

## FELIX ELWERT

### University of Wisconsin–Madison

Department of Sociology and  
Center for Demography and Ecology  
4426 Sewell Social Sciences Building  
1180 Observatory Drive  
Madison, WI 53706  
elwert@wisc.edu

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### ACADEMIC POSITIONS

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#### University of Wisconsin–Madison

- 2017-            Professor, Department of Sociology  
                  Department of Biostatistics and Medical Informatics (affiliated)  
                  Department of Population Health Sciences (affiliated)
- 2013–2017    Associate Professor (Affiliated), Department of Population Health Sciences
- 2012–2017    Associate Professor, Department of Sociology
- 2007–2012    Assistant Professor, Department of Sociology

#### WZB Berlin Social Science Center, Germany

- 2015–2016    Acting Director, Research Unit Social Inequality and Social Policy
- 2014–2015    Karl W. Deutsch Visiting Professor

#### Harvard Medical School

- 2006–2007    Postdoctoral Fellow, Department of Health Care Policy

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### EDUCATION

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- 2007            Ph.D., Sociology, Harvard University
- 2006            A.M., Statistics, Harvard University
- 1999            M.A., Sociology, New School for Social Research
- 1997            Vordiplom, Sociology, Free University of Berlin

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## AWARDS AND FELLOWSHIPS

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- 2018 Leo Goodman Award, Methodology Section, American Sociological Association
- 2018 Elected member, Sociological Research Association
- 2018 Vilas Midcareer Faculty Award, University of Wisconsin-Madison
- 2017- H. I. Romnes Faculty Fellowship, University of Wisconsin-Madison
- 2016-2018 Fellow, WZB Berlin Social Science Center, Berlin, Germany
- 2013 Causality in Statistics Education Award, American Statistical Association
- 2013 Vilas Associate Award, University of Wisconsin–Madison
- 2012 Jane Addams Award (Best Paper), Community and Urban Sociology Section, American Sociological Association
- 2010 Gunther Beyer Award (Best Paper by a Young Scholar), European Association for Population Studies
- 2009, 2010, 2017 University Housing Honored Instructor Award, University of Wisconsin-Madison
- 2009 & 2010 Best Poster Awards, Annual Meeting of the Population Association of America
- 2005–2006 Eliot Fellowship, Harvard University
- 2004 Aage B. Sørensen Memorial Award, Best Graduate Student Paper, Department of Sociology, Harvard University
- 2003 Graduate Society Term-Time Research Fellowship, Harvard University
- 2003 Certificate of Excellence in Teaching, Harvard University
- 1997–2001 Studienstiftung des Deutschen Volkes
- 1997 German Academic Exchange (DAAD) Scholarship

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## EDITORIAL POSITIONS

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- 2021- Editor-in-Chief, *Sociological Methods and Research*
- 2013– Associate Editor, *Journal of Causal Inference*
- 2013–2016 Consulting Editor, *Sociological Science*
- 2012–2015 Consulting Editor, *American Journal of Sociology*

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**PANELS, JURIES**

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- 2021- Steering committee, Data-PASS “Journal Editors Discussion Interface” (JEDI)
- 2014- Jury, Causality in Statistics Education Prize, *American Statistical Association*.
- 2020-2021 Member, Leadership Group, Program on Data Science in the Social and Behavioral Sciences at the Statistical and Applied Mathematical Sciences Institute (SAMSI).
- 2013–2014 Advisory Panel, Methodology, Measurement, and Statistics Program, *National Science Foundation*

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**CONFERENCE ORGANIZATION**

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- 2019 Neighborhoods, Segregation, and Social Inequality Conference. HCEO, University of Chicago.
- 2016 Contexts of Social Inequality Conference, WZB Berlin Social Science Center, Germany.
- 2002 Sørensen Memorial Conference, Harvard University

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**AFFILIATIONS**

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- 2013– HCEO: Human Capital and Economic Opportunity Global Working Group, Inequality–Measurement, Interpretation, and Policy Network
- 2013– Institute for Research on Poverty, University of Wisconsin–Madison
- 2013– Center for European Studies, University of Wisconsin–Madison
- 2013– Interdisciplinary Training Program in Education, University of Wisconsin–Madison
- 2007– Center for Demography and Ecology, University of Wisconsin–Madison
- 2007– Center for Demography of Health and Aging, University of Wisconsin–Madison
- 2010– Center for Russia, Eastern Europe, and Central Asia, University of Wisconsin–Madison
- 2005–2007 Graduate Associate, Institute for Quantitative Social Science, Harvard University

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## PUBLICATIONS

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### Journal Articles and Book Chapters

- Keller, Tamas, **Felix Elwert**, and Károly Takács. *Forthcoming*. “Yes, You Can! Effects of Transparent Admission Standards on High School Track Choice: A Randomized Field Experiment.” *Social Forces*.
- Rohrer, Julia, **Felix Elwert**, and Tamas Keller. *Forthcoming*. “Proximity Can Induce Diverse Friendships: A Large Randomized Classroom Experiment”. *PlosONE*.
- Widding-Havneraas, Chaulagain , Lyhmann , Zachrisson , **Elwert** , Markussen , McDaid , Mykletun. 2021. “Preference-based instrumental variables in health research rely on important and underreported assumptions: a systematic review.” *Journal of Clinical Epidemiology* : doi: <https://doi.org/10.1016/j.jclinepi.2021.06.006>
- Mykletun, Arnstein, Tarjei Widding-Havneraas, Ashmita Chaulagain, Ingvild Lyhmann, Ingvar Bjelland, Anne Halmøy, **Felix Elwert**, Peter Butterworth, Simen Markussen, Henrik Daae Zachrisson, Knut Rypdal. 2021. “Causal Modeling of Variation in Clinical Practice and Long-Term Outcomes of ADHD Using Norwegian Registry Data: The ADHD Controversy Project.” *BMJ Open* 11:e041698.
- Elwert, Felix**, and Elan Segarra. *Forthcoming*. “Instrumental Variables with Treatment-Induced Selection: Exact Bias Results.” *Festschrift for Judea Pearl (title TBD)*.
- Voils, Corrine, Ryan Shaw, Rachel Adler, Elizabeth Jeanes, Megan A. Lewis, Whitney Sharp, Kate A. Cronin, Scott Hetzel, Lu Mao, Heather Johnson, **Felix Elwert**, Samantha Pabich, Kara L. Gavin, William S Yancy, Jr., Laura Porter. 2020. “Protocol for Partner2Lose: A randomized controlled trial to evaluate partner involvement in long-term weight loss.” *Contemporary Clinical Trials*. <https://doi.org/10.1016/j.cct.2020.106092>
- Elwert, Felix**, and Fabian Pfeffer. 2019. “The Future Strikes Back: Using Future Treatments to Detect and Reduce Hidden Bias.” *Sociological Methods and Research*. <https://doi.org/10.1177/0049124119875958>
- Keele, Luke, Stevenson, Randolph T., and **Elwert, Felix**. 2019. “The causal interpretation of estimated associations in regression models.” *Political Science Research and Methods*: 1-13. DOI: <https://doi.org/10.1017/psrm.2019.31>
- Wrigley-Field, Elizabeth, and **Felix Elwert**. 2016. “Mortality Crossovers from Dynamic Subpopulation Reordering.” Pp. 177-99 in Robert Schoen (ed.), *Dynamic Demographic Analysis*. Springer.
- Wodtke, Geoffrey, **Felix Elwert**, and David Harding. 2016. “Neighborhood Effect Heterogeneity by Family Income and Developmental Period.” *American Journal of Sociology* 121(4):1168-1222.
- Elwert, Felix**, and Christopher Winship. 2014. “Endogenous Selection Bias: The Problem of Conditioning on a Collider Variable.” *Annual Review of Sociology* 40:31–50.

- O'Malley, Alistair J., **Felix Elwert**, J. Nils Rosenquist, Alan M. Zaslavsky, and Nicholas A. Christakis. 2014. "Estimating Peer Effects in Longitudinal Dyadic Data Using Instrumental Variables." *Biometrics* 70:506–15.
- Elwert, Felix**. 2013. "Graphical Causal Models." Pp. 245–73 in *Handbook of Causal Analysis for Social Research*, S. Morgan (ed.). Dodrecht: Springer.
- Wodtke, Geoffrey, David Harding, and **Felix Elwert**. 2011. "Neighborhood Effects in Temporal Perspective: The Impact of Long-Term Exposure to Concentrated Disadvantage on High School Graduation." *American Sociological Review* 76(5):713–36.
- Reprinted in *Data Inference in Observational Settings*, 2013, Peter David (ed.)
- Sharkey, Patrick, and **Felix Elwert**. 2011. "The Legacy of Disadvantage: Multigenerational Neighborhood Effects on Cognitive Ability." *American Journal of Sociology* 116(6):1934–81.
- Revised reprint: Sharkey, Patrick, and **Felix Elwert**. 2014. "The Legacy of Multigenerational Disadvantage" Pp. 403–411 in *Social Stratification: Class, Race, and Gender in Sociological Perspective (4<sup>th</sup> edition)*, David Grusky (ed.). Boulder: Westview Press.
- Elwert, Felix**, and Christopher Winship. 2010. "Effect Heterogeneity and Bias in Main-Effects-Only Regression Models." Pp. 327–36 in *Heuristics, Probability and Causality: A Tribute to Judea Pearl*, Rina Dechter, Hector Geffner, and Joseph Y. Halpern (eds.). College Publications, UK.
- Jin, Lei, **Felix Elwert**, Jeremy Freese, and Nicholas A. Christakis. 2010. "Preliminary Evidence Regarding the Hypothesis that the Sex Ratio at Sexual Maturity May Affect Longevity in Men." *Demography* 47(3):579–86.
- Elwert, Felix**, and Nicholas A. Christakis. 2008. "Wives and Ex-Wives: A New Test for Homogamy Bias in the Widowhood Effect." *Demography* 45(4):851–73.
- Elwert, Felix**, and Nicholas A. Christakis. 2008. "Variation in the Effect of Widowhood on Mortality by the Causes of Death of Both Spouses." *American Journal of Public Health* 98(11):2092–98.
- Connor, Stephen R., **Felix Elwert**, Carol Spence, and Nicholas A. Christakis. 2008. "Racial Disparity in Hospice Use in the United States in 2002." *Palliative Medicine* 22:205–13.
- Subramanian, S.V., **Felix Elwert**, and Nicholas Christakis. 2008. "Widowhood and Mortality Among the Elderly: The Modifying Role of Neighborhood Concentration of Widowed Individuals." *Social Science and Medicine* 66:873–84.
- Connor, Stephen R., **Felix Elwert**, Carol Spence, and Nicholas A. Christakis. 2007. "Geographic Variation in Hospice Use in the United States in 2002." *Journal of Pain and Symptom Management* 34:277–85.
- Elwert, Felix**, and Nicholas A. Christakis. 2006. "Widowhood and Race." *American Sociological Review* 71(1):16–41.

**Elwert, Felix.** 2002. “Soziale Faktoren des kunstmusikalischen Aufstiegs Venedigs um 1500 [Social Factors of the Rise of Art Music in Venice around 1500].” Pp. 85–105 in *Musik und Urbanität*, Christian Kaden and Volker Kalisch (eds.). Essen: Blaue Eule.

### **Other publications**

**Elwert, Felix.** 2015. “Public Health: Real-World Network Targeting of Interventions.” *The Lancet* 386:112-3.

**Elwert, Felix.** 2014. “Book Review: Pearl, Judea. 2009. Causality: Models, Reasoning, and Inference, 2<sup>nd</sup> edition.” *Acta Sociologica* 57(4):369–371.

Conrady, Stefan, Lionel Jouffe, and **Felix Elwert.** 2014. “Causality for Policy Assessment and Impact Analysis: Directed Acyclic Graphs and Bayesian Networks for Causal Identification and Estimation.” Bayesia White Paper. Bayesia USA: Franlin, TN.

**Elwert, Felix.** 2008. “Societal Implications of Incarceration.” Pp. 483–84 in *Encyclopedia of Social Problems*, Vincent N. Parillo (ed.). Sage: Beverly Hills, CA.

**Elwert, Felix.** 2008. “Bereavement Effects by Race.” Pp.74 in *Encyclopedia of Social Problems*, Vincent N. Parillo (ed.). Sage: Beverly Hills, CA.

**Elwert, Felix,** and Christopher Winship. 2002. “Commentary: Population Versus Individual Level Causal Effects.” *International Journal of Epidemiology* 31:432–34.

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### **GRANTS**

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Co-Principal Investigator. “Advancing Health Equity for Lupus Patients in Wisconsin: How a care continuum and community stakeholders can inform interventions to close disparities gaps.” UW-Madison Partnership Education & Research Committee Collaborative Health Sciences Program, 2021-24, \$600,000.

Investigator. “The Intergenerational Effects of the Covid-19 Pandemic.” (PI Nobles) National Science Foundation #2049300. 2021-23. \$174,032

Investigator. “Log2Lose: Incenting weight-loss and dietary self-monitoring in real time to improve weight management.” (PI Voils) National Institutes of Health UG3HL150558. 2020-21. \$1,037,585.

Investigator. “Log2Lose: Incenting weight-loss and dietary self-monitoring in real time to improve weight management.” (PI Shaw) National Institutes of Health U24HL150227. 2020-25. \$165,895.

Investigator. “Using partners to enhance long-term weight loss.” (PI Voils) National Institutes of Health R01DK111491. 2018-23. \$3,007,637.

Principal Investigator. “Instrumental Variables Analysis with Selection: A New Estimator with Applications to Veteran's Civilian Wages.” University of Wisconsin Graduate School Research Competition, 2020, \$7,840.

Investigator. “The Impacts of Early Neighborhoods on Racial Disparities in Adult Health Outcomes.” (PI Jason Fletcher), 2016-2018. NIH R56 (2016-2017).

Principal Investigator. “Multigenerational Influences on Educational Achievement: Causal Estimates for Grandparent-Overlap Effects on Child Test Scores.” University of Wisconsin Graduate School Research Competition, 2016, \$44,303.

Principal Investigator. “Comparing Housing Policy in Britain and Germany.” Aston University, 2015-2016, € 31,500 .

Investigator. “An Interdisciplinary Pilot Study of Health Inequality Based on a Large Biosocial Survey in Taiwan.” Chinese University of Hong Kong (PI Tony Tam), 2013-2015, HK\$ 350,000.

Principal Investigator. “A New Test for Unobserved Confounding Bias with an Application to the Effect of Parental Wealth on Child Educational Test Scores.” University of Wisconsin Graduate School Research Competition, 2012, \$27,952.

Investigator. “Healthy Children, Strong Families: American Indian Communities Preventing Obesity.” National Institutes of Health R-01 (PI Alexandra Adams), 2012-2017. \$485,630.

Principal Investigator. “Longitudinal Effects of Poverty on Child Cognitive Development.” University of Wisconsin Graduate School Research Competition, 2010, \$23,103.

Investigator. “Multigenerational Neighborhood Effects on Child Depression and Other Health Outcomes.” PSID grants competition, Michigan (PI Patrick Sharkey), 2009-2010, \$7000.

Principal Investigator. “The Social Transmission of Health and Mortality in Old Age – Addressing the Endogeneity of Spousal Death in the Widowhood Effect.” Pilot grant funded through the Center for Demography of Health and Aging center grant, P30-AG017266, 2008, \$33,734.

Investigator. “Neighborhood Effects on Health in the Framingham Heart Study and the Role of Social Networks.” National Institute of Aging, AG031093 (PI Nicholas Christakis), 2008-2012, \$203,839.

Principal Investigator. “Differential Effects of Widowhood and the Black-White Crossover in Mortality.” University of Wisconsin Graduate School Research Competition, 2008, \$11,000.

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## INVITED TALKS AND CONFERENCE PRESENTATIONS

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2021      Neighborhood Effects. HCEO Summer School in Social Inequality (online).

- Neighborhood Effects. Econ 349, Harris School, University of Chicago.
- Neighborhood Effects on Educational Outcomes. Institute for Social and Economic Research (ISER), University of Essex, UK.
- 2020 Neighborhood Effects in Time. Opportunity Insights Lunch, Dept. of Economics & Applied Statistics Workshop, Harvard University.
- Mehr Experimente wagen. Keyote address. Causality II Workshop, Deutsches Zentrum für Hochschulforschung, Hanover, Germany.
- Neighborhood Effects in Time. Dept. of Economics, University of Chicago.
- Labor Market Consequences of Grandparenthood. Center for the Economics of Human Development, University of Chicago.
- Causal Mediation Analysis with Unmeasured Mediator Outcome Confounding. Notestein Seminar, Princeton University.
- 2019 Causal Mediation Analysis with Unmeasured Mediator Outcome Confounding. Stockholm University.
- 2017 “Spillover-Robust Fixed-Effects Models.” Dartmouth College.
- “Causal Graphs for Social Scientists.” Hungarian Academy of Sciences, Budapest, Hungary.
- 2016 “Contexts of Disadvantage: How Neighborhoods Shape People.” 14<sup>th</sup> William Sewell Memorial Lecture, Dept. of Sociology, University of Wisconsin-Madison.
- “How Neighborhood Effects Vary by Duration, Timing, and Family Finances.” Nuffield College, Oxford University.
- “Graphical Causal Models.” Bio<sup>3</sup> Seminar, Dept. of Biostatistics, Georgetown University.
- “Neighborhood Effects on Educational Outcomes.” Contexts of Social Inequality Conference, WZB Berlin Social Science Center, Germany.
- 2015 “Time and Money: How Neighborhood Effects Vary With Family Resources and Developmental Timing.” University of Cologne, Germany.
- “Neighborhood Effects in Time.” University of Chicago.
- “Poor Families, Poor Neighborhoods: How Family Poverty Intensifies Neighborhood Effects on High School Graduation.” University of Munich, Germany.
- “Instrumental Variables Analysis.” WZB Social Science Research Center Berlin, Germany.
- 2014 “Endogenous Selection Bias.” University of Leipzig, Germany.



- “Multigenerational Neighborhood Effects: The Problem of Generativity.”  
University of Copenhagen, Denmark.
- “New Insights on Endogenous Selection Bias.” Chinese University, Hong Kong.
- “Identifying Peer Effects In Dyadic Longitudinal Data Using Genes as  
Instrumental Variables.” Genetics and Behavior Conference, Human Capital and  
Economic Opportunity Global Working Group, University of Chicago.
- 2013 “Conditions for Identifying Peer Effects in Social Networks Using Genes as  
Instrumental Variables.” American Sociological Association Annual Meeting,  
New York, NY.
- “Poor Families, Poor Neighborhoods: How Family Poverty Intensifies the Impact  
of Concentrated Disadvantage on High School Graduation.” Institute for  
Research on Poverty, Summer Research Workshop. University of Wisconsin–  
Madison.
- “Poor Families, Poor Neighborhoods: Neighborhood Effects on High School  
Graduation Among Poor and Nonpoor Children.” Harvard Medical School.
- “Conditions for Identifying Causal Peer Effects in Social Networks Using Genes  
as Instrumental Variables.” Department of Statistics, Indiana University.
- 2012 “Detecting and Reducing Confounding Bias Using Future Values of the  
Treatment.” Population Association Of America Annual Meeting, San Francisco,  
CA.
- “Endogenous Selection Bias.” Institute for Quantitative Social Science, Harvard  
University.
- “Endogenous Selection Bias.” Duke University.
- 2011 “The Effects of Long-Term Residential Disadvantage on Child Outcomes.”  
University of California, Los Angeles.
- “Estimating the Effects of Long-Term Residential Disadvantage on Child  
Outcomes.” University of Mannheim, Germany.
- “Effect Heterogeneity and Bias in Regression-Type Models.” Symposium on  
Health Econometrics and Quantitative Health Research, National University of  
Singapore.
- “Neighborhood Effects Across Generations.” Joint Statistical Meetings, American  
Statistical Association, Miami Beach, FL.
- “Neighborhood Effects in Time and Across Generations.” Harvard Medical  
School.
- 2010 “Neighborhood Effects and Time.” Department of Sociology, Yale University.

- “Multigenerational Neighborhood Effects on Child Health and Educational Outcomes.” SES and Health Across Generations and Over the Life Course Conference, University of Michigan, Ann Arbor, MI.
- “Multi-Stage Selection Explains a Mortality Deceleration Puzzle.” Population Association Of America Annual Meeting, Poster presentation, Dallas, TX. PAA Best Poster Award.
- “Effect Heterogeneity and Bias in Main-Effects-Only Regression Models.” American Sociological Association Methodology Section Conference, University of Illinois, Urbana-Champaign.
- 2009 “Why Adjusting for ‘Observed Frailty’ Accentuates the U.S. Black-White Mortality Crossover.” International Population Conference (IUSSP), Marrakech, Morocco.
- “Multigenerational Neighborhood Effects on Child Cognitive Ability.” American Sociological Association, Annual Meeting, San Francisco, CA.
- “Race Crossover in Mortality Accentuated by Covariate Adjustments.” Population Association of America Annual Meeting, Poster presentation, Detroit, MI. PAA Best Poster Award.
- 2008 “Neighborhoods, Networks, and Health.” Department of Health Care Policy, Harvard Medical School.
- “Endogenous Selection Bias.” Symposium on Causality, Friedrich-Schiller-University, Jena, Germany.
- “Cohabitation, Divorce, and the Trial Marriage Hypothesis.” Initiative in Population Research, Ohio State University.
- 2007 “Marital Status and Longevity: New Tests from Marital Triads and Ex-Wives.” Inaugural Conference, Center for Inequalities and the Life Course, Yale University.
- “Endogenous Selection.” ASA Methodology Section Conference, Yale University.
- 2006 “Children and Divorce: A Case Study of Causal Inference from Time Varying Treatments.” Causal Analysis in Population Studies: Concepts, Methods, Applications, Austrian Academy of Sciences, Vienna.
- “Marriage Reconsidered: How Cohabitation Causally Reduces the Risk of Divorce.” Center for Research on Inequality and the Life Course, Yale University.
- 2005 “Causality in Family Research.” Einstein Akademie of the Studienstiftung des deutschen Volkes, Berlin, Germany.
- “Widowhood and Race in the United States.” WZB Social Science Research Center, Berlin, Germany.

- 2004 “Teaching Quantitative Subjects to Non-Quantitative Students.” Workshop, Fall Teaching Conference, Derek Bok Center for Teaching and Learning, Harvard University.
- 2003 “Cohabitation, Divorce, and the Causal Effect(s) of Screening.” Second Conference of the European Research Network on Divorce, Tilburg, Netherlands.  
“Trial Marriage Reconsidered: Evidence for a Positive Causal Effect of Cohabitation on Marital Stability.” Population Association of America Annual Meeting, Minneapolis, MN.  
“Estimating Causal Effects of Policy Interventions.” Lectures, Open Society Institute, Tashkent and Samarkand, Uzbekistan.
- 2002 “Incarceration, Unemployment and Eurosclerosis.” Sørensen Memorial Conference, Harvard University.
- 1999 “Rising Noise: A Sociological Model for the Late Consolidation of Art Music in Cinquecento Venice.” German Musicological Society, Annual Meeting of the Section on Sociology and Social History, Schmöckwitz, Germany.  
“The Impact of Incarceration on OECD Measures of Labor Market Performance.” U.S. Department of Labor, Bureau of Labor Statistics, Washington D.C.  
“Truth and Transitional Justice in Germany after 1989.” Transregional Center for Democratic Studies, New School for Social Research, New York, NY.

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## METHODOLOGICAL SHORT COURSES

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- 2021 “Introduction to Directed Acyclic Graphs (DAGs) for Causal Inference.” 1 day. Institute For Social Research, Budapest, Hungary.  
“Introduction to DAGs.” 4 h. Institute for Research on Poverty, University of Wisconsin-Madison.  
“Introduction to Directed Acyclic Graphs (DAGs) for Causal Inference.” SAMSI Program on Data Science in the Social and Behavioral Sciences . Webcourse: <https://www.samsi.info/programs-and-activities/semester-long-programs/program-on-data-science-in-the-social-and-behavioral-sciences/>
- 2020 “Graphical Causal Models.” 2 days. Statistical Horizons, Philadelphia, PA.  
“Directed Acyclic Graphs.” 4 days. Interdisciplinary Training Program in Educational Sciences. University of Wisconsin-Madison.  
“Causal Inference.” 2 days. Bowling Green State University, OH.
- 2019 “Graphical Causal Models for Social Scientists.” 2 days. Higher School of Economics, Saint Petersburg, Russia.

- “Using Expert Knowledge to Inform Interventions.” 1 day. Big Data Ignite Conference, Grand Rapids, MI.
- 2018 “Graphical Causal Models.” 2 days. Statistical Horizons, Philadelphia, PA.
- “Understanding Causality to Advance from Prediction to Action.” 1 day. Big Data Ignite Conference, Grand Rapids, MI.
- “Instrumental Variables Analysis.” 2 days. Statistical Horizons, Berlin, Germany, and Chicago, IL.
- 2017 “Graphical Causal Models.” 2 days. Statistical Horizons, Philadelphia, PA.
- “Instrumental Variables Analysis.” 2 days. University of Texas Medical Branch, Galveston, TX.
- “Graphical Causal Models.” 2.days. Statistical Horizons, Philadelphia, PA.
- “Working with Directed Acyclic Graphs.” Webinar. Tobacco Control Commission.
- “DAGs for Causal Inference in Tobacco Regulatory Science.” Webinar. Tobacco Control Commission.
- 2016 “Graphical Causal Models.” 2 days. Bayesia Inc., Nashville, TN.
- “Graphical Causal Models.” 2.days. Statistical Horizons, Berlin and Philadelphia.
- “Instrumental Variables Analysis.” 2 days. Statistical Horizons, Berlin and Philadelphia.
- 2015 “Causal Identification in the Social Sciences.” 1 day. Quantel, University of Leipzig, Germany.
- “Graphical Causal Models.” 2 days. University of Cologne, Germany.
- “Instrumental Variables Analysis.” 2 days. Statistical Horizons, Philadelphia, PA, and Berlin, Germany.
- “Graphical Causal Models.” 2 days. HEC: École des hautes études commerciales de Paris, France.
- “Causal Inference from Observational Data.” 5 days. University of California, Berkeley.
- “Instrumental Variables Analysis and Related Techniques. 5 days. University of California, Berkeley.
- “Graphical Causal Models.” 2 days. BayesiaLab User Conference, Pre-Conference course, Fresno, CA.
- “Masterclass: Graphical Causal Models.” 2 days. DIW German Institute for Economic Research, Berlin, Germany.
- 2014 “Causal inference from Observational Data.” 4 days. University of Copenhagen, Denmark.

- “Causal Inference with Graphical Causal Models.” 2 days. BayesiaLab User Conference, Pre-Conference course, UCLA.
- “Basics of Graphical Causal Models.” 1 day. European Consortium for Sociological Research Conference, Berlin, Germany.
- “Introduction to Directed Acyclic Graphs.” 1 day. College for Interdisciplinary Educational Research, Social Science Research Center, Berlin, Germany.
- “Causal Inference from Observational Data.” 5 days. University of California, Berkeley.
- “Instrumental Variables Analysis.” 2 days. Statistical Horizons, PA.
- 2013 “Graphical Causal Models for Causal Inference.” 2 days. Princeton University.
- “Causal Inference with Directed Graphs.” 2 days. Statistical Horizons, PA.
- 2012 “Graphical Models for Causal Inference in Observational Research.” 2 days. Columbia University.
- “Introduction to Causal Inference.” 4 days. University of Oslo, Norway.
- 2011 “Causal Inference with DAGs.” 1 day. Yale University.
- “Graphical Models for Causal Inference.” 2 days. Robert Wood Johnson Health & Society Program, Columbia University.
- 2008 “Causal Inference for Time-Varying Treatments (Parts 1 & 2).” Interdisciplinary Training Program in Education Sciences, University of Wisconsin–Madison.
- 2007 “Introduction to Causal Inference for Time-Varying Treatments.” 1 day. Department of Sociology, Yale University.
- “Causality.” 1 day. University of Mannheim Spring School, Germany.
- 2006 “Introduction to Causal Inference for Time-Varying Treatments in Population Science.” 1 day. Vienna Institute of Demography, Austria.
- “Summer Institute on Longitudinal Methods: Causal Inference.” 3 days (with Christopher Winship). Methodology Center, Pennsylvania State University.
- 2005 “Counterfactual Causal Modeling.” American Sociological Association Annual Meeting, Philadelphia, PA.

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## TEACHING AND ADVISING

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### University of Wisconsin-Madison

Sociology 995: Center for Demography of Health and Aging Training Seminar

Sociology 952: Causal Mediation Analysis

Sociology 952: Causal Peer Effects

Sociology 952: Graphical Causal Models

Sociology 952: Causality

Sociology 362: Statistics for Sociologists III

Sociology 360: Statistics for Sociologists I

Sociology 120: Marriage and the Family

### **Harvard University**

Sociology 203a: Advanced Quantitative Research Methods (teaching fellow)

Quantitative Reasoning 36: Statistics and Public Policy (teaching fellow)

Sociology 91r: Crime, Deviance, Incarceration, and Policing (instructor)

### **Ph.D. Committees (completed)** (\* chair), first job

Brenner, Phillip S. (2009): University of Michigan

Desmond, Matthew (2010): Harvard Society of Fellows, Harvard University

*Lumpkin Award* (best sociology dissertation), UW-Madison

Fiehl, Jeremy (2015): University of Arizona

*Lumpkin Award* (best sociology dissertation), UW-Madison

Hanselmann, Paul (2014): University of California, Irvine

\* Jingying He (2020): University of Pennsylvania

\* Kim, Hyun Sik (2011): KyungHee University, Korea

Jinho Kim: Hong Kong University

Kim, Insoo (2008): Korean Military Institute, Seoul, South Korea

Kim, Yongnam (2018): Seoul National University, South Korea

Lim, So-Jung (2013): Utah State University

Nathan, Alan (2013): Consulting

Pfeffer, Fabian (2010): University of Michigan

\* Schmidt, Alexander (2019) Christensen Associates

Schudde, Lauren (2013): Columbia University

\*Ian Wall: Steelcase Inc.

Wang, Xiaolu (2015): Dickinson College

Weinberger, Naftali (2015): University of Utrecht, The Netherlands

\* Wrigley-Field, Elizabeth (2014): University of Minnesota  
*Lumpkin Award* (best sociology dissertation), UW-Madison

### **M.A. Committees (completed)**

\* Xiaoyu Li  
\* Elizabeth Wrigley-Field  
\* Jingying He  
Ian Wall  
Geoffrey Wodtke (external)  
Won-tak Yoo  
\* Ang Yu

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### **SERVICE**

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#### **Peer Reviewer**

<i>Acta Sociologica</i>	<i>Journal of the Royal Statistical Association–A</i>
<i>American Journal of Epidemiology</i>	<i>Journal of the Royal Statistical Association–B</i>
<i>American Journal of Sociology</i>	<i>Journal of the Society for Social Work and Research</i>
<i>American Sociological Review</i>	<i>The Lancet</i>
<i>Biometrics</i>	<i>Law, Probability, and Risk</i>
<i>Demography</i>	<i>Oxford University Press</i>
<i>Demographic Research</i>	<i>Polity Books</i>
<i>Economics Bulletin</i>	<i>Population Studies</i>
<i>Epidemiology</i>	<i>Proceedings of the National Academy of Sciences</i>
<i>European Sociological Review</i>	<i>Social Forces</i>
<i>International Journal of Epidemiology</i>	<i>Social Science and Medicine</i>
<i>JAMA</i>	<i>Social Science Research</i>
<i>Journal of Gerontology: Medical Sciences</i>	<i>Sociological Methodology</i>
<i>Journal of Health and Social Behavior</i>	
<i>Journal of Policy Analysis and Management</i>	

Felix Elwert / May 2020

*Sociological Methods and Research*

*Springer Verlag* (statistics)

*Sociological Quarterly*

*Statistics in Medicine*

*Sociological Science*

*Swiss National Science Foundation*

*Statistics and Public Policy*

*Wiley* (statistics)

### **WZB Berlin Social Science Center**

Conference Organizer, Contexts of Social Inequality Conference, 2016

Deputy Chair, Faculty search committee, WZB & University of Potsdam, 2015

Friends of the WZB Award Committee, 2015

### **University of Wisconsin–Madison**

*University Level*

Divisional Committee, Social Sciences, 2021–2023

Teaching Fellows Selection Committee, 2012–2013

Faculty Senate, Alternate, 2008–2011

FLAS Fellowship Selection Committee, 2014

*Center for Demography & Ecology / Center for the Demography of Health and Aging*

Training Director, CDHA, 2010–2012

Steering Committee, CDE, 2007–present

*Department of Sociology (selected)*

Course Load Committee, 2021

Chair, Ad Hoc Targeted-Search Committee, 2018, 2020.

Assistant Professor Review Committee, 2016

Chair and member, Undergraduate Curriculum Review Committee, 2012–2014

Chair, Sociology Summer Institute Committee, 2011–2012

Chair, Major Event Committee, 2008–2011

Development Committee, 2008–present

Hauser Fund Committee, 2010

Placement Committee, 2007–2010

Social Committee, 2007–2010



## **Harvard University**

### *Graduate School of Arts and Science*

Authors' Committee, Harvard Social Science Statistics Blog, 2005–2007

Mendelsohn Excellence in Mentoring Awards Committee, 2003

At-Large-Representative (Social Sciences), Graduate Student Council, 2001–2003

### *Department of Sociology*

Junior Faculty Search Committee, 2003

Co-organizer, Sørensen Memorial Conference, 2002

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## **CONSULTING (SELECTED)**

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Bayesia Inc. (2014–2016)

Bertelsmann Foundation (2014)

U.S. Department of Health and Human Services (2008, 2013–14)

Massachusetts General Hospital (2006–2007)

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## **PROFESSIONAL MEMBERSHIPS**

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2016–	Sociological Research Association
2002–	American Sociological Association
2003–	American Statistical Association
2009–	International Union for the Scientific Study of Population
2002–	Population Association of America
2012–	International Association of Ladakh Studies