 07/03/2017

International Program in Survey and Data Science, Conference on Big Data Chancen, Risiken und Entwicklungstendenzen. Arbeitsgemeinschaft Sozialwissenschaftlicher Institute und Arbeitsgemeinschaft Deutscher Marktforschungsinstitute, Wiesbaden, 6/29/2017

The Future of the Federal Statistical System, Bureau of Labor Statistics, Washington DC, 6/26/2017

Gaining record linkage consent. Privacy Workshop at the Simmons Institute, Berkley, 5/24/2017

Collaborations between national statistical institutes and the academy

- UN CEPAL Conference 03/06/2017
- Catholic University Santiago de Chile, Institute for Social Science, 03/07/2017

Salience of Survey Burden and Its Effects on Response Behavior, World Bank Seminar Series, 02/19/2017

2016

Surveys in Transition. Johns Hopkins School of Public Health, Seminar. Baltimore (US), 11/28/2016

Living Condition Survey Discussion, Stockholm, Sweden, Statistic Sweden, 11/18/2016

Introduction to Big Data, National Center for Health Statistics, Hyattsville, Maryland, USA 09/21/2016

Salience of Survey Burden and its effects on Response Behavior. QDET, Miami (US), 11/10/2016

Survey and Data Science, 3MC Konferenz. Chicago (US), 07/16/2016

Survey and Data Science - Kontakte in die Praxis. Falk Forum: Digitale Transformation. Heidelberg (GER), 06/23/2016

Labor Force Survey Transition to Internet. Statistics Canada. Ottawa (CA), 05/02/2016

Data Harmonization, Energy Information Association, Washington DC (US), 04/14/2016

WSS presidents lecture Tailored Training for Employees of Federal Statistical Agencies: Looking Back and Looking Forward Washington Statistical Society. Washington DC (US), 04/13/2016

Data generating process and research goals. Washington Statistical Society. Washington DC (US), 03/07/2016

American Association for Public Opinion Research, Webinar, Big Data and Official Statistics Research, 03/21/2016

American Community Survey and Administrative Data, Washington DC, U.S. Academy of Science 03/03/2016

2015

Data Integration - Applications in Survey Research and Official Statistics. St. Gallen (CH), 11/26/2015

Big Data, IAB. Nuernberg (GER), 11/24/2015

Big Data in Survey Research and Official Statistics, Gesis. Mannheim (GER), 11/23/2015

Keynote: Data Collection and Inference. Opportunities and with Administrative Data and Non-Probability Sources. 6th Conference of the European Survey Research Association. Reykjavik (IS), 07/16/2015

Discussion: Responsive and Adaptive Sesigns. Invited Session, 60th World Congress of the International Statistical Institute. Rio di Janeiro (BR), 07/29/2015

Small Area Estimation in Employment Research. Invited Panel on Small Area Methodology in Government Programs. ISI Satellite Meeting on Small Area Estimation. Santiago de Chile (CL), 08/05/2015

Informed Consent. Survey Methodology Perspective. Invited Panel. Joint Statistical Meetings. Seattle (US), 08/10/2015

Big Data Statistic. (SE), 6/8/2015

2014

Using Paradata from Interviewer Voices to Examine Nonresponse Error and Measurement Error. Joint Statistical Meeting. University of Michigan. Ann Arbor (US), 08/06/2014

Use of Paradata Derived from Vocal Properties of Interviewers and Respondents in Researching Survey Participation. Royal Statistical Society. University of Southampton. London (GB), 06/26/2014

Big Data, Privacy and the Public Good. Invited Panel on Statistical Framework: Issues and Practical Responses. New York Academy of Science. New York City (US), 06/16/2014

Motivated Misreporting. Center for Economic and Social Research USC. Los Angeles (US), 05/13/2014

Extracting Information from Big Data: Issues of Measurement, Inference and Linkage. Research Triangle Institute. Research Triangle Park (US), 04/22/2014

2013

Assessment and Correction of Nonresponse Bias: Current Practice and Future Challenges. Methodensektion, DGS. Berlin (GER), 08/11/2013.

The Use of Alternative Data Sources in Official Statistics. Statistics Korea (KOSTAT). The 5th International Workshop on Internet Survey and Survey Methodology. Daejeon (KR), 09/09/2013

Big Data in Survey Research: Analyzing Process Information (Paradata). Washington Statistical Society. Cox Award Presentation. Washington D.C. (US), 6/26/2013

Advancements in Sample Data Augmentation. Graybill Conference. Fort Collins (US), 06/10/2013

Enriching Surveys with Paradata and Other Auxiliary Information. Utrecht University (NED), 04/24/2013

2011

Underreporting of Populations in Screening Surveys. CNSTAT Meeting. Washington D.C. (US), 11/19/2012

Paradata. NSF Workshop 'The Future of Survey Research'. Arlington (US), 11/09/2012

Keynote Speaker: Motivated Misreporting to Screening/Filter Questions. 6th MESS Workshop, CenterData. Amsterdam (NED), 09/01/2012

Screening Challenges. Invited Presentation at the Workshop "Methodological Challenges in Life Course Research". University of Lausanne (CH), 07/18/2012

Keynote Speaker: Paradata within the Total Survey Error Framework: Successes, Challenges, and Gaps. FedCASIC. Washington D.C. (US), 03/27/2012

2011

The Use of Neighborhood and Housing Unit Observations for Nonresponse Adjustment. UCLA Center for Health Policy Research. Los Angeles (US), 12/01/2011

Qualitätssicherung: Stand und Probleme in den USA (Quality Management: Situation and Problems in the USA). Wissenschaftliche Jahrestagung der Arbeitsgemeinschaft Sozialwissenschaftlicher Institute (ASI) und der Arbeitsgemeinschaft der Martkforschungsinstitute. Worms (GER), 11/25/2011

Nonresponse and Measurement Error in Employment Research: Making Use of Administrative Data. D.C. AAPOR. Washington D.C. (US) and Department of Statistics, Ludwig-Maximilian University Munich (GER), 02/02 and 09/21/2011

Survey Methodology in der amtlichen Statistik (Survey Methodology in the Administrative Statistic): Beispiele aus dem IAB und dem Federal Statistical System der USA. Deutsche Bundesbank. Frankfurt (GER), 09/17/2011

Repercussions of Nonresponse Follow-Up for Measurement Error. Invited Session at the Joint Statistical Meeting. Miami (US), 08/01/2011

ESSi Workshop on Nonresponse Bias and Nonresponse Adjustment. Invited Discussion. Leuven (BE), 03/30/2011

Using Paradata for Post-Survey Adjustments: State of the Science. Workshop for the National Academies Panel on a Research Agenda for the Future of Social Science Data Collection. Committee on National Statistics Washington D.C. (US), 02/18/2011

Consent Error, Nonresponse Error, and Measurement Error: Assessing the Overall Quality of Linked Survey and Administrative Data. Institute for Social & Economic Research. University of Essex (UK), 01/26/2011

2010

Administrative Data: Discussion. Federal Committee on Statistical Methodology. Washington D.C. (US), 12/14/2010

Paradata: Previous Developments and Recent Discussions. Workshop at the Royal Statistical Society. London (UK), 12/09/2010

The Nonresponse Challenge: Using Paradata to Monitor and Manage Adaptive Survey Data Collection. Central Bureau of Statistics. Stockholm (SE), 10/22/2010

Using Paradata for Questionnaire Design and Measurement Error Evaluation. 2010 International Conference on Survey Research Methodology. Academia Sinica. Taipei (TW), 08/25/2010

The Use of Paradata to Monitor and Manage Survey Data Collection. Joint Statistical Meetings. Vancouver (CA), 08/02/2010 (with M. Couper and L. Lyberg)

Total Survey Error: Screening in Surveys. American University of Beirut (LB), 05/26/2010

2009

Challenges in Using Paradata for Nonresponse Adjustment. Department of Mathematics and Statistics. University of Maryland. Baltimore County (US), 11/20/2009

Innovations in Data Collection and Design. Invited discussion to H. Speizer and P. Biemer. Modernization in Statistic Production. Stockholm (SE), 11/03/2009

Some Issues in the Application of Latent Class Models for Questionnaire Design. Invited response to P. Biemer and M. Berzofsky. Workshop on Question Evaluation Methods. National Center for Health Statistic. Hyattsville (US), 10/24/2009

The Effects of Asking Filter Questions in Interleafed versus Grouped Format. Statistical Seminar Series. Bureau of Labor Statistics. Washington D.C (US), 09/21/2009

Nonresponse Bias and Responsive Design. NCRM Network for Methodological Innovations 2009. The Use of Paradata in UK Social Surveys. London (UK), 08/24/2009

An Evaluation of Nonresponse Bias Using Paradata from a Health Survey. Joint Statistical Meetings. Washington D.C. (US), 08/02/2009 (with A. Maitland and C. Casas-Cordero)

Using Proxy Measures of Survey Outcomes to Adjust for Survey Nonresponse: Examples from Multiple Surveys. FCSM Workshop on Nonresponse. Washington D.C. (US), 06/09/2009

Discussion - Paul Biemer: Incorporating Level of Effort Paradata in Nonresponse Adjustments. JPSM Distinguished Lecture Series. University of Maryland. Baltimore County (US), 05/08/2009

Challenges in Using Paradata for Nonresponse Adjustment. University of Southampton. London (UK), 03/19/2009

Using Paradata for Nonresponse Adjustment. National Center for Health Statistics. Hyattsville (US), 04/16/2009

Using Paradata to Adjust for Nonresponse: Examples from Multiple Surveys. GESIS. Mannheim (GER), 01/12/2009

2008

Using Proxy Measures of Survey Outcomes to Adjust for Survey Nonresponse: Examples from Multiple Surveys. FCSM Meeting. Washington D.C. (US), 11/18/2008

Nonresponse and Measurement Error in Surveying Educational Institutions. Keynote Lecture. IPN-Kiel (GER), 07/23/2008

Survey Methodology: International Developments. Rat Sozialwissenschaftlicher Daten. Berlin (GER), 06/27/2008

Using Proxy Measures of Survey Outcomes to Adjust for Survey Nonresponse. Washington Statistical Society. Washington D.C. (US), 06/10/2008

Nonresponse and Measurement Error. Institute for Employment Research (IAB). Nürnberg (GER), 02/29/2008

Sources for Cluster Effects in Surveys. Millennium Challenge Cooperation. Washington D.C. (US), 02/27/2008

2007

Sequences of Outcomes in Call-record Data. Social Science Research Center (WZB). Berlin (GER), 09/10/2007

Interviewer Effects in Face-to-Face and Telephone Surveys. Colloquium of the National Institute for Statistical Sciences. Washington D.C. (US), 04/26/2007

Examining the Effectiveness of Latent Class Analysis to Item Evaluation. Westat. Rockville (US), 03/27/2007

Sequence Analysis Using Stata. Sequence Analysis Workshop. Institute for Social and Economic Research. University of Essex (UK), 02/15/2007

Factors Influencing Interviewer Effects. First Quality Enhancement Meeting for the European Social Survey. ZUMA Mannheim (GER), 02/01/2007

2006

Methodological Challenges to a Population-based Analysis of Antecedents and Consequences of Empirically Derived Criminal Trajectory Profiles. 2006 Annual conference Mixture Models in Latent Variable Research. CILVR. College Park (US), 05/18/2006

2005

Question Characteristics and Interviewer Effects. Office of National Statistics. London (UK), 09/08/2005

2004

Zur Validität von Schülerangaben zum sozioökonomischen Status der eigenen Eltern (Concerning the Validity of Students' Information About Parents' SES). Arbeitsgemeinschaft Sozialwissenschaftlicher Institute. München (GER), 10/06/2004

Application of Growth Mixture Modeling to Non-normal Outcomes. Latent Variables in the Social Sciences (LVSS) Kick-off Workshop Research. Triangle Parkin (US), 09/12/2004

Design Effects in Face-to-Face Surveys. Max Planck Institute for Human Development. Berlin (GER), 08/02/2004

2003

Neue Analyseverfahren in Stata 8 (New Processes of Analysis in Stata 8). AbsolventInnentag der Sozialwissenschaften. Wirtschafts-und Sozialwissenschaftliche Fakultät der Friedrich-Alexander-Universität Erlangen-Nürnberg (GER), 04/07/2003

2001

Separating Interviewer Effects and Sampling Point Effects Using Interpenetrated Samples with Respect to Fear of Crime Indicators. UCLA Statistics Seminar Series. Los Angeles (US), 03/12/2001

Contributions to Conferences and Workshops

2017

Using Administrative and Private Sector Data for Federal Statistics. 71th American Association for Public Opinion Research Annual Conference. New Orleans (US), 05/18/2017.

2015

AAPOR Big Data Task Force Report, Panel Presentation. 69th American Association for Public Opinion Research Annual Conference. Hollywood (US), 05/16/2015.

2014

Interviewer Accuracy in Recording Respondent Gender in Telephone Surveys. 68th American Association for Public Opinion Research Annual Conference. Anaheim (US), 05/16/2014.

2013

Implementing a Responsive Design Moving From the Theoretical to the Practical. Invited Panel Discussion. 67th American Association for Public Opinion Research Annual Conference. Boston (US), 05/18/2013.

Use of Paradata Derived from Vocal Properties of Interviewers and Respondents in Researching Survey Participation? Charles Cannell Workshop. Boston (US), 05/15/2013.

2012

Improving Questionnaire Design: "Mechanism of Misreporting to Filter Questions". 66th American Association for Public Opinion Research Annual Conference. Orlando (US), 05/17/2012.

Multi-Level Data Methods to Detect and Adjust for Nonresponse Bias in Sample Surveys. Joint Statistical Meeting of the American Statistical Association (ASA). San Diego (US), 07/31/2012.

2011

Motivated Underreporting in Screening Interviews. 66th American Association for Public Opinion Research Annual Conference. Chicago (US). Joint Statistical Meetings. Phoenix (US) (with S. Eckman, R. Tourangeau)

Motivated Underreporting in Screening Interviews. 2011 Conference of the European Survey Research Association. Lausanne (CH), 07/20/2011 (with S. Eckman, R. Tourangeau)

Assessing the Magnitude of Administrative Non-Consent Biases in the German PASS Study. 2011 Conference of the European Survey Research Association. Lausanne (CH), 07/20/2011 (with J. Sackshaug (presenter))

2010

Motivated Underreporting in Screening Interviews: Hidden Nonresponse? International Household Survey Nonresponse Workshop. Nürnberg (GER), 08/31/09 (with R. Tourangeau, S. Eckman, J. Fulton, N. Charuoenruk)

Evaluation of Administrative Record Quality in the U.S. Federal Statistical System. 65th American Association for Public Opinion Research Annual Conference. Chicago (US), 05/15/10. Joint Statistical Meetings. Vancouver (CA) (with J. Fulton)

Interviewer Observed Verses Reported Respondent Gender: Implications on Measurement Error. Paper presented at the American Association for Public Opinion Research. Chicago (US) (with S. Kenny McCulloch)

Mechanisms of Error in Traditional Housing Unit Listing. 65th American Association for Public Opinion Research Annual Conference. Chicago (US) (with S. Eckman)

To Agree or Not to Agree? Impact of Interviewer Speech on Survey Participation Decisions. 65th American Association for Public Opinion Research Annual Conference. Chicago (US) (with F. Conrad, J. Broome, J. Benki, R. Groves, D. Vannette)

2009

Are We Adjusting Response Rates or Survey Variables? The Effects of Multiple Auxiliary Variables on Nonresponse Adjustment. Joint Statistical Meeting. Washington D.C. (US), 08/04/2009 (with K. Olson)

The Different Roles of Interviewers: How Does Interviewer Personality Affect Respondents' Survey Participation and Responsive Behavior? International Total Survey Error Workshop. Taelberg (SE), 06/15/2009 and European Survey Research Association. Warsaw (PL), 06/30/2009 (with M. Weinhardt)

Item Nonresponse and Weighting Adjustments in a Telephone Survey of Tobacco Use. 64th AAPOR Annual Conference. Hollywood (US), 05/14/2009 (with C. Ye, R. Valliant, G. Zhang, O. Carter-Pokras, R. Fiedler)

The Impact of Interviewer Performance Measures on Response Bias in a Small Telephone Record Validation Study. 64th AAPOR Annual Conference. Hollywood (US), 05/14/2009 (with J. Sakshaug);

Television Viewing Among Respondents and Nonrespondents to the Nielsen Diary Survey. 64th AAPOR Annual Conference. Hollywood (US), 05/15/2009 (with C. Casas-Cordero)

Nonresponse and Measurement Error in Employment Research. 64th AAPOR Annual Conference. Hollywood (US), 05/15/2009 (with G. Mueller, M. Trappmann) and International Total Survey Error Workshop. Taelberg (SE), 06/15/2009

The Effects on Respondents and Interviewers of Asking Filter Items in Interleafed Versus Grouped Form. 64th AAPOR Annual Conference. Hollywood (US), 05/16/2009 (with S. Kenney McCulloch, S. Presser)

Effect of Pay Structure on Interviewer Productivity. 64th AAPOR Annual Conference. Hollywood (US), 05/16/2009 (with M. Cantave, E. Eid Alldredge)

2008

Using Proxy Measures of Survey Outcomes to Adjust for Survey Nonresponse. International Household Survey Nonresponse Workshop. Ljubljana (SI), 09/14/2008

Can Contact Sequence Information Indicate Likely Panel Attrition? Panel Survey Methods Workshop. Essex (UK), 07/15/2008 (with A. Jaeckle)

Analyzing Sequences of Contacts. 3MC. Berlin (GER), 06/28/2008 (with U. Kohler)

Analyzing Sequences of Contacts. 63rd AAPOR Annual Conference. New Orleans (US), 05/17/2008 (with U. Kohler)

Measurement Error in Interviewer Observations of Housing Units and Neighborhood Characteristics. 63rd AAPOR Annual Conference. New Orleans (US), 05/17/2008 (with C. Casas-Cordero)

Survey Question Evaluation: Comparing Latent Class Analysis, Cognitive Interviews, Expert Reviews, and Traditional Measures of Validity and Reliability. 63rd AAPOR Annual Conference. New Orleans (US), 05/17/2008 (with Y. Ting and R. Tourangeau)

2007

Using Proxy Measures of Survey Outcomes in Post-Survey Adjustments: Examples from the European Social Survey (ESS). Joint Statistical Meeting. Salt Lake City (US), 08/01/2007 (with M. Lemay and C. Casas-Cordero)

Using Paradata to Improve Nonresponse Adjustment. ESRA conference. Prague (CZ), 06/27/2007 (with C. Casas-Corder, R. Groves, M. Lemay, K. Olson, A. Peytchev, T. Ragunathan, J. Wagner, T. Yan)

An Application of Sequence Analysis to Contact Data. ESRA conference. Prague (CZ), 06/27/2007 (with U. Kohler)

2006

Good Items or Bad: Can Latent Class Analysis Tell? Joint Statistical Meeting. Seattle (US), 08/08/2006 (with R. Tourangeau, T. Yan)

Social Desirability Bias in CATI, IVR, and Web. 61th AAPOR Annual Conference. Montreal (CA), 05/20/2006 (with R. Tourangeau, S. Presser)

2005

Looking Back and Looking Forward: Selected Summary of Nonresponse Research 1999-2005 (with L. Lyberg). 16th International Workshop on Household Survey Nonresponse. Tällberg (SE), 08/28/2005

Measurement Errors and Consequences in Student's Proxy Reports about the Socio-economic Status of their Parents. First EASR Conference (European Association of Survey Research). Barcelona (ES), 07/22/2005 (with K. Maaz, R. Watermann)

Interviewer Effects in Measuring Expectations. First EASR Conference (European Association of Survey Research). Barcelona (ES), 07/19/2005 (with E. Coutts, R. Schnell)

Population-Based Analysis of Antecedents and Consequences of Empirically Derived Juvenile Criminal Trajectory Profiles. 13th Annual Meeting of the Society for Preventio Research. Washington D.C., 05/27/2005 (with B. Muthén)

Measurement Errors in Student's Proxy Reports and their Consequences for SES-Effects on School Achievement. 60th AAPOR Annual Conference. Miami (US), 05/14/2005 (with K. Maaz, R. Watermann)

A Survey on Survey Statistics. 3rd German Stata Users' Group Meeting. Berlin (GER), 04/08/2005 (with R. Valliant)

2004

Application of Growth Mixture Modeling to Non-normal Outcomes. 24th Biennial Conference of the Society for Multivariate Analysis in the Behavioral Sciences (SMABS 2004). Jena (GER), 07/20/2004 (with B. Muthén and T. Asparouhov)

2003

Nonresponse: Looking Back and Looking Forward. 14th International Workshop on Household Survey Nonresponse. Leuven (BE), 09/24/2003 (with L. Lyberg and M.Couper)

Zur Validität von Schülerangaben zum sozio-ökonomischen Status der eigenen Eltern (Workshop PISA). Tagung der Fachgruppe Methoden und Evaluation der Deutschen Gesellschaft für Psychologie. Wien (AT), 09/18/2003

Making Real Data Real. Joint Statistical Meeting. American Statistical Association. San Francisco (US), 06/08/2003 (with R. Gould)

Präsentation neuer Analyseverfahren ausgewählter Statistikprogramme (Stata 8). 4. Nürnberger AbsolventInnentag. Nürnberg (GER), 07/05/2003

2002

New Tools for the Documentation of Questionnaire Development. International Conference on Questionnaire Development. Evaluation and Testing Methods. Charleston (US), 11/17/2002 (with R. Schnell)

Two Mechanisms of Interviewer Behavior and their Impact on Victimization R. 13th International Workshop on Household Survey Nonresponse. Copenhagen (DK), 08/30/2002 (with R. Schnell)

Empirical Social Research between Naive Realism and Instrumentalism. Karl Popper 2002 Centenary Congress. Wien (AT), 07/04/2002

Measurement of Fear of Crime. II Conference of the European Society of Criminology. Toledo (ES), 09/06/2002

2001

Separating Interviewer Effects and Sampling Point Effects. Poster presented at 57th Annual Conference of the American Association for Public Opinion Research. St. Pete Beach (US), 5/18/2001 (with R. Schnell)

Separating Interviewer Effects and Sampling Point Effects Using Interpenetrated Samples with Respect to Fear of Crime Indicators. UCLA Statistics Seminar Series. Los Angeles (US), 3/12/2001

Unit-Nonresponse and Interviewer. 12th International Workshop on Household Survey Nonresponse. Oslo (NO), 9/13/2001

Trennung von Interviewer-Effekten und Sampling-Point-Effekten mit Hilfe von interpenetrierenden Stichproben am Beispiel von "'fear of crime"'-Indikatoren. Sektion Methoden der DGS. Konstanz (GER), 03/30/2001

2000

Unit-Nonresponse as a Function of Interviewer Contact Strategies. Fifth International Conference on Social Science Methodology. Köln (GER), 10/05/2000 (with R. Schnell)

Empirical Estimation of Design Effects in Complex Samples. Fifth International Conference on Social Science Methodology. Köln (GER), 10/04/2000 (with R. Schnell)

Uncertainty in Capturing Uncertainty: Toward a Measurement of Fear of Crime. ISQOLS Conference (International Society for Quality of Life Studies). Gerona (ES), 07/21/2000

1999

Methodische Probleme von Victim Surveys. 35. Kriminologisches Kolloquium der südwestdeutschen und schweizerischen Kriminologischen Institute. Konstanz (GER), 07/03/1999

Messung von Kriminalitätsfurcht. 35. Kriminologisches Kolloquium der südwestdeutschen und schweizerischen Kriminologischen Institute. Konstanz (GER), 07/03/1999

Why Surveys Disagree? Analyse möglicher Ursachen für die beobachteten Unterschiede in den Prävalenzraten in den 'Opferumfragen 1997'. Frühjahrssitzung der Sektion Methoden der DGS. Mannheim (GER), 03/19/1999

1998

Arbeitsmarktchancen und Berufseintritt der Absolventen der Fakultät für Verwaltungswissenschaften. Sitzung des Visiting Comitee zur Evaluation der Fakultät Verwaltungswissenschaft. Konstanz (GER), 11/05/1998

1996

Ausbildungs- und Personalbedarf in den 'Neuen Städten' Ägyptens. Dritter DAVO Kongress - Deutsche Arbeitsgemeinschaft Vorderer Orient. Hamburg (GER), 11/29/1996

Teaching, Mentoring, and Advising

10 Courses

- University of Konstanz

    - *Data Analysis I*; Summer 2000 (Short course), Summer 2002 (Lecture)
    - *Multilevel models in the social sciences*; Summer 2001
    - *Introduction to multivariate data analysis*; Winter 2000/2001
    - *Survey Research Methods*; Winter 2000/2001
    - *Welfare States: An International Perspective*; Summer 2000
    - *Computer based data analysis*; Winter 1999/2000; Summer 1999; Winter 1998/1999; Summer 1998; Winter 1997/1998
    - *Research Practicum* with Prof. R. Schnell; Summer 1999
    - *Does punishment matter?* with Prof. J. Alber; Summer 1999
    - *Analyzing categorical data*; Winter 1998/1999
    - *Fear of crime*; Summer 1998

- University of California, Los Angeles (UCLA)

    - *Introduction to Statistical Methods for Business and Economics*; Spring 2003, Spring 2002
    - *Applied Statistics*; Winter 2003, Fall 2002
    - *Applied Sampling*; Spring 2004
    - *Statistical Analysis with Stata*; Winter 2003; Winter 2002;

- University of Maryland/University of Michigan

    - *PhD Seminar*; Spring 2014, Fall 2013, Fall 2010
    - *Introduction to the Federal Statistical System*; Fall 2010, Fall 2009, Fall 2008
    - *Questionnaire Design* - Video class with UMich; Fall 2013, Spring 2012, Spring 2010, Spring 2009, Spring 2008, Summer 2010, Summer 2007, Spring 2007, Summer 2006, Spring 2006
    - *Survey Design Seminar* - Video class with UNC; Spring 2010, Spring 2009, Spring 2008, Spring 2007, Spring 2006
    - *Statistic Using Computers*; Spring 2005
    - *Randomized and Non-randomized Design* - Video class with UNL ; Fall 2010, Fall 2007, Fall 2005, Fall 2004
    - *Total Survey Error I + II* - Video class with UMich; Spring Fall 2013, 2013, Fall 2012
    - *Readings in Survey Methodology*; Spring 2012
    - *Doctoral Dissertation Research* (since Fall 2005 continuously)
    - *Doctoral Dissertation Research* (since Fall 2006 continuously)
    - *JPSM Junior Fellow Program* - Summer Seminar Series (from 2005-2010)
    - *Research Seminar on Paradata* with Prof. R. Groves & Prof. M. Couper
    - *Research Seminar on Nonresponse* with Prof. R. Groves & Prof. T. Raghunathan

- University of Munich

  - *Lecture: Using Paradata and Process data in Social Surveys*; Winter 2010/11
  - *Seminar: Total Survey Error*; Summer 2011
  - *Seminar: Census Enumeration*; Summer 2013
  - *Lecture: Social Statistics I*; Winter 2011; 2013; 2014; 2015; 2016
  - *Lecture: Social Statistics II*; Summer 2012; 2013; 2014; 2015; 2016

- University of Mannheim

  - *Lecture: Research Design and Causal Inference*; 2014; 2015; 2016; 2017
  - *Lecture: Longitudinal Data Analysis*; 2014; 2015
  - *Seminar: Big Data in Social Science*; 2016; 2017
  - *Seminar: Paradata in Social Surveys*; 2014
  - *Seminar: Doctoral Studies*; ongoing
  - *Seminar: Master Thesis Colloquium*; 2014; 2015; 2016

10.1 Short Courses

- *Applied Data Analytics*

  - University of Maryland, February-June 2017; March-September 2017; Oct.-Feb. 2017

- *Using Paradata for Responsive Design*

  - Summer School Institute for Social Research, Michigan, 7/26/2017

- *Big Data in Social Science*

  - Bundesbank, Germany, November 15-17, 2017
  - Administrative Data Research Network Short Courses, London School of Economics, London, December 6-7, 2016

- *The Use of Paradata to Model Response Propensities and Inform Responsive Design Decisions*

  - American Association for Public Opinion Research, Anaheim, May 15, 2014

- *Paradata in Survey Research*

  - Southampton University, UK, October 22-23, 2013
  - Stockholm University, Sweden, April 15, 2013
  - American Statistical Association, San Diego, July 30, 2012
  - American Association for Public Opinion Research, Orlando, May 17, 2012
  - U.S. Census Bureau, Washington DC, August 4/5 2011
  - UNC short course, North Carolina, April 8 2011
  - JPSM short course, Washington D.C., February 24-25 2011
  - CASS Course organized through the University of Southampton, Statistical Sciences Research Institute (S3RI), London, December 2010
  - GESIS, Mannheim, April 2010

- *Latent Class Analysis*

  - Summer School Institute für Pädagogik in den Naturwissenschaften (IPN), Kiel, Germany, July 2008

- *General Growth Modeling,*

  - Max Planck Institute for Human Development, Berlin, Germany; with Katherine Masyn, July 2004

- *Latent Class Regression*

  - Max Planck Institute for Human Development, Berlin, Germany; with Katherine Masyn, July 2004

10.2   Course or Curriculum Development

2015 Big Data for Social Sciences, University of Mannheim

2010 Paradata in Survey Research, University of Maryland, MD

2004 Extension of *Randomized and Non-randomized Design* to include causal inference with observational data.

2004 Applied Sampling, University of California Los Angeles, CA

2001 Introduction to Multivariate Data Analysis, University of Konstanz, Germany

2000 Research Seminar: Welfare States. An International Perspective,
University of Konstanz, Germany (with C. Behrendt)

1999 Seminar: Effectiveness of Punishment,
University of Konstanz, Germany (with J. Alber)

1998 Categorical Data Analysis, University of Konstanz, Germany

1998 Seminar: Fear of Crime, University of Konstanz, Germany

1997 Applied Data Analysis, University of Konstanz, Germany

10.3   Manuals, Software, Webpages, and Other Contribution to Teaching

2017 Specialization in Data Collection and Analysis - (Coursera)

2016 Fundamentals of Data Collection and Analysis - (Coursera online course)

2014 Questionnaire Design in Social Surveys with Fred Conrad (Coursera online course with now close to 100.000 students)

2014 PracTools Valliant R, Dever J, Kreuter F - R package: Practical Tools for Survey Sampling and Weighting (latest version 10/25/2017)

2004 Gould R, Kreuter F, Davis G, Palmer C, Tranbarger K, Vassar S, Graziano H. "Data Analysis Lab Manual". Center for Teaching Statistics. UCLA.

2002 Online Question Data Base for Undergraduate Teaching in Statistics, University of Konstanz, Germany.

1999 Online Teaching Unit for Political Science Methodology Undergraduate Teaching, University of Konstanz, Germany.

11 Mentoring

11.1 Study Advisor

Undergraduate JPSM Junior Fellows Summer 2005 (n=32), Summer 2006 (n=32), Summer 2007 (n=32), Summer 2008 (n=26), Summer 2009 (n=25), Summer 2010 (n=25), Valerie Tutz (LMU)

Graduate Robin Gibson (Master JPSM), Mary Zelanek (Master JPSM), Taylor Lewis (Master JPSM), Rachel Horwitz (Master JPSM), Ama Takyi-Laryea (Master JPSM), Merima Dulic (Master JPSM), Letha Clinton (Master JPSM), Samantha Stokes (Master JPSM), Derek Scott (Master), Matthias Speidel (Master LMU), Michael Lemay (PhD JPSM), Stephanie Eckman (PhD JPSM), Carolina Casas Cordero (PhD JPSM), Rachel Horwitz (PhD JPSM), Jessica Holzberg (Master JPSM)

External *Juliana Werneburg*, PhD program at the DIW Berlin, Germany; *Michael Weinhardt*, PhD program at the DIW Berlin, Germany

11.2 Dissertation Chair

2016- *Malte Schierholz*, Machine Learning Methods for Survey Research. Applications in Job Classification, University of Mannheim; Current employment: IAB and Mannheim Center for European Social Research, University of Mannheim.

2015- *Ruben Bach*, Using propensity methods to study panel conditioning in surveys. PhD. cand, University of Maryland; Current employment: IAB Graduate Program.

2014- *Andrew Mercer*, PhD. Inference from non-probability surveys. PhD. cand, University of Maryland; Current employment: PEW.

2012-2014 *Taylor Lewis*, PhD., Testing for Phase Capacity in Surveys with Multiple Waves of Nonrespondent Follow-Up, University of Maryland; Co-Chair: Dr. Partha Lahiri. Current employment: USOPM.

2012-2014 *Hanyu Sun*, PhD., Rapport in Standardized Interviewing and Its Impact on Sensitive Disclosure, University of Maryland; Co-Chair: Dr. Fred Conrad. Current employment: Westat.

2012-2014 *Juli Korbmacher*, PhD. Linkage Consent, Ludwig-Maximilians Universität München. Current employment: kbo - Kliniken des Bezirks Oberbayern

2011-2014 *Barbara Felderer*, PhD. Incentives in Surveys, Graduate Program Institute for Employment Research, Nürnberg. Current employment: University of Mannheim.

2011-2014 *Jennifer Sinibaldi*, PhD., Evaluating the Quality of Interviewer Observed Paradata for Nonresponse Applications, Graduate Program Institute for Employment Research, Nürnberg. Current employment: University of Maryland, College Park.

2012-2013 *Antje Kirchner*, PhD., Techniques for Asking Sensitive Questions in Labor Market Surveys, Ludwig-Maximilians Universität München. Current employment: RTI.

2011-2013 *Rachel Horwitz*, PhD., Classifying Mouse Movements and Providing Help in Web Surveys, University of Maryland; Co-Chair: Dr. Fred Conrad. Current employment: U.S. Census Bureau.

2011-2012 *Susan Kenny McCulloch*, PhD., Effects of Acoustic Perception of Gender on Nonsampling Errors in Telephone Surveys, Joint Program in Survey Methodology, University of Maryland. Current employment: Self-employed.

2010-2011 *Brady West*, PhD., Measurement Error in Interviewer Observations, Program in Survey Methodology, University of Michigan. Co-Chair: Dr. James Lepkowski. Current employment: University of Michigan.

2008-2010 *Stephanie Eckman*, PhD., Coverage Rates and Coverage Bias. When Interviewers Create Frames, Joint Program in Survey Methodology, University of Maryland. Current employment: RTI.

2008-2010 *Carolina Casas-Cordero*, PhD., Neighborhood Characteristics and Survey Nonresponse, Joint Program in Survey Methodology, University of Maryland. Current employment: Catholic University, Chile.

2006-2009 *Michael Lemay*, PhD., Understanding the Mechanism of Attrition and its Impact on Nonresponse Error, Joint Program in Survey Methodology, University of Maryland. Current employment: Westat.

11.3   Postdoc Mentorships

2011-present *Joerg Drechsler*, Habil. cand., Ludwig-Maximilians Universität München.

2011-2013 *Joe Sackshaug*, Humboldt Postdoctoral Fellowship

11.4   Member in Dissertation Committees

2007-2014 *Aaron Maitland* A Comparison of Ex-ante, Laboratory, and Field Methods for Pretesting Survey Questionnaires, Chair: Dr. Stanley Presser

2011-2013 *Chan Zhang* Exploring the Design of Web Survey Intervention, University of Michigan; Chair: Dr. Fred Conrad

2011-2012 *Rebecca Medway* Beyond Response Rates: The Effect of Prepaid Incentives on Measurement Error, Chair: Dr. Roger Tourangeau

2011-2012 *Cong Ye* Adjustment for Nonresponse, Sample Quality Indicators, and Nonresponse Errors in A Total Survey Error Context, Chair: Dr. Richard Valliant

2011-2012 *Jeffrey Gonzalez* Methods for Responsive Split Questionnaire Panel Surveys, Chair: Dr. Richard Valliant

2010-2011 *Jessica L. Mislevy* Detecting Local Item Dependence in Polytomous Adaptive Data, University of Maryland; Dean's representative; Co-Chairs: Dr. Jeffrey Harring, Dr. André A. Rupp

2009-2010 *Rachel Levenstein* Mode Effects in Household Surveys, University of Michigan; PhD Committee Member; Chair: Dr. James Lepkowski

2008-2009 *Matthew Jans* Can Speech Cues and Voice Qualities Predict Item Nonresponse and Inaccuracy in Answers to Income Questions, University of Michigan; PhD Committee Member; Chair: Dr. Fred Conrad

2007-2008 *Jill Dever* Sampling Weight Calibration with Estimated Control Totals, Joint Program in Survey Methodology, University of Maryland; PhD Committee Member; Chair: Dr. Richard Valliant

Opponent *Marjo Pyy-Martikainen* Statistical Analysis of Survey-based Event History Data, Turku, Finland; Chair: Dr. Leif Nordberg

Service

12 External

12.1 Advisory Board Memberships

- Board of Trustees, GESIS, Germany (since 2015)
- Scientific Advisory Board of Statistic Canada (since 2015)
- Scientific Advisory Board of Statistic Sweden (since 2010)
- Board of Overseers General Social Survey (2014-2017)
- Technical Advisory Committee, U.S. Bureau of Labor Statistics (2012-2015)
- Advisory Board Measurement and Experimentation in the Social Sciences (2012-2015)

12.2 Office and Committee Memberships

since 2015 Organizing committee of the ASA DataFest and organizer of DataFest DC (2015, 2016, 2017) and DataFest Germany (2015, 2016, 2017)

2017-2018 National Survey of Childrens Exposure to Violence (NatSCEV) redesign expert panel; Bureau of Justice Statistics

2017-2018 Member of the National Survey of Fishing, Hunting, and Wildlife-Associated Recreation Evaluation Team

2016-2017 Washington Statistics Society - Chair of the Morris Hansen Lecture Committee

2017 Organizing Committee for the NSF funded Workshop on Interviewing Techniques, Nuremberg, Germany

2016-2017 Organizing committee for the *Total Survey Error Workshop*, Nuremberg 2017

2017 AAPOR Award Committee, American Association for Public Opinion Research

2015-2017 National Academy of Science, Committee on National Statistics, Panel on Improving Federal Statistics for Policy and Social Science Research Using Multiple Data Sources and State-of-the-Art Estimation Methods, Chair R. Groves

2015 Arbeitsgruppe Zensus, RatSWD

2015-2016 National Crime and Victimization Survey Redesign Panel, U.S. Bureau of Justice Statistics

2014-present American Statistical Association Energy Committee; 2014-2016 member; since 2017 chair

2014-2015 Co-chair Task Force on Big Data for the American Association of Public Opinion Research

2014-2015 Standards Chair for the American Association of Public Opinion Research; 2013-2014 Standards Chair elect

2013-2015 Organizing committee for the *Total Survey Error Conference*, Baltimore 2015

2011-2015 Elected board member of the European Survey Research Association

2012-2013 Conference Chair for the Survey Research Methods Section of the American Statistical Association; 2011-2012 Conference Chair elect

2009-2009 National Expert Advisor on Nonresponse and Nonresponse Bias to the Programme for the International Assessment of Adult Competencies (PIAAC)

2011-2012 Chair of the IAB graduate school program

2011-2012 Organizing committee for the *Hard to Reach*, Conference, New Orleans 2012

2010-2012 Book award committee of the American Associate for Public Opinion Research

2011 Host and organizer of the *Responsive Design Workshop* at the IAB, Nürnberg

2010 Survey Costs Task Force on the Consumer Expenditure Surveys with the U.S. Census Bureau

2009 Gemini Project Expert Panel to consult on the redesign of the Consumer Expenditure Survey with the U.S. Bureau of Labor Statistics

2009 Scientific Committee for Stata Conference DC, 2009

2009 Organizing committee for the *International Total Survey Error Workshop*, Taelberg, Sweden

2008 Member of the NCES Task Force for Nonresponse Bias Analysis; National Center for Educational Statistics and National Institute for Statistical Science

12.3 Editorial Activities

- *Public Opinion Quarterly*: Member of editorial board (2017-2021)

- *Journal of Statistical Software*: Member of editorial board (2014-2017)

- *American Sociological Review*: Member of editorial board (2014-2016)

- *Sociological Methods and Research*: Member of editorial board (since 2012)

- *Journal of the Royal Statistical Society - A*: Guest editor special issue on paradata

- *Journal of the Royal Statistical Society - A*: Member of editorial panel (2011-2014)

- *Stata Journal*: Associate editor (since 2008)

- *Journal of Official Statistics*: Guest editor for special issue on nonresponse

- *Journal of Official Statistics*: Associate editor (2006-2013)

- *Survey Research Methods*: Associate editor (since 2006-2015); Advisory Board (since 2015)

- *Methoden Daten Analysen*, GESIS, Mannheim, Germany (since 2007)

12.4 Reviewing Activities

- Professional Journals/Series: Allgemeines Statistisches Archiv, American Journal of Sociology, Annals of Applied Statistics, Crime and Delinquency, Criminology, Field Methods, International Journal of Public Opinion Research, Journal of Official Statistics, Journal of Quantitative Criminology, Journal of the Royal Statistical Society, Journal of Statistical Software, Journal of Survey Statistics and Methodology, Psychometrica, Public Opinion Quarterly, Proceedings of the National Academies, Sociological Methods and Research, Sociological Methodology, Social Science Research, Stata Journal, Survey Methodology, Survey Methodology Series at Wiley, Survey Research Methods

- U.S. National Science Foundation (panel member Methodology, Measurement and Statistics 2011-2012, Research Data Center Panel 2015)

- U.S. MacArthur Foundation (ad-hoc reviewer)

- Netherlands Organisation for Scientific Research (ad-hoc reviewer)

- Deutsche Forschungsgemeinschaft (ad-hoc reviewer)

12.5 Membership in Professional Associations

- *DGS* Sektion Methoden der Deutschen Gesellschaft für Soziologie; *ASA* American Statistical Association; *AAPOR* American Association for Public Opinion Research; *ESRA* European Survey Research Association; *EAM* European Association of Methodology

13 Campus

13.1 Departmental Services

- Board of directors CDSS, PhD program in political science, sociology and psychology, University of Mannheim since 2016

- Committee to expand JPSM teaching offerings online since 2013

- Director, JPSM Junior Fellow Program, 2005-2011

- Chair, JPSM PhD Student Admission Committee, 2013, 2014

- JPSM Distinguished Lecture Series Committee, 2005-2012 (chair from 2009-2012)

- JPSM Comprehensive Examination Committees, 2008, 2009, 2010

- Member search

  - Search committee for W1 Diagnostics, 2017
  - Search committee for W3 Empirical Social Science Research Methods, 2017
  - Search committee for W1 Methods and Statistics, 2015
  - Search committee for the W2 Professorship Computational Statistics LMU, Munich, 2011
  - Chair, Search committee for the JPSM Assistant to Director, 2006
  - Search committee for the JPSM Program Manager (Chair), 2008
  - Search committee for the JPSM Administrative Staff, 2012, 2013

- JPSM Graduate Student Admission Committee (PhD), 2012, 2013 (Chair)

- JPSM Graduate Student Admission Committee (Master), 2005, 2006, 2007, 2009

- Course Sharing Committee, 2007

- JPSM Curriculum Review Committee, 2012, 2013

13.2 College Service

- UMD BSOS Dissertation Price Review Committee, 2013

- UMD BSOS Task Force on Blended Learning (chair), 2013

- UMD BSOS Committee on Future of Social Science, 2012-2013

- Member, Search committee for the

  - UMD Maryland Population Research Center *Information Specialist* 2008
  - UMannheim School of Business Informatics and Mathematics *Information Systems* 2016
  - UMannheim School of Business Informatics and Mathematics *Data Science* 2016
  - UMannheim Economics Department *Econometrics and Statistics* 2017

13.3 University Service

- Member of the Statistics Consortium, 2004-present. The Statistics Consortium brings together academic programs and resources relating to statistical theory and application at the University of Maryland.

- Chair - Data Science/Analytics Initiative at UMD, 2014-2016, University of Maryland

- Co-chair - Excellence Initiative - Digitalization, University of Mannheim