

# NCRN global Bibliography

Lars Vilhuber

July 6, 2018

This bibliography was generated for publications by researchers affiliated with the NSF-Census Research Network (NCRN). The list of publications were provided by NCRN node leaders to staff at the Coordinating Office, lead by Lars Vilhuber. The last updates were received and processed in November of 2017; the bibliography thus covers the time period 2011-2017. At the time of last compilation, some articles were still under review, or had just been submitted; the bibliographic information thus may be incomplete. Articles are in alphabetical order of the first author's last name.

## Technical aspects

The bibliographic information was downloaded from <http://www.ncrn.info>, and lightly edited for proper layouting. The L<sup>A</sup>T<sub>E</sub>X source for the document and BibT<sub>E</sub>X source for the bibliography are available at <https://github.com/labordynamicsinstitute/ncrncobib>, and posted at Zenodo.

## Articles

- Abowd, John M (2017). “How Will Statistical Agencies Operate When All Data Are Private”. In: *Journal of Privacy and Confidentiality* 7. DOI: 10.29012/jpc.v7i3.404. URL: <https://doi.org/10.29012/jpc.v7i3.404>.
- Abowd, John M., Francis Kramarz, Sebastien Perez-Duarte, and Ian M. Schmutte (2018). “Sorting Between and Within Industries: A Testable Model of Assortative Matching”. In: *Annals of Economics and Statistics*. ISSN: 21154430, 19683863.
- Abowd, John M. and Kevin L. McKinney (2016). “Noise infusion as a confidentiality protection measure for graph-based statistics”. In: *Statistical Journal of the International Association for Official Statistics* 32, pp. 127–135. DOI: 10.3233/SJI-160958. URL: <http://content.iospress.com/articles/statistical-journal-of-the-iaos/sji958>.
- Abowd, John M., Kevin L. McKinney, and Ian M. Schmutte (2017a). “Modeling Endogenous Mobility in Earnings Determination”. In: *Journal of Business & Economic Statistics* ja. DOI: 10.1080/07350015.2017.1356727. URL: <http://dx.doi.org/10.1080/07350015.2017.1356727>.

- Abowd, John M., Kevin L. Mckinney, and Nellie Zhao (2018). “Earnings Inequality and Mobility Trends in the United States: Nationally Representative Estimates from Longitudinally Linked Employer-Employee Data”. In: *Journal of Labor Economics*.
- Abowd, John M. and Ian M. Schmutte (Mar. 2015b). “Economic Analysis and Statistical Disclosure Limitation”. In: *Brookings Papers on Economic Activity* Spring 2015. ISSN: 00072303. URL: <http://www.brookings.edu/about/projects/bpea/papers/2015/economic-analysis-statistical-disclosure-limitation>.
- Acquisti, A., I. Adjerid, and L. Brandimarte (2013). “Gone in 15 Seconds: The Limits of Privacy Transparency and Control”. In: *IEEE Security & Privacy* 11.4, pp. 72–74.
- Acquisti, A., L. John, and G. Loewenstein (2013). “What is Privacy Worth?” In: *Journal of Legal Studies* 42.2. Leading paper, 2010 Future of Privacy Forum’s Best “Privacy Papers for Policy Makers” Competition, pp. 249–274.
- Acquisti, A. and C. Taylor (2014). “The Economics of Privacy”. In: *Journal of Economic Literature*.
- Acquisti, Alessandro, Laura Brandimarte, and George Loewenstein (2015). “Privacy and human behavior in the age of information”. In: *Science* 347. DOI: 10.1126/science.aaa1465. URL: <http://www.sciencemag.org/content/347/6221/509>.
- Akande, O., Fan Li, and J. P. Reiter (2015). “An empirical comparison of multiple imputation methods for categorical data”. In: *arXiv*. URL: <http://arxiv.org/abs/1508.05918>.
- Akande, Olanrewaju, Fan Li, and Jerome Reiter (n.d.). “An Empirical Comparison of Multiple Imputation Methods for Categorical Data”. In: *The American Statistician* ja (). DOI: 10.1080/00031305.2016.1277158. URL: <http://dx.doi.org/10.1080/00031305.2016.1277158>.
- Antenucci, Dolan, Michael J Cafarella, Margaret C. Levenstein, Christopher Ré, and Matthew Shapiro (2013). “Ringtail: Feature Selection for Easier Nowcasting.” In: *WebDB*, pp. 49–54. URL: [http://www.cs.stanford.edu/people/chrisrmre/papers/webdb\\_ringtail.pdf](http://www.cs.stanford.edu/people/chrisrmre/papers/webdb_ringtail.pdf).
- Antenucci, Dolan, Erdong Li, Shaobo Liu, Bochun Zhang, Michael J Cafarella, and Christopher Ré (2013). “Ringtail: a generalized nowcasting system.” In: *WebDB* 6, pp. 1358–1361. URL: <http://cs.stanford.edu/people/chrisrmre/papers/Ringtail-VLDB-demo.pdf>.
- Baghal, T. Al, R.F. Belli, A.L. Phillips, and N. Ruther (2014). “What are You Doing Now? Activity Level Responses and Errors in the American Time Use Survey”. In: *Journal of Survey Statistics and Methodology* 2.
- Barrientos, A. F., A. Bolton, T. Balmat, J. P. Reiter, A. Machanavajjhala, Y. Chen, C. Kneifel, M. DeLong, and J. M. de Figueiredo (Submitted). “A framework for sharing confidential research data, applied to investigating differential pay by race in the U. S. government”. In:

- Belli, R. F., I. Bilgen, and T. Al Baghal (2013). “Memory, communication, and data quality in calendar interviews”. In: *Public Opinion Quarterly* 77, pp. 194–219.
- Belli, R.F. and T. Al Baghal (Mar. 2016). “Parallel associations and the structure of autobiographical knowledge”. In: *Journal of Applied Research in Memory and Cognition* 5, pp. 150–157. DOI: 10.1016/j.jarmac.2016.03.004.
- Belli, Robert F. and Tarek Al Baghal (June 6). “Parallel Associations and the Structure of Autobiographical Knowledge”. In: *Journal of Applied Research in Memory and Cognition* 5, pp. 150–157. URL: <http://www.sciencedirect.com/science/article/pii/S2211368116300183>.
- Belli, Robert F., L. Dee Miller, Tarek Al Baghal, and Leen-Kiat Soh (2016). “Using Data Mining to Predict the Occurrence of Respondent Retrieval Strategies in Calendar Interviewing: The Quality of Retrospective Reports”. In: *Journal of Official Statistics* 32, pp. 579–600. DOI: <https://doi.org/10.1515/jos-2016-0030>.
- Bliss, Laura (2014). “How to Make a Better Map—Using Neuroscience”. In: URL: <http://www.citylab.com/design/2014/11/how-to-make-a-better-map-according-to-science/382898/>.
- Bradley, J. R., N. Cressie, and T. Shi (2014). “A Comparison of Spatial Predictors when Datasets Could be Very Large”. In: *ArXiv*. URL: <http://arxiv.org/abs/1410.7748>.
- Bradley, J. R., S. H. Holan, and C.K. Wikle (2015). “Multivariate Spatio-Temporal Models for High-Dimensional Areal Data with Application to Longitudinal Employer-Household Dynamics”. In: *ArXiv*. URL: <http://arxiv.org/abs/1503.00982>.
- Bradley, J. R., C.K. Wikle, and S. H. Holan (2015a). “Bayesian Spatial Change of Support for Count-Valued Survey Data”. In: *ArXiv*. URL: <http://arxiv.org/abs/1405.7227>.
- (2015b). “Regionalization of Multiscale Spatial Processes using a Criterion for Spatial Aggregation Error”. In: *ArXiv*. URL: <http://arxiv.org/abs/1502.01974>.
- Bradley, J.R., N. Cressie, and T. Shi (Mar. 2015a). “Comparing and selecting spatial predictors using local criteria”. In: *Test* 24, pp. 1–28. ISSN: 1133-0686. DOI: 10.1007/s11749-014-0415-1. URL: <http://dx.doi.org/10.1007/s11749-014-0415-1>.
- (Mar. 2015b). “Rejoinder on: Comparing and selecting spatial predictors using local criteria”. In: *Test* 24, pp. 54–60. ISSN: 1133-0686. DOI: 10.1007/s11749-014-0414-2. URL: <http://dx.doi.org/10.1007/s11749-014-0414-2>.
- Bradley, J.R., S.H. Holan, and C.K Wikle (2016). “Multivariate Spatio-Temporal Survey Fusion with Application to the American Community Survey and Local Area Unemployment Statistics”. In: *Stat*, pp. 224–233. URL: <http://onlinelibrary.wiley.com/doi/10.1002/sta4.120/full>.
- Bradley, J.R., S.H. Holan, and C.K. Wikle (Mar. 2015). “Multivariate Spatio-Temporal Models for High-Dimensional Areal Data with Application to Lon-

- gitudinal Employer-Household Dynamics”. In: *Annals of Applied Statistics* 9. DOI: 0.1214/15-AOAS862.
- Bradley, J.R., S.H. Holan, and C.K. Wikle (2016). “Bayesian Hierarchical Models with Conjugate Full-Conditional Distributions for Dependent Data from the Natural Exponential Family”. In: *Journal of the American Statistical Association - T&M*. URL: <https://arxiv.org/abs/1701.07506>.
- Bradley, J.R., C.K. Wikle, and S.H. Holan (2015). “Multiscale Analysis of Survey Data: Recent Developments and Exciting Prospects”. In: *Statistics Views*.
- (2016). “Bayesian Spatial Change of Support for Count-Valued Survey Data with Application to the American Community Survey”. In: *Journal of the American Statistical Association*, pp. 472–487. URL: <https://arxiv.org/abs/1405.7227>.
- (2017). “Regionalization of Multiscale Spatial Processes using a Criterion for Spatial Aggregation Error”. In: *Journal of the Royal Statistical Society – Series B*. URL: <https://arxiv.org/abs/1502.01974>.
- Bradley, Jonathan R., Christopher K. Wikle, and Scott H. Holan (Dec. 2015a). “Bayesian Spatial Change of Support for Count-Valued Survey Data with Application to the American Community Survey”. In: *Journal of the American Statistical Association*. DOI: 10.1080/01621459.2015.1117471. URL: <http://www.tandfonline.com/doi/abs/10.1080/01621459.2015.1117471>.
- (Oct. 2015b). “Spatio-temporal change of support with application to American Community Survey multi-year period estimates”. In: *Stat* 4, pp. 255–270. ISSN: 2049-1573. DOI: 10.1002/sta4.94. URL: <http://dx.doi.org/10.1002/sta4.94>.
- Bradley, Jonathan, C.K. Wikle, and S. H. Holan (Dec. 2015). “Bayesian Spatial Change of Support for Count-Valued Survey Data with Application to the American Community Survey”. In: *Journal of the American Statistical Association*. DOI: 10.1080/01621459.2015.1117471. URL: <http://www.tandfonline.com/doi/abs/10.1080/01621459.2015.1117471>.
- Brandimarte, Laura, Alessandro Acquisti, and George Loewenstein (2013). “Misplaced confidences: Privacy and the control paradox”. In: *Social Psychological and Personality Science* 4.3, pp. 340–347. DOI: 10.1177/1948550612455931.
- Brucker, D. (2015). “Perceptions, behaviors and satisfaction related to public safety for persons with disabilities in the United States”. In: *Criminal Justice Review* 1.
- Burden, S., N. Cressie, and D.G. Steel (2015). “The SAR model for very large datasets: A reduced-rank approach”. In: *Econometrics* 3, pp. 317–338. ISSN: 2225-1146. DOI: 10.3390/econometrics3020317. URL: <http://www.mdpi.com/2225-1146/3/2/317>.
- Carrig, M.M., D. Manrique-Vallier, K. Ranby, J.P. Reiter, and R. Hoyle (2015). “A nonparametric, multiple imputation-based method for the retrospective integration of data sets”. In: *Multivariate Behavioral Research* 50, pp. 383–397. DOI: 10.1080/00273171.2015.1022641. URL: <http://www.tandfonline.com/doi/full/10.1080/00273171.2015.1022641>.

- Cressie, N. and S. Burden (Aug. 2015b). “Figures of merit for simultaneous inference and comparisons in simulation experiments”. In: *Stat* 4, pp. 196–211. DOI: 10.1002/sta4.88. URL: <http://onlinelibrary.wiley.com/doi/10.1002/sta4.88/epdf>.
- Cressie, N., S. Burden, W. Davis, P. Krivitsky, P. Mokhtarian, T. Seusse, and A. Zammit-Mangion (June 2015). “Capturing multivariate spatial dependence: Model, estimate, and then predict”. In: *Statistical Science* 30, pp. 170–175. DOI: 10.1214/15-STS517. URL: <http://projecteuclid.org/euclid.ss/1433341474>.
- Cressie, N. and R. L. Chambers (Apr. 2015a). “Comment on Article by Ferreira and Gamerman”. In: *Bayesian Analysis* 10, pp. 741–748. DOI: doi:10.1214/15-BA944B. URL: <http://projecteuclid.org/euclid.ba/1429880217>.
- (2015b). “Comment: Spatial sampling designs depend as much on “how much?” and “why?” as on “where?””. In: *Bayesian Analysis*.
- Cressie, N. and E.L. Kang (2015). “Hot enough for you? A spatial exploratory and inferential analysis of North American climate-change projections”. In: *Mathematical Geosciences*. ISSN: 1874-8961. DOI: 10.1007/s11004-015-9607-9. URL: <http://dx.doi.org/10.1007/s11004-015-9607-9>.
- Cressie, N. and A. Zammit-Mangion (2015). “Multivariate Spatial Covariance Models: A Conditional Approach”. In: URL: <https://arxiv.org/abs/1504.01865>.
- Crimi, N. and W. C. Eddy (2014). “Top-Coding and Public Use Microdata Samples from the U.S. Census Bureau”. In: *Journal of Privacy and Confidentiality* 6.2, pp. 21–58. DOI: 10.29012/jpc.v6i2.6. URL: <https://doi.org/10.29012/jpc.v6i2.6>.
- De Yoreo, M. and A. Kottas (Jan. 2016). “A Bayesian nonparametric Markovian model for nonstationary time series”. In: *Statistics and Computing*.
- Deng, Yiting, D. Sunshine Hillygus, Jerome P. Reiter, Yajuan Si, and Siyu Zheng (May 2013). “Handling Attrition in Longitudinal Studies: The Case for Refreshment Samples”. In: *Statist. Sci.* 28, pp. 238–256. DOI: 10.1214/13-STS414. URL: <http://dx.doi.org/10.1214/13-STS414>.
- DeYoreo, Maria, J. P. Reiter, and D. S. Hillygus (2015). “Nonparametric Bayesian models with focused clustering for mixed ordinal and nominal data”. In: *ArXiv*. URL: <http://arxiv.org/abs/1508.03758>.
- Early, Kirstin, Jennifer Mankoff, and Stephen E. Fienberg (2017). “Dynamic Question Ordering in Online Surveys”. In: *Journal of Official Statistics* 33. DOI: <https://doi.org/10.1515/jos-2017-0030>.
- Eck, A., S. Leen-Kiat, A. L. McCutcheon, J.D. Smyth, and R.F. Belli (2015). “Understanding the Human Condition through Survey Informatics”. In: *IEEE Computer* 48, pp. 112–116. ISSN: 0018-9162. DOI: 10.1109/MC.2015.327.
- Fienberg, S. E. (2013). “Comment: Innovations Associated with Multiple Systems Estimation in Human Rights Settings”. In: *The American Statistician* 67.4.
- (2015). “Moving Toward the New World of Censuses and Large-Scale Sample Surveys: Methodological Developments and Practical Implementations”. In: *Journal of Official Statistics*.

- Fienberg, Stephen E. (2011). “Comment on Gates: Toward a Reconceptualization of Confidentiality Protection in the Context of Linkages with Administrative Records”. In: *Journal of Privacy and Confidentiality* 3, p. 65.
- (2012b). “Privacy in a world of electronic data: Whom should you trust?” In: *Notices of the AMS* 59, p. 479.
- Fienberg, Stephen E. and Jiashun Jin (2012). “Privacy-preserving data sharing in high dimensional regression and classification settings”. In: *Journal of Privacy and Confidentiality* 4, p. 221.
- Folch, D. and S. E. Spielman (2014). “Identifying Regions based on Flexible User Defined Constraints”. In: *International Journal of Geographic Information Science* 28.1, pp. 164–184. DOI: 10.1080/13658816.2013.848986. URL: <http://www.tandfonline.com/doi/abs/10.1080/13658816.2013.848986>.
- (Feb. 2015). “Reducing the Margins of Error in the American Community Survey Through Data-Driven Regionalization”. In: *PlosOne*. DOI: 10.1371/journal.pone.0115626. URL: <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0115626>.
- Folch, David C., Daniel Arribas-Bel, Julia Koschinsky, and Seth E. Spielman (2016). “Spatial Variation in the Quality of American Community Survey Estimates”. In: *Demography* 53.5, pp. 1535–1554.
- Fosdick, B. K., M. De Yoreo, and J. P. Reiter (2016). “Categorical data fusion using auxiliary information”. In: *Annals of Applied Statistics* 10.4, pp. 1907–1929. DOI: 10.1214/16-A0AS925. URL: <http://projecteuclid.org/euclid.aoas/1483606845>.
- Friedline, T., M. Despard, and G. Chowa (July 2015). “Preventive policy strategy for banking the unbanked: Savings accounts for teenagers?” In: *Journal of Poverty* 20, pp. 2–33. DOI: 10.1080/10875549.2015.1015068. URL: <http://www.tandfonline.com/doi/full/10.1080/10875549.2015.1015068>.
- Friedline, T., P. Johnson, and R. Hughes (2014). “Toward healthy balance sheets: Savings accounts as a gateway for young adults’ asset diversification and accumulation”. In: *The St. Louis Federal Reserve Bulletin*. URL: <http://research.stlouisfed.org/publications/review/2014/q4/friedline.pdf>.
- Friedline, T. and I. Nam (2014). “Savings from ages 16 to 35: A test to inform Child Development Account policy”. In: *Poverty & Public Policy* 6. DOI: 10.1002/pop4.59. URL: <http://onlinelibrary.wiley.com/store/10.1002/pop4.59/asset/pop459.pdf>.
- Fusaro, V. (2015). “Who’s Left Out? Characteristics of Households in Economic Need not Receiving Public Support”. In: *Journal of Sociology and Social Welfare* 42, pp. 65–85.
- Fusaro, V. and H. Luke Shaefer (Oct. 2016). “How Should We Define Low-Wage Work? An Analysis Using the Current Population Survey”. In: *Monthly Labor Review*. URL: <http://www.bls.gov/opub/mlr/2016/article/pdf/how-should-we-define-low-wage-work.pdf>.
- Gao, T., J. Hullman, E. Adar, B. Hect, and N. Diakopoulos (2014). “NewsViews: An Automated Pipeline for Creating Custom Geovisualizations for News”.

- In: DOI: 10.1145/2556288.2557228. URL: <http://cond.org/newsviews.html>.
- Gelman, M., S. Kariv, M.D. Shapiro, D. Silverman, and S. Tadelis (2014). “Harnessing Naturally Occurring Data to Measure the Response of Spending to Income”. In: *Science* 345. DOI: 10.1126/science.1247727. URL: <http://www.sciencemag.org/content/345/6193/212.full>.
- Gelman, Michael (forthcoming). “Understanding Household Consumption and Saving Behavior using Account Data”. In:
- Gelman, Michael, Yuriy Gorodnichenko, Shachar Kariv, Dmitri Koustas, Matthew D Shapiro, Daniel Silverman, and Steven Tadelis (forthcoming). “The Response of Consumer Spending to Changes in Gasoline Prices”. In:
- Ghosth, S. and S. L. Parish (2014). “Deprivation Among U.S. Children With Disabilities Who Receive Supplemental Security Income”. In: *Journal of Disability Policy Studies*. DOI: 10.1177/1044207314539011.
- Hahn, P. R., J. S. Murray, and I. Manolopoulou (2016). “A Bayesian Partial Identification Approach to Inferring the Prevalence of Accounting Misconduct”. In: *Journal of the American Statistical Association* 111, pp. 14–26. DOI: 10.1080/01621459.2015.1084307. URL: <http://www.tandfonline.com/doi/full/10.1080/01621459.2015.1084307>.
- Hall, Robert, Stephen E. Fienberg, and Yuval Nardi (2011). “Secure multiparty linear regression based on homomorphic encryption”. In: *Journal of Official Statistics* 27, p. 669.
- Haney, Samuel, Ashwin Machanavajjhala, John M. Abowd, Matthew Graham, and Mark Kutzbach (2017). “Utility Cost of Formal Privacy for Releasing National Employer-Employee Statistics”. In: *Proceedings of the 2017 ACM International Conference on Management of Data*. DOI: 10.1145/3035918.3035940. URL: <http://dl.acm.org/citation.cfm?doid=3035918.3035940>.
- Holan, S., W. Yang, D. Matteson, and C. Winkle (2012). “Rejoinder: An approach for identifying and predicting economic recessions in real time using time frequency functional models”. In: *Applied Stochastic Models in Business and Industry* 28, pp. 504–505. DOI: 10.1002/asmb.1955. URL: <http://onlinelibrary.wiley.com/doi/10.1002/asmb.1955/full>.
- Holan, S., W. Yang, D. Matteson, and C.K. Winkle (Dec. 2012). “An Approach for Identifying and Predicting Economic Recessions in Real-Time Using Time-Frequency Functional Models”. In: *Applied Stochastic Models in Business and Industry* 28. DOI: 10.1002/asmb.1954, pp. 485–499. DOI: 10.1002/asmb.1954. URL: <http://onlinelibrary.wiley.com/doi/10.1002/asmb.1954/full>.
- Holan, S.H., T.S. McElroy, and G. Wu (2017). “The Cepstral Model for Multivariate Time Series: The Vector Exponential Model”. In: *Statistica Sinica* 27, pp. 23–42. DOI: 10.5705/ss.202014.0024. URL: <http://www3.stat.sinica.edu.tw/statistica/J27N1/J27N12/J27N12.html>.
- Hu, J., R. Mitra, and J.P. Reiter (2013). “Are independent parameter draws necessary for multiple imputation?” In: *The American Statistician* 67, pp. 143–

149. DOI: 10.1080/00031305.2013.821953. URL: <http://www.tandfonline.com/doi/full/10.1080/00031305.2013.821953>.
- Hu, J., J.P. Reiter, and Q. Wang (2015). “Dirichlet Process Mixture Models for Nested Categorical Data”. In: *ArXiv*. URL: <http://arxiv.org/pdf/1412.2282v3.pdf>.
- Hu, Jingchen, Jerome P Reiter, and Quanli Wang (Jan. 2017). “Dirichlet Process Mixture Models for Modeling and Generating Synthetic Versions of Nested Categorical Data”. In: *Bayesian Analysis*. DOI: 10.1214/16-BA1047. URL: <http://projecteuclid.org/euclid.ba/1485227030>.
- Karr, A. F. (June 2014). “Why data availability is such a hard problem”. In: *Statistical Journal of the International Association for Official Statistics* 30. ISSN: 1875-9254.
- (2017). “The role of statistical disclosure limitation in total survey error”. In: *Total Survey Error in Practice*, pp. 71–94. DOI: 10.1002/9781119041702.ch4.
- Kim, H. J., L. H. Cox, A. F. Karr, J. P. Reiter, and Q. Wang (2015). “Simultaneous Edit-Imputation for Continuous Microdata”. In: *Journal of the American Statistical Association* 110, pp. 987–999. DOI: 10.1080/01621459.2015.1040881. URL: <http://www.tandfonline.com/doi/abs/10.1080/01621459.2015.1040881>.
- Kim, H. J., J. P. Reiter, and A. F. Karr (Dec. 2016). “Simultaneous edit-imputation and disclosure limitation for business establishment data”. In: *Journal of Applied Statistics*. DOI: 10.1080/02664763.2016.1267123.
- Kim, H. J., J. P. Reiter, Q. Wang, L. H. Cox, and A. F. Karr (2014). “Multiple imputation of missing or faulty values under linear constraints”. In: *Journal of Business and Economic Statistics* 32, pp. 375–386. DOI: 10.1080/07350015.2014.885435.
- Kim, H. and S. N. MacEachern (Oct. 2014). “The generalized multiset sampler”. In: *Journal of Computational and Graphical Statistics*. DOI: 10.1080/10618600.2014.962701. URL: <http://dx.doi.org/10.1080/10618600.2014.962701>.
- Kim, H.J., A.F. Karr, and J.P. Reiter (2015). “Statistical Disclosure Limitation in the Presence of Edit Rules”. In: *Journal of Official Statistics* 31, pp. 121–138.
- Kimberlin, S., H.L. Shaefer, and J. Kim (2016). “Measuring Poverty Using the Supplemental Poverty Measure in the Panel Study of Income Dynamics, 1998 to 2010”. In: *Journal of Economic and Social Measurement* 41. DOI: 10.3233/JEM-160425. URL: <http://content.iospress.com/articles/journal-of-economic-and-social-measurement/jem425>.
- Kimberlin, Sara, Jiyoun Kim, and Luke Shaefer (2014). “An updated method for calculating income and payroll taxes from PSID data using the NBER’s TAXSIM, for PSID survey years 1999 through 2011”. In: *Unpublished manuscript, University of Michigan*. Accessed May 6, p. 2016.
- Kinney, S. K., J. P. Reiter, and J. Miranda (2014). “SynLBD 2.0: Improving the Synthetic Longitudinal Business Database”. In: *Statistical Journal of the International Association for Official Statistics* 30, pp. 129–135.



- Kirchner, Antje and Kristen Olson (2017). “Examining Changes of Interview Length over the Course of the Field Period”. In: *Journal of Survey Statistics and Methodology* 5, pp. 84–108. URL: <http://dx.doi.org/10.1093/jssam/smw031>.
- Kirchner, Antje, Kristen Olson, and Jolene D. Smyth (Aug. 2017). “Do Interviewer Post-survey Evaluations of Respondents Measure Who Respondents Are or What They Do? A Behavior Coding Study”. In: *Public Opinion Quarterly*. DOI: 10.1093/poq/nfx026. URL: <https://doi.org/10.1093/poq/nfx026>.
- Lagoze, Carl, William C. Block, Jeremy Williams, John M. Abowd, and Lars Vilhuber (2013). “Data Management of Confidential Data”. In: *International Journal of Digital Curation* 8.1, pp. 265–278. DOI: 10.2218/ijdc.v8i1.259.
- Li, F., O. Akande, and J. P. Reiter (Jan. 2017). “An empirical comparison of multiple imputation methods for categorical data”. In: *The American Statistician* 71. DOI: 10.1080/00031305.2016.1277158. URL: <http://www.tandfonline.com/doi/full/10.1080/00031305.2016.1277158>.
- Li, Fan, Michela Baccini, Fabrizia Mealli, Elizabeth R. Zell, Constantine E. Frangakis, and Donald B Rubin (2014). “Multiple imputation by ordered monotone blocks with application to the Anthrax Vaccine Adsorbed Trial”. In: *Journal of Computational and Graphical Statistics* 23.ja, pp. 877–892. DOI: 10.1080/10618600.2013.826583. URL: <http://www.tandfonline.com/doi/abs/10.1080/10618600.2013.826583>.
- Linero, A.R., J.R. Bradley, and A. Desai (2017). “Multi-rubric Models for Ordinal Spatial Data with Application to Online Ratings from Yelp”. In: URL: <https://arxiv.org/abs/1706.03012>.
- Lucchesi, L.R. and C.K. Wikle (2017). “Visualizing uncertainty in areal data estimates with bivariate choropleth maps, map pixelation, and glyph rotation”. In: *Stat* 6, pp. 292–302. URL: <http://onlinelibrary.wiley.com/doi/10.1002/sta4.150/abstract>.
- Manrique-Vallier, D (2014). “Longitudinal mixed membership trajectory models for disability survey data”. In: *Annals of Applied Statistics* 8, pp. 2268–2291.
- Manrique-Vallier, D. and J.P. Reiter (2012). “Estimating identification disclosure risk using mixed membership models”. In: *Journal of the American Statistical Association* 107, pp. 1385–1394.
- (2014a). “Bayesian estimation of discrete multivariate latent structure models with structural zeros”. In: *Journal of Computational and Graphical Statistics* 23, pp. 1061–1079.
- (June 2014b). “Bayesian multiple imputation for large-scale categorical data with structural zeros”. In: *Survey Methodology* 40, pp. 125–134. URL: <http://www.stat.duke.edu/~jerry/Papers/SurvMeth14.pdf>.
- Manrique-Vallier, Daniel and Jerome P. Reiter (Sept. 2016). “Bayesian Simultaneous Edit and Imputation for Multivariate Categorical Data”. In: *Journal of the American Statistical Association*. DOI: 10.1080/01621459.2016.1231612. URL: <http://dx.doi.org/10.1080/01621459.2016.1231612>.
- Manski, Charles F. (Sept. 2015). “Communicating Uncertainty in Official Economic Statistics: An Appraisal Fifty Years after Morgenstern”. In: *Journal*

- of *Economic Literature* 53, pp. 631–53. DOI: 10.1257/jel.53.3.631. URL: <http://www.aeaweb.org/articles.php?doi=10.1257/jel.53.3.631>.
- McClure, D. and J. P. Reiter (Feb. 2016). “Assessing disclosure risks for synthetic data with arbitrary intruder knowledge”. In: *Statistical Journal of the International Association for Official Statistics* 32, pp. 109–126. DOI: 10.3233/SJI-160957. URL: <http://content.iospress.com/download/statistical-journal-of-the-iaos/sji957>.
- McDermott, P.L. and C.K. Wikle (n.d.). “An ensemble quadratic echo state network for nonlinear spatio-temporal forecasting”. In: *Stat* (). URL: <https://arxiv.org/abs/1708.05094>.
- McElroy, T. and S. Holan (2014). “Asymptotic Theory of Cepstral Random Fields”. In: *Annals of Statistics* 42, pp. 64–86. DOI: 10.1214/13-AOS1180. URL: <http://arxiv.org/pdf/1112.1977v4.pdf>.
- McElroy, T.S. and S.H. Holan (2016). “Computation of the Autocovariances for Time Series with Multiple Long-Range Persistencies”. In: *Computational Statistics and Data Analysis*, pp. 44–56. URL: <http://www.sciencedirect.com/science/article/pii/S0167947316300202>.
- Miranda, J. and L. Vilhuber (2014). “Using Partially Synthetic Data to Replace Suppression in the Business Dynamics Statistics: Early Results”. In: *Privacy in Statistical Databases*, pp. 232–242. DOI: 10.1007/978-3-319-11257-2\_18. URL: [http://dx.doi.org/10.1007/978-3-319-11257-2\\_18](http://dx.doi.org/10.1007/978-3-319-11257-2_18).
- Miranda, Javier and Lars Vilhuber (2016). “Using partially synthetic microdata to protect sensitive cells in business statistics”. In: *Statistical Journal of the International Association for Official Statistics* 32, pp. 69–80. DOI: 10.3233/SJI-160963. URL: <http://content.iospress.com/download/statistical-journal-of-the-iaos/sji963>.
- Murray, J. S. (2016). “Probabilistic Record Linkage and Deduplication after Indexing, Blocking, and Filtering,” in: *Journal of Privacy and Confidentiality* 7. DOI: 10.29012/jpc.v7i1.643. URL: <https://doi.org/10.29012/jpc.v7i1.643>.
- Murray, J. S. and J. P. Reiter (2015). “Multiple Imputation of Missing Categorical and Continuous Values via Bayesian Mixture Models with Local Dependence”. In: *arXiv*. URL: [arxiv.org/abs/1410.0438](https://arxiv.org/abs/1410.0438).
- (Jan. 2017). “Multiple imputation of missing categorical and continuous outcomes via Bayesian mixture models with local dependence”. In: *Journal of the American Statistical Association* 111, pp. 1466–1479.
- Murray, Jared S. and Jerome P. Reiter (2016). “Multiple Imputation of Missing Categorical and Continuous Values via Bayesian Mixture Models with Local Dependence”. In: *Journal of the American Statistical Association*. DOI: 10.1080/01621459.2016.1174132. URL: <http://dx.doi.org/10.1080/01621459.2016.1174132>.
- Nagle, N., B. Battenfield, S. Leyk, and S. E. Spielman (2014). “Dasymetric Modeling and Uncertainty”. In: *The Annals of the Association of American Geographers* 104.1, pp. 80–95. DOI: DOI:10.1080/00045608.2013.843439. URL: <http://www.tandfonline.com/doi/abs/10.1080/00045608.2013.843439>.

- Nardi, Yuval, Robert Hall, and Stephen E. Fienberg (2012). “Achieving both valid and secure logistic regression analysis on aggregated data from different private sources”. In: *Journal of Privacy and Confidentiality* 4, p. 189.
- Olson, K. and J.D. Smyth (2015a). “The Effect of CATI Questionnaire Design Features on Response Timing”. In: *Journal of Survey Statistics and Methodology* 3, pp. 361–396. DOI: 10.1093/jssam/smv021.
- Olson, Kristen, Antje Kirchner, and Jolene D. Smyth (2016). “Do Interviewers with High Cooperation Rates Behave Differently? Interviewer Cooperation Rates and Interview Behaviors”. In: *Survey Practice* 9, no pp. URL: <http://www.surveypractice.org/index.php/SurveyPractice/article/view/351>.
- Paiva, T., A. Chakraborty, J.P. Reiter, and A.E. Gelfand (2014). “Imputation of confidential data sets with spatial locations using disease mapping models”. In: *Statistics in Medicine* 33, pp. 1928–1945.
- Paiva, T. and J. P. Reiter (2017). “Stop or continue data collection: A nonignorable missing data approach for continuous variables”. In: *Journal of Official Statistics*.
- Paiva, T. and J.P. Reiter (Nov. 2015). “Stop or continue data collection: A nonignorable missing data approach for continuous variables”. In: *ArXiv*. URL: <http://arxiv.org/abs/1511.02189>.
- Peer, E., A. Acquisti, and S. Shalvi (2014). “I Cheated, but only a Little-Partial Confessions to Unethical Behavior”. In: *Journal of Personality and Social Psychology* 106.2, pp. 202–217.
- Peer, E., J. Vosgerau, and A. Acquisti (Dec. 2014). “Reputation as a Sufficient Condition for Data Quality on Amazon Mechanical Turk”. In: *Behavior Research Methods* 46.4, pp. 1023–1031.
- Porter, A. T., S.H. Holan, C.K. Wikle, and N. Cressie (2014). “Spatial Fay-Herriot Models for Small Area Estimation with Functional Covariates”. In: *Spatial Statistics* 10, pp. 27–42. URL: <http://arxiv.org/pdf/1303.6668v3.pdf>.
- Porter, A.T., S.H. Holan, and C.K. Wikle (Oct. 2015a). “Bayesian Semiparametric Hierarchical Empirical Likelihood Spatial Models”. In: *Journal of Statistical Planning and Inference* 165, pp. 78–90. ISSN: 0378-3758. DOI: 10.1016/j.jspi.2015.04.002.
- (May 2015b). “Multivariate Spatial Hierarchical Bayesian Empirical Likelihood Methods for Small Area Estimation”. In: *STAT* 4, pp. 108–116. ISSN: 2049-1573. DOI: 10.1002/sta4.81. URL: <http://dx.doi.org/10.1002/sta4.81>.
- Porter, A.T. and J. Oleson (2014). “A CAR model for multiple outcomes on mismatched lattices”. In: *Spatial and Spatio-Temporal Epidemiology* 11, pp. 79–88. DOI: 10.1016/j.sste.2014.08.001. URL: <http://www.sciencedirect.com/science/article/pii/S1877584514000604>.
- Porter, A.T., C.K. Wikle, and S.H. Holan (2015). “Small Area Estimation via Multivariate Fay-Herriot Models With Latent Spatial Dependence”. In: *Australian & New Zealand Journal of Statistics* 57, pp. 15–29. URL: <http://arxiv.org/abs/1310.7211>.

- Quick, H., S. H. Holan, C. K. Wikle, and J. P. Reiter (2015). “Bayesian Marked Point Process Modeling for Generating Fully Synthetic Public Use Data with Point-Referenced Geography”. In: *ArXiv*. URL: <http://arxiv.org/abs/1407.7795>.
- Quick, H., S.H. Holan, and C.K. Wikle (2016). “Generating Partially Synthetic Geocoded Public Use Data with Decreased Disclosure Risk Using Differential Smoothing”. In: *Journal of the Royal Statistical Society - Series A*. URL: <https://arxiv.org/abs/1507.05529>.
- Quick, Harrison, Scott H. Holan, Christopher K. Wikle, and Jerome P. Reiter (Aug. 2015). “Bayesian Marked Point Process Modeling for Generating Fully Synthetic Public Use Data with Point-Referenced Geography”. In: *Spatial Statistics* 14, pp. 439–451. DOI: 10.1016/j.spasta.2015.07.008. URL: <http://www.sciencedirect.com/science/article/pii/S2211675315000718>.
- Reiter, J. P., T. Schifeling, and M. De Yoreo (Submitted). “Data fusion for correcting measurement errors”. In:
- Reiter, J. P., Q. Wang, and B. Zhang (2014). “Bayesian estimation of disclosure risks for multiply imputed, synthetic data”. In: *Journal of Privacy and Confidentiality* 6. DOI: 10.29012/jpc.v6i1.635. URL: <https://doi.org/10.29012/jpc.v6i1.635>.
- Reiter, J.P. (2015). “NCRN Meeting Spring 2015: A Vision for the Future of Data Access”. In: 1813:40181. URL: <http://hdl.handle.net/1813/40181>.
- Reiter, J.P. and S.K. Kinney (2012). “Inferentially valid partially synthetic data: Generating from posterior predictive distributions not necessary”. In: *Journal of Official Statistics* 28, pp. 583–590.
- Romanosky, A., D. Hoffman, and A. Acquisti (2013). “Empirical Analysis of Data Breach Litigation”. In: *Journal of Empirical Legal Studies* 11.1, pp. 74–104.
- Sadinle, M. (2014). “Detecting Duplicates in a Homicide Registry Using a Bayesian Partitioning Approach”. In: *Annals of Applied Statistics* 8.4, pp. 2404–2434.
- Sadinle, M. and S. E. Fienberg (2013). “A Generalized Fellegi-Sunter Framework for Multiple Record Linkage with Application to Homicide Record Systems”. In: *Journal of the American Statistical Association* 108.502, pp. 385–397. DOI: 10.1080/01621459.2012.757231. URL: <http://dx.doi.org/10.1080/01621459.2012.757231>.
- Sadinle, M. and J. P. Reiter (Jan. 2017). “Itemwise conditionally independent nonresponse modeling for multivariate categorical data”. In: *Biometrika* 104, pp. 207–220.
- Sadinle, M. and J.P. Reiter (Jan. 2017). “Itemwise conditionally independent nonresponse modeling for incomplete multivariate data”. In: *Biometrika* 104, pp. 207–220. DOI: 10.1093/biomet/asw063. URL: <https://doi.org/10.1093/biomet/asw063>.
- Sadinle, Mauricio (n.d.). “Bayesian estimation of bipartite matchings for record linkage”. In: *Journal of the American Statistical Association* ().

- Sadinle, Mauricio (Mar. 2017). "Bayesian estimation of bipartite matchings for record linkage". In: *Journal of the American Statistical Association* 112. DOI: 10.1080/01621459.2016.1148612. URL: <http://amstat.tandfonline.com/doi/abs/10.1080/01621459.2016.1148612>.
- Sadinle, Mauricio and Jerome P. Reiter (Jan. Submitted). "Sequential identification of nonignorable missing data mechanisms". In: *Statistica Sinica*. DOI: 10.5705/ss.202016.0328.
- Schifeling, T. S. and J. P. Reiter (2016). "Incorporating marginal prior information into latent class models". In: *Bayesian Analysis* 11, pp. 499–518. DOI: doi:10.1214/15-BA959. URL: <https://projecteuclid.org/euclid.ba/1434649584>.
- Schifeling, T., C. Cheng, D. S. Hillygus, and J. P. Reiter (2015). "Accounting for nonignorable unit nonresponse and attrition in panel studies with refreshment samples". In: *Journal of Survey Statistics and Methodology* 3, pp. 265–295. DOI: 10.1093/jssam/smv007. URL: <http://jssam.oxfordjournals.org/content/3/3/265.abstract>.
- Schliep, E.M., A.E. Gelfand, J.S. Clark, and B.J. Tomasek (n.d.). "Biomass prediction using density dependent diameter distribution models". In: *Annals of Applied Statistics* 11 (), pp. 340–361. URL: <https://projecteuclid.org/euclid.aoas/1491616884>.
- Schmutte, Ian M. (Feb. 2016). "Differentially private publication of data on wages and job mobility". In: *Statistical Journal of the International Association for Official Statistics* 32, pp. 81–92. DOI: 10.3233/SJI-160962. URL: <http://content.iospress.com/articles/statistical-journal-of-the-iaos/sji962>.
- Sengupta, A. and N. Cressie (2013). "Hierarchical Statistical Modeling of Big Spatial Datasets Using the Exponential Family of Distributions". In: *Spatial Statistics* 4, pp. 14–44. DOI: 10.1016/j.spasta.2013.02.002. URL: <http://www.sciencedirect.com/science/article/pii/S2211675313000055>.
- Shaefer, H. Luke and K. Edin (June 2013). "Rising extreme poverty in the United States and the response of means-tested transfers." In: *Social Service Review* 87, pp. 250–268. DOI: 10.1086/671012. URL: <http://www.jstor.org/stable/10.1086/671012>.
- Shaefer, H. Luke, Kathryn Edin, and E. Talbert (2015). "Understanding the Dynamics of \$2-a-Day Poverty in the United States". In: *The Russell Sage Foundation Journal of the Social Sciences* 1.
- Shaefer, H. Luke, Xiaoqing Song, and Trina R. Williams Shanks (2013). "Do single mothers in the United States use the Earned Income Tax Credit to reduce unsecured debt?" In: *Review of Economics of the Household* 11. NCRN, pp. 659–680.
- Shaefer, H. Luke and Marci Ybarra (2012). "The welfare reforms of the 1990s and the stratification of material well-being among low-income households with children". In: *Children and Youth Services Review* 34.8, pp. 1810–1817.
- Shaefer, H.L. and R. Wilson (forthcoming). "The Earned Income Tax Credit and Food Insecurity: Who Benefits?" In:

- Si, Y., J. P. Reiter, and D. S. Hillygus (2016). “Bayesian latent pattern mixture models for handling attrition in panel studies with refreshment samples”. In: *Annals of Applied Statistics* 10, pp. 118–143. DOI: 10.1214/15-AOAS876. URL: <http://projecteuclid.org/euclid.aoas/1458909910>.
- Si, Y. and J.P. Reiter (2013). “Nonparametric Bayesian multiple imputation for incomplete categorical variables in large-scale assessment surveys”. In: *Journal of Educational and Behavioral Statistics* 38, pp. 499–521. URL: <http://www.stat.duke.edu/~jerry/Papers/StatinMed14.pdf>.
- Si, Y., J.P. Reiter, and D.S. Hillygus (2015). “Semi-parametric selection models for potentially non-ignorable attrition in panel studies with refreshment samples”. In: *Political Analysis* 23, pp. 92–112. URL: <http://pan.oxfordjournals.org/cgi/reprint/mpu009?%5C%20ijkey=joX8eSl6gyI1QKP%5C&keytype=ref>.
- Si, Yajuan, Jerome P. Reiter, and D. Sunshine Hillygus (Sept. 2015). “Bayesian Latent Pattern Mixture Models for Handling Attrition in Panel Studies With Refreshment Samples”. In: *ArXiv*. URL: <http://arxiv.org/abs/1509.02124>.
- Siddique, J., J. P. Reiter, A. Brincks, R. Gibbons, C. Crespi, and C. H. Brown (2015). “Multiple imputation for harmonizing longitudinal non-commensurate measures in individual participant data meta-analysis”. In: *Statistics in Medicine*. DOI: 10.1002/sim.6562. URL: <http://onlinelibrary.wiley.com/doi/10.1002/sim.6562/abstract>.
- Simpson, M., C.K. Wikle, and S.H. Holan (2017). “Adaptively-Tuned Particle Swarm Optimization with Application to Spatial Design”. In: *Stat* 6, pp. 145–159. DOI: 10.1002/sta4.142. URL: <http://onlinelibrary.wiley.com/doi/10.1002/sta4.142/abstract>.
- Singleton, A. and S. E. Spielman (2014). “The Past, Present, and Future of Geodemographic Research in the United States and United Kingdom”. In: *The Professional Geographer* 4.
- Spencer, Bruce D., Julian May, Steven Kenyon, and Zachary Seeskin (Feb. 2017). “Cost-Benefit Analysis for a Quinquennial Census: The 2016 Population Census of South Africa”. In: *Journal of Official Statistics* 33. DOI: 10.1515/jos-2017-0013. URL: <https://www.degruyter.com/view/j/jos.2017.33.issue-1/jos-2017-0013/jos-2017-0013.xml>.
- Spielman, S. E. (2014). “Spatial Collective Intelligence? Accuracy, Credibility in Crowdsourced Data”. In: *Cartography and Geographic Information Science* 41.2, pp. 115–124. DOI: <http://dx.doi.org/10.1080/15230406.2013.874200>. URL: [http://go.galegroup.com/ps/i.do?action=interpret%5C&id=GALE%7CA361943563%5C&v=2.1%5C&u=nysl\\_sc\\_cornl%5C&it=r%5C&p=AONE%5C&sw=w%5C&authCount=1](http://go.galegroup.com/ps/i.do?action=interpret%5C&id=GALE%7CA361943563%5C&v=2.1%5C&u=nysl_sc_cornl%5C&it=r%5C&p=AONE%5C&sw=w%5C&authCount=1).
- Spielman, S. E., D. Folch, and N. Nagle (2014). “Causes and Patterns of Uncertainty in the American Community Survey”. In: *Applied Geography* 46, pp. 147–157. DOI: 10.1016/j.apgeog.2013.11.002. URL: <http://www.sciencedirect.com/science/article/pii/S0143622813002518>.

- Spielman, S. E. and P. Harrison (2014). “The Co-Evolution of Residential Segregation and the Built Environment at the Turn of the 20th Century: a Schelling Model”. In: *Transactions in GIS* 18.1, pp. 25–45. DOI: DOI:10.1111/tgis.12014. URL: <http://onlinelibrary.wiley.com/enhanced/doi/10.1111/tgis.12014/>.
- Spielman, S. E., C. Linkletter, and E.-H. Yoo (2013). “Neighborhood contexts, health, and behavior: understanding the role of scale and residential sorting”. In: *Environment and Planning B* 3.
- Spielman, S. E. and J. Logan (2013). “Using High Resolution Population Data to Identify Neighborhoods and Determine their Boundaries”. In: *Annals of the Association of American Geographers* 103.1, pp. 67–84. DOI: 10.1080/00045608.2012.685049. URL: <http://www.tandfonline.com/doi/abs/10.1080/00045608.2012.685049>.
- Spielman, S.E. and J. Logan (2013). “Identifying Neighborhoods Using High Resolution Population Data”. In: *Annals of the Association of American Geographers* 103, pp. 67–84.
- Spielman, Seth E. and Alex Singleton (2015). “Studying Neighborhoods Using Uncertain Data from the American Community Survey: A Contextual Approach”. In: *Annals of the Association of American Geographers* 105.5, pp. 1003–1025. DOI: 10.1080/00045608.2015.1052335. URL: <http://dx.doi.org/10.1080/00045608.2015.1052335>.
- Srivastava, Radhendushka, Ping Li, and Debasis Sengupta (2012). “Testing for Membership to the IFRA and the NBU Classes of Distributions”. In: *Journal of Machine Learning Research - Proceedings Track for the Fifteenth International Conference on Artificial Intelligence and Statistics (AISTATS 2012)* 22, pp. 1099–1107. URL: <http://jmlr.csail.mit.edu/proceedings/papers/v22/srivastava12.html>.
- Steorts, R. C. (2014). “Entity Resolution with Empirically Motivated Priors”. In: *ArXiv* 1409.0643. URL: <http://arxiv.org/abs/1409.0643>.
- Steorts, Rebecca C. (Dec. 2015a). “Entity Resolution with Empirically Motivated Priors”. In: *Bayesian Anal.* 10, pp. 849–875. DOI: 10.1214/15-BA965SI. URL: <http://dx.doi.org/10.1214/15-BA965SI>.
- (2015b). “Entity resolution with empirically motivated priors”. In: *Bayesian Analysis* 10. DOI: 10.1214/15-BA965SI. URL: <http://projecteuclid.org/euclid.ba/1441790411>.
- Steorts, Rebecca C. and Malay Ghosh (2013a). “On estimation of mean squared errors of benchmarked and empirical bayes estimators”. In: *Statistica Sinica* 23, pp. 749–767.
- (2013b). “Two-stage Bayesian benchmarking as applied to small area estimation”. In: *TEST* 22.
- Steorts, Rebecca C., Rob Hall, and Stephen E. Fienberg (2016). “A Bayesian Approach to Graphical Record Linkage and Deduplication”. In: *Journal of the American Statistical Association* 111.516, pp. 1660–1672. DOI: 10.1080/01621459.2015.1105807. URL: <http://dx.doi.org/10.1080/01621459.2015.1105807>.

- Ventura, S., R. Nugent, and E. Fuchs (Dec. 2014b). “Seeing the Non-Stars: (Some) Sources of Bias in Past Disambiguation Approaches and a New Public Tool Leveraging Labeled Records”. In: *Research Policy*.
- Vilhuber, Lars (2015b). “NCRN Meeting Spring 2015: Broadening data access through synthetic data”. In: 1813:40185. URL: <http://hdl.handle.net/1813/40185>.
- Vilhuber, Lars, John M. Abowd, and Jerome P. Reiter (2016). “Synthetic establishment microdata around the world”. In: *Statistical Journal of the International Association for Official Statistics* 32, pp. 65–68. DOI: 10.3233/SJI-160964. URL: <http://content.iospress.com/download/statistical-journal-of-the-iaos/sji964>.
- Vilhuber, Lars and Carl Lagoze (Sept. 2017c). “Making Confidential Data Part of Reproducible Research”. In: *Chance*. URL: <http://chance.amstat.org/2017/09/reproducible-research/>.
- Wang, J. and S. Holan (Dec. 2012). “Bayesian Multi-Regime Smooth Transition Regression with Ordered Categorical Variables”. In: *Computational Statistics and Data Analysis* 56, pp. 4165–4179. DOI: 10.1016/j.csda.2012.04.018. URL: <http://dx.doi.org/10.1016/j.csda.2012.04.018>.
- Wang, Y., P. G. Leon, X. Chen, S. Komanduri, G. Norcie, K. Scott, A. Acquisti, L. F. Cranor, and N. Sadeh (2013). “From Facebook Regrets to Facebook Privacy Nudges”. In: *Ohio State Law Journal*. Invited paper.
- Wasi, Nada and Aaron Flaaen (2015). “Record Linkage using STATA: Pre-processing, Linking and Reviewing Utilities”. In: *The Stata Journal* 15, pp. 1–15. URL: <http://www.stata-journal.com/article.html?article=dm0082>.
- Wei, Lan and Jerome P. Reiter (Feb. 2016). “Releasing synthetic magnitude micro data constrained to fixed marginal totals”. In: *Statistical Journal of the International Association for Official Statistics* 32, pp. 93–108. DOI: 10.3233/SJI-160959. URL: <http://content.iospress.com/download/statistical-journal-of-the-iaos/sji959>.
- White, T. Kirk, Jerome P. Reiter, and Amil Petrin (Submitted). “Imputation in U.S. Manufacturing Data and Its Implications for Productivity Dispersion”. In: *Review of Economics and Statistics*. DOI: 10.1162/REST\_a\_00678. URL: [http://www.mitpressjournals.org/doi/abs/10.1162/REST\\_a\\_00678](http://www.mitpressjournals.org/doi/abs/10.1162/REST_a_00678).
- Wiederspan, Jessica, Elizabeth Rhodes, and H. Luke Shaefer (Feb. 2015). “Expanding the Discourse on Antipoverty Policy: Reconsidering a Negative Income Tax”. In: *Journal of Poverty* 19, pp. 218–238. DOI: 10.1080/10875549.2014.991889. URL: <http://dx.doi.org/10.1080/10875549.2014.991889>.
- Wikle, C., S. Holan, and N. Cressie (May 2013). “Hierarchical Spatio-Temporal Models and Survey Research”. In: *Statistics Views*. URL: <http://www.statisticsviews.com/details/feature/4730991/Hierarchical-Spatio-Temporal-Models-and-Survey-Research.html>.
- Wikle, C.K. (2014). “Agent Based Models: Statistical Challenges and Opportunities”. In: *Statistics Views*. URL: <http://www.statisticsviews.com/details/feature/6354691/Agent-Based-Models-Statistical-Challenges-and-Opportunities.html>.



- Wikle, C.K. (2015b). “Modern Perspectives on Statistics for Spatio-Temporal Data”. In: *WIREs Computational Statistics* 7, pp. 86–98. ISSN: 1939-0068. DOI: 10.1002/wics.1341. URL: <http://dx.doi.org/10.1002/wics.1341>.
- Wikle, C.K. and S.H. Holan (2015). “Comment on “Semiparametric Bayesian Density Estimation with Disparate Data Sources: A Meta-Analysis of Global Childhood Undernutrition” by Finncane, M. M., Paciorek, C. J., Stevens, G. A., and Ezzati, M.” In: *Journal of the American Statistical Association*.
- Wildhaber, M.L., R. Dey, C.K. Wikle, C.J. Anderson, E.H. Moran, and K.J. Franz (2015). “A stochastic bioenergetics model based approach to translating large river flow and temperature in to fish population responses: the pallid sturgeon example”. In: *Geological Society* 408. ISSN: 2041-4927. DOI: 10.1144/SP408.10.
- Wildhaber, M.L., C.K. Wikle, E.H. Moran, C.J. Anderson, K.J. Franz, and R. Dey (2015). “Hierarchical, stochastic modeling across spatiotemporal scales of large river ecosystems and somatic growth in fish populations under various climate models: Missouri River sturgeon example”. In: *Geological Society*.
- Wilson, C. R. and D. G. Brown (Mar. 2015). “Change in Visible Impervious Surface Area in Southeastern Michigan Before and After the “Great Recession:” Spatial Differentiation in Remotely Sensed Land-Cover Dynamics”. In: *Population and Environment* 36, pp. 331–355. DOI: 10.1007/s11111-014-0219-y. URL: <http://link.springer.com/article/10.1007%5C%2Fs11111-014-0219-y>.
- Wu, G. and S.H. Holan (2017). “Bayesian Hierarchical Multi-Population Multi-state Jolly-Seber Models with Covariates: Application to the Pallid Sturgeon Population Assessment Program”. In: *Journal of the American Statistical Association* 112, pp. 471–483. DOI: 10.1080/01621459.2016.1211531. URL: <http://www.tandfonline.com/doi/abs/10.1080/01621459.2016.1211531>.
- Wu, G., S.H. Holan, C.H. Nilon, and C.K. Wikle (2015). “Bayesian Binomial Mixture Models for Estimating Abundance in Ecological Monitoring Studies”. In: *Annals of Applied Statistics* 9, pp. 1–26. DOI: 10.1214/14-AOAS801. URL: <http://projecteuclid.org/euclid.aoas/1430226082>.
- Wu, G., S.H. Holan, and C.K. Wikle (2013). “Hierarchical Bayesian Spatio-Temporal Conway-Maxwell Poisson Models with Dynamic Dispersion”. In: *Journal of Agricultural, Biological, and Environmental Statistics* 18, pp. 335–356. DOI: 10.1007/s13253-013-0141-2. URL: <http://link.springer.com/article/10.1007/s13253-013-0141-2>.
- Xiaolin, Yang, Stephen E. Fienberg, and Alessandro Rinaldo (2012). “Differential Privacy for Protecting Multi-dimensional Contingency Table Data: Extensions and Applications”. In: *Journal of Privacy and Confidentiality* 4.1, pp. 101–125.
- Yang, W. H., S. H. Holan, and C.K. Wikle (2015). “Bayesian Lattice Filters for Time-Varying Autoregression and Time-Frequency Analysis”. In: *ArXiv TEST 2*. URL: <http://arxiv.org/abs/1408.2757>.

- Yang, W. H., Scott H. Holan, and Christopher K. Wikle (Oct. 2015). “Bayesian Lattice Filters for Time-Varying Autoregression and Time-Frequency Analysis”. In: *Project Euclid*, p. 27. DOI: 10.1214/15-BA978. URL: <http://projecteuclid.org/euclid.ba/1445263834>.
- Yang, W. H., C.K. Wikle, S.H. Holan, K. Sudduth, and D.B. Meyers (2015). “Bayesian Analysis of Spatially-Dependent Functional Responses with Spatially-Dependent Multi-Dimensional Functional Predictors”. In: *Statistica Sinica* 25. DOI: 10.5705/ss.2013.245w. URL: [http://www3.stat.sinica.edu.tw/preprint/SS-13-245w\\_Preprint.pdf](http://www3.stat.sinica.edu.tw/preprint/SS-13-245w_Preprint.pdf).
- Yang, W.H., S.H. Holan, and C.K. Wikle (2016). “Bayesian Lattice Filters for Time-Varying Autoregression and Time-Frequency Analysis”. In: *Bayesian Analysis*, pp. 977–1003. URL: <https://arxiv.org/abs/1408.2757>.
- Yang, W.H., C.K. Wikle, S.H. Holan, and M.L. Wildhaber (2013). “Ecological Prediction With Nonlinear Multivariate Time-Frequency Functional Data Models”. In: *Journal of Agricultural, Biological, and Environmental Statistics* 18. DOI: 10.1007/s13253-013-0142-1. URL: <http://link.springer.com/article/10.1007/s13253-013-0142-1>.
- Yoreo, M. De, J. P. Reiter, and D. S. Hillygus (Aug. 2015). “Nonparametric Bayesian models with focused clustering for mixed ordinal and nominal data”. In: *Bayesian Analysis*. DOI: 10.1214/16-BA1020.
- Zhuang, L. and N. Cressie (2015). “Bayesian Hierarchical Statistical SIRS Models”. In: *Statistical Methods and Applications* 23, pp. 601–646. DOI: 10.1007/s10260-014-0280-9.

## Preprints and Working papers

- Abowd, John (2012). *Presentation: Revisiting the Economics of Privacy: Population Statistics and Privacy as Public Goods*. Preprint 1813:30937. Cornell University. URL: <http://hdl.handle.net/1813/30937>.
- Abowd, John A. and Kevin L. McKinney (2015). *Noise Infusion as a Confidentiality Protection Measure for Graph-Based Statistics*. Preprint 1813:42338. Cornell University. URL: <http://hdl.handle.net/1813/42338>.
- Abowd, John M. (2016a). *How Will Statistical Agencies Operate When All Data Are Private?* Preprint 1813:44663. Cornell University. URL: <http://hdl.handle.net/1813/44663>.
- (2016b). *Why Statistical Agencies Need to Take Privacy-loss Budgets Seriously, and What It Means When They Do*. Tech. rep. URL: <http://digitalcommons.ilr.cornell.edu/ldi/32/>.
- Abowd, John M. and Stephen E. Fienberg (2015). *NCRN Meeting Spring 2015: Can Government-Academic Partnerships Help Secure the Future of the Federal Statistical System? Examples from the NSF-Census Research Network*. Preprint 1813:40186. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40186>.
- Abowd, John M., Francis Kramarz, Sebastien Perez-Duarte, and Ian M. Schmutte (2014). *Sorting Between and Within Industries: A Testable Model of Assor-*

- tative Matching*. Preprint 1813:52607. Cornell University. URL: <http://hdl.handle.net/1813/52607>.
- Abowd, John M., Francis Kramarz, Sebastien Perez-Duarte, and Ian M. Schmutte (2017). *Sorting Between and Within Industries: A Testable Model of Assortative Matching*. Document 40. Labor Dynamics Institute. URL: <http://digitalcommons.ilr.cornell.edu/ldi/40/>.
- Abowd, John M., Kevin L. McKinney, and Ian M. Schmutte (2015). *Modeling Endogenous Mobility in Wage Determination*. Preprint 1813:52608. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/52608>.
- (2016). *Modeling Endogenous Mobility in Earnings Determination*. Preprint 1813:40306. Cornell University. URL: <http://hdl.handle.net/1813/40306>.
- Abowd, John M., Kevin L. Mckinney, and Ian M. Schmutte (2017b). *Modeling Endogenous Mobility in Wage Determination*. Tech. rep. URL: <http://digitalcommons.ilr.cornell.edu/ldi/28/>.
- Abowd, John M., Kevin L. McKinney, and Nellie Zhao (2017). *Earnings Inequality and Mobility Trends in the United States: Nationally Representative Estimates from Longitudinally Linked Employer-Employee Data*. Preprint 1813:52609. Cornell University. URL: <http://hdl.handle.net/1813/52609>.
- Abowd, John M., Kevin L. Mckinney, and Nellie Zhao (2017). *Earnings Inequality and Mobility Trends in the United States: Nationally Representative Estimates from Longitudinally Linked Employer-Employee Data*. Tech. rep. URL: <http://digitalcommons.ilr.cornell.edu/ldi/34/>.
- Abowd, John M. and Ian Schmutte (2015). *NCRN Meeting Spring 2015: Revisiting the Economics of Privacy: Population Statistics and Confidentiality Protection as Public Goods*. Preprint 1813:40184. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40184>.
- Abowd, John M. and Ian M. Schmutte (2015a). *Economic Analysis and Statistical Disclosure Limitation*. Preprint 1813:40581. Cornell University. URL: <http://hdl.handle.net/1813/40581>.
- (Apr. 2017). *Revisiting the Economics of Privacy: Population Statistics and Confidentiality Protection as Public Goods*. Tech. rep. 37. URL: <http://digitalcommons.ilr.cornell.edu/ldi/37/>.
- Abowd, John M., Lars Vilhuber, and William Block (2011). *A Proposed Solution to the Archiving and Curation of Confidential Scientific Inputs*. Preprint 1813:30923. Cornell University. URL: <http://hdl.handle.net/1813/30923>.
- Abowd, John and Ian M. Schmutte (2017a). *Revisiting the Economics of Privacy: Population Statistics and Confidentiality Protection as Public Goods*. Preprint 1813:39081. Cornell University. URL: <http://hdl.handle.net/1813/39081>.
- (2017b). *Revisiting the Economics of Privacy: Population Statistics and Confidentiality Protection as Public Goods*. Preprint 1813:52612. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/52612>.
- Antenucci, Dolan, Michael J Cafarella, Margaret C. Levenstein, Christopher Ré, and Matthew Shapiro (2014). *Using Social Media to Measure Labor Market Flows*. Mimeo. URL: <http://www-personal.umich.edu/~shapiro/papers/LaborFlowsSocialMedia.pdf>.

- Belli, Robert F. (2016). *NCRN Meeting Spring 2016: The ATUS and SIPP-EHC: Recent Developments*. Preprint 1813:43893. University of Nebraska. URL: <http://hdl.handle.net/1813/43893>.
- Block, William C., Carl Lagoze, Lars Vilhuber, Warren A. Brown, Jeremy Williams, and Florio Arguillas (2012). *The NSF-Census Research Network: Cornell Node*. Preprint 1813:30925. Cornell University. URL: <http://hdl.handle.net/1813/30925>.
- Block, William C., Jeremy Williams, John M. Abowd, Lars Vilhuber, and Carl Lagoze (2012). *An Early Prototype of the Comprehensive Extensible Data Documentation and Access Repository (CED2AR)*. Preprint 1813:30922. Cornell University. URL: <http://hdl.handle.net/1813/30922>.
- Block, William C., Jeremy Williams, Lars Vilhuber, Carl Lagoze, Warren Brown, and John M. Abowd (2013). *Improving User Access to Metadata for Public and Restricted Use US Federal Statistical Files*. Preprint 1813:33362. Cornell University. URL: <http://hdl.handle.net/1813/33362>.
- Block, William, Warren Brown, Jeremy Williams, Lars Vilhuber, and Carl Lagoze (2014). *NCRN Meeting Spring 2014: Integrating PROV with DDI: Mechanisms of Data Discovery within the U.S. Census Bureau*. Preprint 1813:36392. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/36392>.
- Bradley, J.R., S.H. Holan, and C.K. Wikle (2017). *Computationally Efficient Multivariate Spatio-Temporal Models for High-Dimensional Count-Valued Data. (With Discussion)*. Tech. rep. 1512.07273. URL: <https://arxiv.org/abs/1512.07273>.
- Bradley, Jonathan, Scott Holan, and Christopher Wikle (2014). *NCRN Meeting Fall 2014: Mixed Effects Modeling for Multivariate-Spatio-Temporal Areal Data*. Preprint 1813:37749. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/37749>.
- Brandimarte, Laura and Alessandro Acquisti (2014). *NCRN Meeting Spring 2014: Aiming at a More Cost-Effective Census Via Online Data Collection: Privacy Trade-Offs of Geo-Location*. Preprint 1813:36397. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/36397>.
- Brandimarte, Laura, Ernest Chiew, Sam Ventura, and Alessandro Acquisti (2016). *NCRN Meeting Spring 2016: Attitudes Towards Geolocation-Enabled Census Forms*. Preprint 1813:43889. Carnegie-Mellon University. URL: <http://hdl.handle.net/1813/43889>.
- Caldwell, Carol and Katherine Jenny Thompson (2016). *2017 Economic Census: Towards Synthetic Data Sets*. Preprint 1813:52165. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/52165>.
- Chen, B., A. Shrivastava, and R. C. Steorts (2017). *Unique Entity Estimation with Application to the Syrian Conflict*. Tech. rep. 1710.02690. URL: <https://arxiv.org/abs/1710.02690>.
- Clifton, Chris, Shawn Merrill, and Keith Merrill (2016). *NCRN Meeting Spring 2017: Practical Issues in Anonymity*. Preprint 1813:52166. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/52166>.

- Córdova Cazar, Ana Lucía and Robert Belli (2016). *NCRN Meeting Spring 2016: Evaluating Data quality in Time Diary Surveys Using Paradata*. Preprint 1813:43896. University of Nebraska. URL: <http://hdl.handle.net/1813/43896>.
- Cressie, Noel, Scott H. Holan, and Christopher K. Wikle (2015). *NCRN Meeting Spring 2015: Training Undergraduates, Graduate Students, Postdocs, and Federal Agencies: Methodology, Data, and Science for Federal Statistics*. Preprint 1813:40179. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40179>.
- Dalzell, N. M. and J. P. Reiter (2016). *Regression Modeling and File Matching Using Possibly Erroneous Matching Variables*. Tech. rep. 1608.06309. ArXiv. URL: <http://arxiv.org/abs/1608.06309>.
- DeYoreo, M. and A. Kottas (2014). *Bayesian Nonparametric Modeling for Multivariate Ordinal Regression*. Tech. rep. 1408.1027. ArXiv. URL: <http://arxiv.org/abs/1408.1027>.
- (2015). *Modeling for Dynamic Ordinal Regression Relationships: An Application to Estimating Maturity of Rockfish in California*. Tech. rep. 1507.01242. ArXiv. URL: <http://arxiv.org/abs/1507.01242>.
- DeYoreo, Maria and Athanasios Kottas (2016). *A Bayesian nonparametric Markovian model for nonstationary time series*. Tech. rep. 1601.04331. ArXiv. URL: <http://arxiv.org/abs/1601.04331>.
- DeYoreo, Maria and Jerome P. Reiter (2016). *Bayesian mixture modeling for multivariate conditional distributions*. Tech. rep. 1606.04457. ArXiv. URL: <http://arxiv.org/abs/1606.04457>.
- Dunn, Abe, Eli Liebman, and Adam Shapiro (2014). *NCRN Meeting Fall 2014: Decomposing Medical-Care Expenditure Growth*. Preprint 1813:37411. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/37411>.
- Early, Kirstin (2015). *NCRN Meeting Fall 2016: Dynamic Question Ordering: Obtaining Useful Information While Reducing Burden*. Preprint 1813:45822. Carnegie-Mellon University. URL: <http://hdl.handle.net/1813/45822>.
- Flaaen, Aaron, Matthew Shapiro, and Isaac Sorkin (2013). *Reconsidering the Consequences of Worker Displacements: Survey versus Administrative Measurements*. mimeo. University of Michigan. URL: <http://www-personal.umich.edu/~shapiro/papers/ReconsideringDisplacements.pdf>.
- Folch, David C., Daniel Arribas-Bel, Julia Koschinsky, and Seth E. Spielman (2014). *Uncertain Uncertainty: Spatial Variation in the Quality of American Community Survey Estimates*. Preprint 1813:38122. University of Colorado at Boulder / University of Tennessee. URL: <http://hdl.handle.net/1813/38122>.
- Foote, Andrew, Mark J. Kutzbach, and Lars Vilhuber (2017). *Recalculating - How Uncertainty in Local Labor Market Definitions Affects Empirical Findings*. Preprint 1813:52649. Cornell University. URL: <http://hdl.handle.net/1813/52649>.
- Fosdick, B. K., Maria DeYoreo, and J. P. Reiter (2015). *Categorical data fusion using auxiliary information*. Tech. rep. 1506.05886. arXiv. URL: <http://arxiv.org/abs/1506.05886>.

- Gathright, Graton, Mark Kutzbach, Kristin Mccue, Erika McEntarfer, Holly Monti, Kelly Trageser, Lars Vilhuber, Nada Wasi, and Christopher Wignall (2014). *NCRN Meeting Spring 2014: Summer Working Group for Employer List Linking (SWELL)*. Preprint 1813:36396. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/36396>.
- Gelman, Michael, Shachar Kariv, Matthew D Shapiro, Dan Silverman, and Steven Tadelis (2015). *How individuals smooth spending: Evidence from the 2013 government shutdown using account data*. Tech. rep. National Bureau of Economic Research.
- Green, Andrew (2016). *Hours Off the Clock*. Preprint 1813:52610. Cornell University. URL: <http://hdl.handle.net/1813/52610>.
- Green, Andrew, Mark J. Kutzbach, and Lars Vilhuber (2017). *Two Perspectives on Commuting: A Comparison of Home to Work Flows Across Job-Linked Survey and Administrative Files*. Preprint 1813:52611. Cornell University. URL: <http://hdl.handle.net/1813/52611>.
- Greenfield, Jay and Sophia Kuan (2014). *NCRN Meeting Spring 2014: Adaptive Protocols and the DDI 4 Process Model*. Preprint 1813:36393. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/36393>.
- Groshen, Erica L. (2015). *NCRN Meeting Spring 2015: Comment on: Can Government-Academic Partnerships Help Secure the Future of the Federal Statistical System? Examples from the NSF-Census Research Network*. Preprint 1813:40187. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40187>.
- Hahn, P. R., J. S. Murray, and I. Manolopoulou (2014). *Flexible prior specification for partially identified nonlinear regression with binary responses*. Tech. rep. 1407.8430. arXiv. URL: <https://arxiv.org/abs/1407.8430v1>.
- Haney, Samuel, Ashwin Machanavajjhala, John M Abowd, Matthew Graham, Mark Kutzbach, and Lars Vilhuber (2017). *Utility Cost of Formal Privacy for Releasing National Employer-Employee Statistics*. Preprint 1813:49652. Cornell University. URL: <http://hdl.handle.net/1813/49652>.
- Holan, S.H., T.S. McElroy, and G. Wu (2014). *The Cepstral Model for Multivariate Time Series: The Vector Exponential Model*. preprint 1406.0801. arXiv. URL: <http://arxiv.org/abs/1406.0801>.
- Holan, Scott, Jonathan R. Bradley, and Christopher K. Wikle (2015). *NCRN Meeting Spring 2015: Models for Multiscale Spatially-Referenced Count Data*. Preprint 1813:40176. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40176>.
- Hudomiet, Peter (2014). *Twitter, Big Data, and Jobs Numbers*. online. URL: [http://www.lsa.umich.edu/lsa/ci.twitterbigdataandjobsnumbers\\_ci.detail](http://www.lsa.umich.edu/lsa/ci.twitterbigdataandjobsnumbers_ci.detail).
- (2015b). *The role of occupation specific adaptation costs in explaining the educational gap in unemployment*. Mimeo. URL: <https://sites.google.com/site/phudomiet/Hudomiet-JobMarketPaper.pdf?attredirects=0>.
- Lagoze, Carl, William C. Block, Jeremy Williams, John M. Abowd, and Lars Vilhuber (2012). *Data Management of Confidential Data*. Preprint 1813:30924. Cornell University. URL: <http://hdl.handle.net/1813/30924>.

- Lagoze, Carl, William C Block, Jeremy Williams, John Abowd, and Lars Vilhuber (2013). *Encoding Provenance of Social Science Data: Integrating PROV with DDI*. Preprint 1813:34443. Cornell University. URL: <http://hdl.handle.net/1813/34443>.
- Lagoze, Carl, Lars Vilhuber, Jeremy Williams, Benjamin Perry, and William C. Block (2014). *CED 2 AR: The Comprehensive Extensible Data Documentation and Access Repository*. Preprint 1813:44702. Cornell University. URL: <http://hdl.handle.net/1813/44702>.
- Lagoze, Carl, Jeremy Williams, and Lars Vilhuber (2012). *Encoding Provenance Metadata for Social Science Datasets*. Preprint 1813:55327. Cornell University. URL: <http://hdl.handle.net/1813/55327>.
- Lavetti, Kurt and Ian M. Schmutte (2016). *Estimating Compensating Wage Differentials with Endogenous Job Mobility*. Tech. rep. URL: <http://digitalcommons.ilr.cornell.edu/ldi/29/>.
- Lee, Jinyoung (2016). *NCRN Meeting Fall 2016: Audit Trails, Parallel Navigation, and the SIPP*. Preprint 1813:45823. University of Nebraska. URL: <http://hdl.handle.net/1813/45823>.
- Li, Ping and John Abowd (2013). *Presentation: Predicting Multiple Responses with Boosting and Trees*. Preprint 1813:40255. Cornell University. URL: <http://hdl.handle.net/1813/40255>.
- Li, Ping, Anshumali Shrivastava, and Arnd Christian König (2013a). *b-Bit Minwise Hashing in Practice*. Preprint 1813:37986. Cornell University. URL: <http://hdl.handle.net/1813/37986>.
- Manrique-Vallier, D. and J. P. Reiter (2013). *Bayesian multiple imputation for large-scale categorical data with structural zeros*. Preprint 1813:34889. Duke University / National Institute of Statistical Sciences (NISS). URL: <http://hdl.handle.net/1813/34889>.
- Manrique-Vallier, Daniel and Jerome Reiter (2011). *Estimating identification disclosure risk using mixed membership models*. Preprint 1813:33184. Duke University / National Institute of Statistical Sciences (NISS). URL: <http://hdl.handle.net/1813/33184>.
- Manski, C. (2014). *Interval Estimates for Official Statistics with Survey Nonresponse*. Tech. rep.
- Manski, Charles (2014). *Communicating Uncertainty in Official Economic Statistics*. Preprint 1813:36323. Northwestern University. URL: <http://hdl.handle.net/1813/36323>.
- Manski, Charles F. (2013). *Credible interval estimates for official statistics with survey nonresponse*. Preprint 1813:34447. Northwestern University. URL: <http://hdl.handle.net/1813/34447>.
- (Oct. 2014). *Communicating Uncertainty in Official Economic Statistics: An Appraisal Fifty Years after Morgenstern*. Preprint 1813:40830. Northwestern University. URL: <http://hdl.handle.net/1813/40830>.
- Mccue, Kristin, John Abowd, Margaret Levenstein, Dhiren Patki, Ann Rodgers, Matthew Shapiro, and Nada Wasi (2016). *NCRN Meeting Spring 2016: Developing job linkages for the Health and Retirement Study*. Preprint 1813:43895. University of Michigan. URL: <http://hdl.handle.net/1813/43895>.

- McCutcheon, Allan (2014). *NCRN Meeting Spring 2014: Web Surveys, Online Panels, and Paradata: Automating Adaptive Design*. Preprint 1813:36398. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/36398>.
- McCutcheon, Allan L. (2015a). *NCRN Meeting Spring 2015: Survey Informatics: The Future of Survey Methodology and Survey Statistics Training in the Academy?* Preprint 1813:40309. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40309>.
- McElroy, T.S. and S.H. Holan (2012). *Asymptotic Theory of Cepstral Random Fields*. Preprint 1813:34461. University of Missouri. URL: <http://hdl.handle.net/1813/34461>.
- Miller, Peter, Anup Mathur, and Michael Thieme (2014). *NCRN Meeting Spring 2014: Research Program and Enterprise Architecture for Adaptive Survey Design at Census*. Preprint 1813:36400. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/36400>.
- Miranda, Javier and Lars Vilhuber (2014). *Using partially synthetic data to replace suppression in the Business Dynamics Statistics: early results*. Preprint 1813:40852. Cornell University. URL: <http://hdl.handle.net/1813/40852>.
- Nagle, Nicholas (2015). *NCRN Meeting Spring 2015: Geographic Aspects of Direct and Indirect Estimators for Small Area Estimation*. Preprint 1813:40182. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40182>.
- Nissim, Kobbi, Urs Gasser, Adam Smith, Salil Vadhan, David O'Brien, and Alexandra Wood (2017). *Formal Privacy Models and Title 13*. Preprint 1813:52164. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/52164>.
- Noonan, Kimberly, Pascal Heus, and Tim Mulcahy (2014). *NCRN Meeting Spring 2014: Metadata Standards & Technology Development for the NSF Survey of Earned Doctorates*. Preprint 1813:36394. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/36394>.
- Nugent, Rebecca (2015). *NCRN Meeting Spring 2015: Building and Training the Next Generation of Survey Methodologists and Researchers*. Preprint 1813:40188. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40188>.
- Paiva, Thais and Jerry Reiter (2014). *NCRN Meeting Spring 2014: Imputation of multivariate continuous data with non-ignorable missingness*. Preprint 1813:36399. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/36399>.
- Parker, Jennifer (2014). *NCRN Meeting Fall 2014: Geographic linkages between National Center for Health Statistics' population health surveys and air quality measures*. Preprint 1813:37412. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/37412>.
- Perry, Benjamin, Venkata Kambhampaty, Kyle Brumsted, Lars Vilhuber, and William Block (2014). *Collaborative Editing of DDI Metadata: The Latest from the CED2AR Project*. Preprint 1813:38200. Cornell University. URL: <http://hdl.handle.net/1813/38200>.
- Perry, Benjamin, Venkata Kambhampaty, Kyle Brumsted, Lars Vilhuber, and William Block (2015). *Presentation: NADDI 2015: Crowdsourcing DDI De-*



- velopment: New Features from the CED2AR Project*. Preprint 1813:40172. Cornell University. URL: <http://hdl.handle.net/1813/40172>.
- Quick, Harrison, Scott Holan, Christopher Wikle, and Jerry Reiter (2014). *NCRN Meeting Fall 2014: Bayesian Marked Point Process Modeling for Generating Fully Synthetic Public Use Data with Point-Referenced Geography*. Preprint 1813:37750. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/37750>.
- Redding, Stephen J. and David E. Weinstein (2016). *NCRN Meeting Fall 2016: Scanner Data and Economic Statistics: A Unified Approach*. Preprint 1813:45821. University of Michigan. URL: <http://hdl.handle.net/1813/45821>.
- Reiter, Jerry (2016). *Differentially Private Verification of Regression Model Results*. Preprint 1813:52167. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/52167>.
- Sadinle, Mauricio and Stephen E. Fienberg (2012). *A Generalized Fellegi-Sunter Framework for Multiple Record Linkage with Application to Homicide Records Systems*. Tech. rep. 1205.3217. URL: <https://arxiv.org/abs/1205.3217>.
- Sadosky, Peter, Anshumali Shrivastava, Megan Price, and Rebecca Steorts (2015). *Blocking Methods Applied to Casualty Records from the Syrian Conflict*. Tech. rep. 1510.07714. URL: <http://arxiv.org/abs/1510.07714>.
- Schneider, Matthew J. and John M. Abowd (2014). *A New Method for Protecting Interrelated Time Series with Bayesian Prior Distributions and Synthetic Data*. Preprint 1813:40828. Cornell University. URL: <http://hdl.handle.net/1813/40828>.
- Seeskin, Zachary H. and Bruce D. Spencer (2015). *Effects of Census Accuracy on Apportionment of Congress and Allocations of Federal Funds*. Working Paper WP-15-05. Northwestern University, Institute for Policy Research. URL: <http://www.ipr.northwestern.edu/publications/papers/2015/ipr-wp-15-05.html>.
- Shaefer, H. Luke (2015). *Introduction to The Survey of Income and Program Participation (SIPP)*. Preprint 1813:40169. University of Michigan. URL: <http://hdl.handle.net/1813/40169>.
- Shaefer, H. Luke, Xiaoqing Song, and Trina R. Williams Shanks (2011). *Do Single Mothers in the United States use the Earned Income Tax Credit to Reduce Unsecured Debt?* Preprint 1813:34516. University of Michigan. URL: <http://hdl.handle.net/1813/34516>.
- Shrivastava, Anshumali and Ping Li (2013b). *Fast Near Neighbor Search in High-Dimensional Binary Data*. Preprint 1813:37987. Cornell University. URL: <http://hdl.handle.net/1813/37987>.
- Simpson, Matthew (2017). *Presentation: Introduction to Stan for Markov Chain Monte Carlo*. Preprint 1813:52656. University of Missouri. URL: <http://hdl.handle.net/1813/52656>.
- Spencer, Bruce D. (2016). *NCRN Meeting Spring 2016: A 2016 View of 2020 Census Quality, Costs, Benefits*. Preprint 1813:43897. Northwestern University. URL: <http://hdl.handle.net/1813/43897>.
- Spencer, Bruce D., Julian May, Steven Kenyon, and Zachary H. Seeskin (2015). *Cost-Benefit Analysis for a Quinquennial Census: The 2016 Population Cen-*

- sus of South Africa*. Working Paper WP-15-06. Northwestern University, Institute for Policy Research. URL: <http://www.ipr.northwestern.edu/publications/papers/2015/ipr-wp-15-06.html>.
- Spielman, Seth (2014). *NCRN Meeting Fall 2014: Designer Census Geographies*. Preprint 1813:37747. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/37747>.
- (2015). *NCRN Meeting Spring 2015: Geography and Usability of the American Community Survey*. Preprint 1813:40183. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40183>.
- Spielman, Seth and David Folch (2014). *Reducing Uncertainty in the American Community Survey through Data-Driven Regionalization*. Preprint 1813:38121. University of Colorado at Boulder / University of Tennessee. URL: <http://hdl.handle.net/1813/38121>.
- Spiller, Michael (Trey) (2014). *NCRN Meeting Fall 2014: Respondent-Driven Sampling Estimation and the National HIV Behavioral Surveillance System*. Preprint 1813:37414. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/37414>.
- Steorts, Rebecca C., Rob Hall, and Stephen E. Fienberg (2013). *A Bayesian Approach to Graphical Record Linkage and De-duplication*. Tech. rep. 1312.4645. URL: <https://arxiv.org/abs/1312.4645>.
- Steorts, Rebecca and Cosma Shalizi (2014). *NCRN Meeting Fall 2014: Constrained Smoothed Bayesian Estimation*. Preprint 1813:37748. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/37748>.
- Thompson, John (2014). *NCRN Meeting Spring 2014: Introduction*. Preprint 1813:36395. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/36395>.
- Vilhuber, Lars (2011). *NCRN Meeting Fall 2011*. Preprint 1813:46201. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/46201>.
- (2012). *NCRN Meeting Fall 2012*. Preprint 1813:45884. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/45884>.
- (2013). *NCRN Meeting Spring 2013*. Preprint 1813:45870. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/45870>.
- (2014a). *NCRN Meeting Fall 2014*. Preprint 1813:45868. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/45868>.
- (2014b). *NCRN Meeting Spring 2014*. Preprint 1813:45869. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/45869>.
- (2015a). *NCRN Meeting Spring 2015*. Preprint 1813:45867. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/45867>.
- (2016a). *NCRN Meeting Fall 2016*. Preprint 1813:45885. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/45885>.
- (2016b). *NCRN Meeting Spring 2016*. Preprint 1813:45899. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/45899>.
- Vilhuber, Lars (2016c). *The NSF-Census Research Network in 2016: Taking stock, looking forward*. Preprint 1813:46210. University of Missouri. URL: <http://hdl.handle.net/1813/46210>.

- (2017). *NCRN Meeting Spring 2017*. Preprint 1813:52163. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/52163>.
- Vilhuber, Lars, John A. Abowd, and Jerome P. Reiter (2015). *Synthetic Establishment Microdata Around the World*. Preprint 1813:42340. Cornell University. URL: <http://hdl.handle.net/1813/42340>.
- Vilhuber, Lars, John Abowd, William Block, Carl Lagoze, and Jeremy Williams (2013). *Managing Confidentiality and Provenance across Mixed Private and Publicly-Accessed Data and Metadata*. Preprint 1813:34534. Cornell University. URL: <http://hdl.handle.net/1813/34534>.
- Vilhuber, Lars, Alan Karr, Jerome Reiter, John Abowd, and Jamie Nunnally (2013). *NCRN Newsletter: Volume 1 - Issue 1*. Preprint 1813:40232. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40232>.
- (2014a). *NCRN Newsletter: Volume 1 - Issue 2*. Preprint 1813:40233. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40233>.
- (2014b). *NCRN Newsletter: Volume 1 - Issue 3*. Preprint 1813:40234. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40234>.
- (2014c). *NCRN Newsletter: Volume 1 - Issue 4*. Preprint 1813:40192. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40192>.
- (2015a). *NCRN Newsletter: Volume 2 - Issue 1*. Preprint 1813:40193. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40193>.
- (2015b). *NCRN Newsletter: Volume 2 - Issue 2*. Preprint 1813:40194. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40194>.
- (2015c). *NCRN Newsletter: Volume 2 - Issue 2*. Preprint 1813:44200. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/44200>.
- (2015d). *NCRN Newsletter: Volume 2 - Issue 3*. Preprint 1813:42393. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/42393>.
- (2016a). *NCRN Newsletter: Volume 2 - Issue 4*. Preprint 1813:42394. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/42394>.
- (2016b). *NCRN Newsletter: Volume 3 - Issue 1*. Preprint 1813:44199. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/44199>.
- Vilhuber, Lars, Saki Kinney, and Ian M. Schmutte (2017). *Proceedings from the Synthetic LBD International Seminar*. Preprint 1813:52472. Cornell University. URL: <http://hdl.handle.net/1813/52472>.
- Vilhuber, Lars and Dory Knight-Ingram (2016). *NCRN Newsletter: Volume 3 - Issue 2*. Preprint 1813:46171. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/46171>.
- (2017a). *NCRN Newsletter: Volume 3 - Issue 3*. Preprint 1813:46686. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/46686>.
- (2017b). *NCRN Newsletter: Volume 3 - Issue 4*. Preprint 1813:52259. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/52259>.
- Vilhuber, Lars and Carl Lagoze (2017a). *Making Confidential Data Part of Reproducible Research*. Document 41. Labor Dynamics Institute, Cornell University. URL: <http://digitalcommons.ilr.cornell.edu/ldi/41/>.
- Vilhuber, Lars and Carl Lagoze (2017b). *Making Confidential Data Part of Reproducible Research*. Preprint 1813:52474. Cornell University. URL: <http://hdl.handle.net/1813/52474>.

- Vilhuber, Lars and Javier Miranda (2015). *Using Partially Synthetic Microdata to Protect Sensitive Cells in Business Statistics*. Preprint 1813:42339. Cornell University. URL: <http://hdl.handle.net/1813/42339>.
- Vilhuber, Lars and Ian Schmutte (2017). *Proceedings from the 2016 NSF-Sloan Workshop on Practical Privacy*. Preprint 1813:46197. Cornell University. URL: <http://hdl.handle.net/1813/46197>.
- Vilhuber, Lars and Ian M. Schmutte (2017). *Proceedings from the 2017 Cornell-Census- NSF- Sloan Workshop on Practical Privacy*. Preprint 1813:52473. Cornell University. URL: <http://hdl.handle.net/1813/52473>.
- Weinberg, Daniel et al. (2017). *Effects of a Government-Academic Partnership: Has the NSF-Census Bureau Research Network Helped Secure the Future of the Federal Statistical System?* Preprint 1813:52650. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/52650>.
- Wikle, Christopher K., Jonathan Bradley, and Scott Holan (2015). *NCRN Meeting Spring 2015: Regionalization of Multiscale Spatial Processes Using a Criterion for Spatial Aggregation Error*. Preprint 1813:40177. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/40177>.
- Wilson, Courtney and Daniel G. Brown (2014). *NCRN Meeting Fall 2014: Change in Visible Impervious Surface Area in Southeastern Michigan Before and After the "Great Recession"*. Preprint 1813:37446. NCRN Coordinating Office. URL: <http://hdl.handle.net/1813/37446>.

## Other publications

- Abowd, John M., Lars Vilhuber, and William Block (2012). "A Proposed Solution to the Archiving and Curation of Confidential Scientific Inputs". In: *Privacy in Statistical Databases*. Ed. by Josep Domingo-Ferrer and Ilenia Tinnirello. Vol. 7556. Lecture Notes in Computer Science. Springer Berlin Heidelberg, pp. 216–225. ISBN: 978-3-642-33626-3. DOI: 10.1007/978-3-642-33627-0\_17. URL: [http://dx.doi.org/10.1007/978-3-642-33627-0\\_17](http://dx.doi.org/10.1007/978-3-642-33627-0_17).
- Acquisti, A. (2013). "Complementary Perspectives on Privacy and Security: Economics". In: *IEEE Security & Privacy*. Vol. 11. 1. Invited paper, pp. 93–95. DOI: 10.1109/MSP.2013.30.
- Adjerid, I., A. Acquisti, and G. Loewenstein (2013). "Sleights of Privacy: Framing, Disclosures, and the Limits of Transparency". In: *Proceedings of the Ninth Symposium on Usable Privacy and Security (SOUPS)*. ACM. New York, NY: ACM.
- Adjerid, Idris, Alessandro Acquisti, and Laura Brandimarte (2012). "Sleight of Privacy". In: *Conference on Web Privacy Measurement*.
- Akande, O. (2015). "A Comparison of Multiple Imputation Methods for Categorical Data (Master's Thesis)". Masters. Duke University.
- Arab, A., M.B. Hooten, and C.K. Wikle (2015). "Hierarchical Spatial Models". In: *Encyclopedia of Geographical Information Science*. Springer.

- Arunachalam, H., G. Atkin, A. Eck, D. Wettlaufer, L.-K. Soh, and R.F. Belli (May 2015). “I Know What You Did Next: Predicting Respondent’s Next Activity Using Machine Learning”. In: *70th Annual Conference of the American Association for Public Opinion Research (AAPOR)*. Hollywood, Florida. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Atkin, G., H. Arunachalam, A. Eck, L.-K. Soh, and R. Belli (2014). “Designing an Intelligent Time Diary Instrument: Visualization, Dynamic Feedback, and Error Prevention and Mitigation”. In: *American Association for Public Opinion Research 2014 Annual Conference*. Anaheim, CA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Atkin, G., H. Arunachalam, A. Eck, L.-K. Soh, and R.F. Belli (2014). “Designing an Intelligent Time Diary Instrument: Visualization, Dynamic Feedback, and Error Prevention and Mitigation”. In: *UNL/SRAM/Gallup Symposium*. Omaha, NE. URL: <http://grc.unl.edu/unlsramgallup-symposium>.
- Atkin, G., H. Arunachalam, A. Eck, D. Wettlaufer, L.-K. Soh, and R.F. Belli (May 2015). “Using Machine Learning Techniques to Predict Respondent Type from A Priori Demographic Information”. In: *70th Annual Conference of the American Association for Public Opinion Research (AAPOR)*. Hollywood, Florida. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Baghal, T. Al, A.L. Phillips, N. Ruther, R.F. Belli, L. Stuart, A. Eck, and L-K Soh (2013). “What are you doing now?: Audit trails, Activity level responses and error in the American Time Use Survey”. In: *American Association for Public Opinion Research*. Boston, MA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Balebako, R., E. Pe’er, L. Brandimarte, L. F. Cranor, and A. Acquisti (2013). “Is it the Typeset or the Type of Statistics? Disfluent Font and Self-Disclosure”. In: *Proceedings of Learning from Authoritative Security Experiment Results (LASER)*. USENIX Association. New York, NY: USENIX Association. URL: <https://www.usenix.org/laser2013/program/balebako>.
- Balsa, E., L. Brandimarte, A. Acquisti, C. Diaz, and S. Gürses (2014). “Spiny CACTOS: OSN Users Attitudes and Perceptions Towards Cryptographic Access Control Tools”. In: *Proceedings of the Workshop on Usable Security (USEC)*. URL: <https://www.internetsociety.org/doc/spiny-cactos-osn-users-attitudes-and-perceptions-towards-cryptographic-access-control-tools>.
- Banerjee, A., J. Murray, and D. B. Dunson (2013). “Bayesian learning of joint distributions of objects”. In: *Proceedings of the 16th International Conference on Artificial Intelligence and Statistics (AISTATS) 2013*. URL: <http://jmlr.csail.mit.edu/proceedings/papers/v31/banerjee13a.html>.
- Belli, R. F. (n.d.[a]). *Respondent retrieval strategies inform the structure of autobiographical knowledge*.
- (n.d.[b]). *The ATUS and SIPP-EHC: Recent developments*.
- Belli, R. F. (n.d.[c]). *Using behavior coding to understand respondent retrieval strategies that inform the structure of autobiographical knowledge*.

- (2014). “Autobiographical memory dynamics in survey research”. In: *SAGE Handbook of Applied Memory*. Ed. by T. J. Perfect and D. S. Lindsay. Sage. DOI: 10 . 4135 / 9781446294703. URL: <http://dx.doi.org/10.4135/9781446294703>.
- Belli, R.F. (Feb. 2014). *SIPP: From Conventional Questionnaire to Event History Calendar Interviewing*. Workshop on Conducting Research using the Survey of Income and Program Participation (SIPP). Presented at Duke University, Social Science Research Institute, Durham, NC.
- Belli, R.F., I. Bilgen, and T. Al Baghal (2012). “Calendar interviewing in life course research: Associations between verbal behaviors and data quality”. In: *Eighth International Conference on Social Science Methodology*. Sydney Australia. URL: <https://conference.acspri.org.au/index.php/rc33/2012/paper/view/366>.
- Belli, R.F. and N. Charoenruk (2014a). “Interviewer variance and prevalence of verbal behaviors in calendar and conventional interviewing”. In: *American Association for Public Opinion Research 2014 Annual Conference*. Anaheim, CA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- (2014b). “Interviewer variance of interviewer and respondent behaviors: A comparison between calendar and conventional interviewing”. In: *XVIII International Sociological Association World Congress of Sociology*. Yokohama, Japan. URL: <https://isaconf.confex.com/isaconf/wc2014/webprogram/Paper34278.html>.
- Belli, R.F., L.D. Miller, L-K Soh, and T. Al Baghal (2013a). “Predicting the occurrence of respondent retrieval strategies in calendar interviewing: The quality of autobiographical recall in surveys”. In: *Biennial conference of the Society for Applied Research in Memory and Cognition*. Rotterdam, Netherlands. URL: [http://static1.squarespace.com/static/504170d6e4b0b97fe5a59760/t/52457a8be4b0012b7a5f462a/1380285067247/SARMAC\\_X\\_PaperJune27.pdf](http://static1.squarespace.com/static/504170d6e4b0b97fe5a59760/t/52457a8be4b0012b7a5f462a/1380285067247/SARMAC_X_PaperJune27.pdf).
- (2013b). “Predicting the occurrence of respondent retrieval strategies in calendar interviewing: The quality of retrospective reports”. In: *American Association for Public Opinion Research 2013 Annual Conference*. Boston, MA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Belli, R.F., L.D. Miller, L.-K. Soh, and T. Al Baghal (May 2015). “Using Data Mining to Examine Interviewer-Respondent Interactions in Calendar Interviews”. In: *70th Annual Conference of the American Association for Public Opinion Research (AAPOR)*. Hollywood, Florida. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Bellman, B. (2014). “Towards an Understanding of Dynamics Between Race, Population Movement, and the Built Environment of American Cities (undergraduate honors thesis)”. Undergraduate Honors Thesis. University of Colorado at Boulder.
- Bradley, J.R. (Nov. 2013). *A Reduced Rank Model for Analyzing Multivariate Spatial Datasets*.

- (2014a). “Survey Fusion for Data that Exhibit Multivariate, Spatio-Temporal Dependencies”. In: *Joint Statistical Meetings 2014*.
- (2014b). “The Poisson Change of Support Problem with Applications to the American Community Survey”. In: *Joint Statistical Meetings 2014*.
- Brandimarte, Laura and Alessandro Acquisti (2012). “The Economics of Privacy”. In: *The Oxford Handbook of the Digital Economy*. Ed. by Martin Peitz and Joel Waldfogel. Oxford University Press. Oxford University Press, pp. 547–570. ISBN: 9780195397840. DOI: 10.1093/oxfordhb/9780195397840.013.0020.
- Camp, J. (2013). “Mental Disorders and Inequality in the United States: Intersection of race, gender, and disability on employment and income”. MA thesis. Wayne State University.
- Camp, J., S. Haymes, M. V. d. Haymes, and R.J. Miller (2014). “The Rise of Incarceration Among the Poor with Mental Illnesses: How Neoliberal Policies Contribute”. In: *The Routledge Handbook of Poverty in the United States*. Routledge.
- Charest, Anne-Sophie (Apr. 2012a). *Confidentiality and Privacy Protection in a Non-US Census Context*.
- (2012b). “Creation and Analysis of Differentially-Private Synthesis Datasets”. PhD Thesis, Department of Statistics. phd. Carnegie Mellon University.
- (2012c). “Differential Privacy for Synthetic Datasets”. In: *Proceedings of the Survey Research Section of the SSC*. Invited session on Confidentiality of the Annual Meeting of the Statistical Society of Canada. Guelph, Ontario.
- (2012d). “Empirical Evaluation of Statistical Inference from Differentially-Private Contingency Tables”. In: *Privacy in Statistical Databases*. Ed. by Josep Domingo-Ferrer and Ilenia Tinnirello. Vol. 7556. Springer. Springer, pp. 257–272. ISBN: 978-3-642-33627-0. DOI: 10.1007/978-3-642-33627-0\_20.
- Charoenruk, N., B. Parkhurst, M. Ay, and R. F. Belli (Nov. 2012). “Interviewer variance of interviewer and respondent behaviors: A new frontier in analyzing the interviewer-respondent interaction”. In: *Midwest Association for Public Opinion Research 2012 Annual Conference*. Chicago, IL. URL: <http://www.mapor.org/conferences.html>.
- Chen, Y., A. Machanavajjhala, J. P. Reiter, and A. Barrientos (2017). “Differentially private regression diagnostics”. In: *IEEE International Conference on Data Mining*.
- Cochran, B. and J.D. Smyth (2014). “Hours or Minutes: Does One Unit Fit All?” In: *Midwest Association for Public Opinion Research Annual Conference*. Chicago, IL. URL: <http://www.mapor.org/conferences.html>.
- Cochran, Beth, Kristen Olson, and Jolene Smyth (n.d.). *Interviewer Influence on Interviewer-Respondent Interaction During Battery Questions*.
- Córdova Cazar, Ana Lucía and Robert F. Belli (n.d.[a]). *An evaluation study of the use of paradata to enhance data quality in the American Time Use Survey (ATUS)*.
- Córdova Cazar, Ana Lucía and Robert F. Belli (n.d.[b]). “Calendar and time diary methods: The tools to assess well-being in the 21st century”. In: *Hand-*

- book of research methods in health and social sciences. Ed. by P Liamputtong. Springer.
- (n.d.[c]). *Evaluating Data quality in Time Diary Surveys Using Paradata*.
  - Cordova-Cazar, A.L. (2013). “Examining item nonresponse through paradata and respondent characteristics: A multilevel approach”. In: *American Association for Public Opinion Research 2013 Annual Conference*. Boston, MA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
  - Cordova-Cazar, A.L. and R.F. Belli (2014). “The use of paradata (in time use surveys) to better evaluate data quality”. In: *American Association for Public Opinion Research 2014 Annual Conference*. Anaheim, CA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
  - (2015). “The Use of Paradata to Evaluate Interview Complexity and Data Quality (in Calendar and Time Diary Surveys)”. In: *70th Annual Conference of the American Association for Public Opinion Research (AAPOR)*. Hollywood, Florida. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
  - Countryman, A., A.L. Cordova-Cazar, C.E. Deal, and R.F. Belli (2014). “Call back later: The association of recruitment contact and error in the American Time Use Survey”. In: *American Association for Public Opinion Research 2014 Annual Conference*. Anaheim, CA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
  - Cox, L. (2014). “Enabling statistical analysis of suppressed tabular data, in Privacy in Statistical Databases”. In: *Lecture Notes in Computer Science*. Vol. 8744. Heidelberg: Springer, pp. 1–10.
  - Cressie, N. (May 2012). *Inference for Count Data using the Spatial Random Effects Model*.
  - (July 2013a). *Bayesian inference for the Spatial Random Effects Model*.
  - (Mar. 2013b). “Comparing and Selecting Predictors Using Local Criteria”. In: *International Workshop on Recent Advances in Statistical Inference: Theory and Case Studies*. International Workshop on Recent Advances in Statistical Inference: Theory and Case Studies. Padua, Italy: International Workshop on Recent Advances in Statistical Inference: Theory and Case Studies.
  - (Apr. 2013c). *Some Historical Remarks on Spatial Statistics, Spatio-Temporal Statistics*.
  - (Apr. 2013d). *Statistics for Spatio-Temporal Data*.
  - Cressie, N. and S. Burden (2015a). “Evaluation of diagnostics for hierarchical spatial statistical models”. In: *Geometry Driven Statistics*. Ed. by I.L. Dryden and J.T. Kent. 1st ed. Chichester: Wiley. Chap. 12, pp. 241–256. ISBN: 978-1118866573. URL: <http://niasra.uow.edu.au/content/groups/public/@web/@inf/@math/documents/doc/uow169240.pdf>.
  - Cressie, N., S. Holan, and C. Wikle (July 2013). *How can survey estimates of small areas be improved by leveraging social-media data?* URL: <http://isi.cbs.nl/iass/N68.pdf>.



- Deal, C., A.L. Cordova-Cazar, A. Countryman, A. Kirchner, and R.F. Belli (Nov. 2014). “Remembering where: A look at the American Time Use Survey”. In: *Paper presented at the annual conference of the Midwest Association for Public Opinion Research*. Chicago, IL. URL: <http://www.mapor.org/conferences.html>.
- Deal, C.E., A. Kirchner, A.L. Cordova-Cazar, L. Ellyne, and R.F. Belli (2015). “Changing ‘Who’ or ‘Where’: Implications for Data Quality in the American Time Use Survey”. In: *70th Annual Conference of the American Association for Public Opinion Research (AAPOR)*. Hollywood, Florida. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Eck, A. and L-K Soh (2014). “Survey Informatics: Ideas, Opportunities, and Discussions”. In: *UNL/SRAM/Gallup Symposium*. Omaha, NE. URL: <http://grc.unl.edu/unlsramgallup-symposium>.
- Eck, A., L. Stuart, G. Atkin, L-K Soh, A.L. McCutcheon, and R.F. Belli (2014a). “Making Sense of Paradata: Challenges Faced and Lessons Learned”. In: *UNL/SRAM/Gallup Symposium*. Omaha, NE. URL: <http://grc.unl.edu/unlsramgallup-symposium>.
- (2014b). “Making sense of paradata: Challenges faced and lessons learned”. In: *American Association for Public Opinion Research 2014 Annual Conference*. Anaheim, CA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Eck, Adam and Leen-Kiat Soh (2017). *Sequential Prediction of Respondent Behaviors Leading to Error in Web-based Surveys*.
- Fienberg, Stephen E. (May 2012a). “Counting the people”. In: *Nathan and Beatrice Keyfitz Lecture in Mathematics and the Social Sciences*. Fields Institute. Toronto, Canada: Fields Institute.
- (Apr. 2012c). “Statistics in Service to the Nation”. In: *Presentation Samuel S. Wilks Lecture*. Princeton, NJ.
- (Aug. 2012d). “Teaching about Big Data: Curricular Issues”. In: *2012 Joint Statistical Meetings*. San Diego, CA.
- Flaaen, Aaron (2015). “Essays on Multinational Production and the Propagation of Shocks”. Ph.D. Ann Arbor, MI: University of Michigan. URL: <http://hdl.handle.net/2027.42/111331>.
- Ganshert, Amanda, Kristen Olson, and Jolene Smyth (n.d.). *The Effects of Respondent and Question Characteristics on Respondent Behaviors*.
- Griffin, A. L., S. E. Spielman, J. Jurjevich, M. Merrick, N. N. Nagle, and D. C. Folch (2014). “Supporting Planners’ Work with Uncertain Demographic Data”. In: *GIScience Workshop on Uncertainty Visualization*. Vol. 23. URL: [http://cognitivegis.science.psu.edu/uncertainty2014/papers/griffin\\_demographic.pdf](http://cognitivegis.science.psu.edu/uncertainty2014/papers/griffin_demographic.pdf).
- Griffin, A. L., S. E. Spielman, N. N. Nagle, J. Jurjevich, M. Merrick, and D. C. Folch (2014). “Supporting Planners’ work with Uncertain Demographic Data”. In: *Proceedings of IEEE VIS 2014*. Proceedings of IEEE VIS 2014. Proceedings of IEEE VIS 2014, pp. 9–14. URL: [http://cognitivegis.science.psu.edu/uncertainty2014/papers/griffin\\_demographic.pdf](http://cognitivegis.science.psu.edu/uncertainty2014/papers/griffin_demographic.pdf).

- Hall, R., R. Steorts, and S. E. Fienberg (2012). “Bayesian Parametric and Nonparametric Inference for Multiple Record Likage”. In: *Modern Nonparametric Methods in Machine Learning Workshop*. NIPS. NIPS. URL: [http://www.stat.cmu.edu/NCRN/PUBLIC/files/beka\\_nips\\_finalsub4.pdf](http://www.stat.cmu.edu/NCRN/PUBLIC/files/beka_nips_finalsub4.pdf).
- Hall, Robert and Stephen E. Fienberg (2012). “Valid Statistical Inference on Automatically Matched Files”. In: *Privacy in Statistical Databases*. Ed. by Josep Domingo-Ferrer and Ilenia Tinnirello. Springer. Springer, pp. 131–142. DOI: 10.1007/978-3-642-33627-0\_11.
- Holan, S. and C. Wikle (2013). “Spatio-temporal Design: Advances in Efficient Data Acquisition”. In: *Spatio-temporal Design: Advances in Efficient Data Acquisition*. Ed. by Jorge Mateu and Werner Muller. Wiley. Chap. Semiparametric Dynamic Design of Monitoring Networks for Non-Gaussian Spatio-Temporal Data, pp. 269–284. ISBN: 9780470974292. DOI: 10.1002/9781118441862.
- Holan, S. and C.K. Wikle (2012). “Semiparametric Dynamic Design of Monitoring Networks for Non-Gaussian Spatio-Temporal Data”. In: *Spatio-temporal Design: Advances in Efficient Data Acquisition*. Ed. by Jorge Mateu and Werner Muller. Chichester, UK: Wiley, pp. 269–284. DOI: 10.1002/9781118441862.ch12. URL: <http://onlinelibrary.wiley.com/doi/10.1002/9781118441862.ch12/summary>.
- Holan, S.H. (2012a). *Bayesian Multiscale Multiple Imputation With Implications to Data Confidentiality*.
- (Aug. 2012b). “Flexible Spectral Models for Multivariate Time Series”. In: *Joint Statistical Meetings 2012*.
- (Mar. 2013a). *A Bayesian Approach to Estimating Agricultural Yield Based on Multiple Repeated Surveys*, Institute of Public Policy and the Truman School of Public Affairs.
- (Sept. 2013b). *Recent Advances in Spatial Methods for Federal Surveys*.
- (Mar. 2014a). *A Bayesian Approach to Estimating Agricultural Yield Based on Multiple Repeated Surveys*.
- (Aug. 2014b). “An Approach for Identifying and Predicting Economic Recessions in Real-Time Using Time-Frequency Functional Models”. In: *Joint Statistical Meetings 2014*. Joint Statistical Meetings. Boston, MA: Joint Statistical Meetings. DOI: 10.1002/asmb.1954. URL: <http://www.amstat.org/meetings/jsm/2014/onlineprogram/AbstractDetails.cfm?abstractid=310841>.
- (May 2014c). *An Approach for Identifying and Predicting Economic Recessions in Real-Time Using Time-Frequency Functional Models*, Seminar on Bayesian Inference in Econometrics and Statistics (SBIES).
- (July 2014d). “Bayesian Dynamic Time-Frequency Estimation”. In: *Twelfth World Meeting of ISBA*. ISBA. Cancun, Mexico: ISBA.
- (Jan. 2014e). *Spatial Fay-Herriot Models for Small Area Estimation With Functional Covariates*.
- Holan, S.H. and C.K. Wikle (2015a). “Hierarchical Dynamic Generalized Linear Mixed Models for Discrete-Valued Spatio-Temporal Data”. In: *Handbook of Discrete-Valued Time Series*.

- Holan, S.H. and C.K. Wikle (2015b). “Hierarchical Dynamic Generalized Linear Mixed Models for Discrete-Valued Spatio-Temporal Data”. In: *Handbook of Discrete-Valued Time Series*. Ed. by R. Davis, S. Holan, R. Lund, and N Ravishanker. Boca Raton, FL: Chapman and Hall/CRC Press. ISBN: ISBN 9781466577732. URL: <http://www.crcpress.com/product/isbn/9781466577732>.
- Hu, J. (2015). “Dirichlet Process Mixture Models for Nested Categorical Data (Ph.D. Thesis)”. Ph.D. Duke University. URL: <http://dukespace.lib.duke.edu/dspace/handle/10161/9933>.
- Hu, J., J.P. Reiter, and Q. Wang (2014). “Disclosure risk evaluation for fully synthetic data”. In: *Privacy in Statistical Databases*. Vol. 8744. Heidelberg: Springer, pp. 185–199.
- Hudomiet, Peter (2015a). “Four Essays in Unemployment, Wage Dynamics and Subjective Expectations”. Ph.D. Ann Arbor, MI: University of Michigan. URL: <http://hdl.handle.net/2027.42/113598>.
- Karr, A. F. and J. P. Reiter (2014). “Analytical frameworks for data release: A statistical view”. In: *Confidentiality and Data Access in the Use of Big Data: Theory and Practical Approaches*. New York City, NY: Cambridge University Press.
- Kirchner, A. and K. Olson (Nov. 2014). “Commitment, concealment, and confusion: An empirical assessment of interviewer and respondent behaviors in survey interviews”. In: *39th Annual Conference of the Midwest Association for Public Opinion Research*. Chicago, IL. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- (2015a). “Effects of interviewer and respondent behavior on data quality: An investigation of question types and interviewer learning”. In: *70th Annual Conference of the American Association for Public Opinion Research (AAPOR)*. Hollywood, Florida. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- (July 2015b). “Effects of interviewer and respondent behavior on data quality: An investigation of question types and interviewer learning”. In: *6th Conference of the European Survey Research Association*. Reykjavik, Iceland. URL: <http://www.europeansurveyresearch.org/conference>.
- Kirchner, A. and R. Powell (May 2014). “‘Good Respondent, Bad Respondent’? Assessing Response Quality in Internet Surveys”. In: *American Association for Public Opinion Research 2014 Annual Conference*. Anaheim, CA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Kirchner, Antje, Robert F. Belli, Caitlin E. Deal, and Ana Lucia Córdova-Cazar (n.d.). *Memory Gaps in the American Time Use Survey. Are Respondents Forgetful or is There More to it?*
- Kirchner, Antje, Kristen Olson, and Jolene Smyth (n.d.). *Going off Script: How Interviewer Behavior Affects Respondent Behaviors in Telephone Surveys*.
- Kurtz, Zachary (2012). “Smooth Post-Stratification in Multiple Capture Recapture”. Department of Statistics. phd. Carnegie Mellon University.

- Lagoze, Carl, William C. Block, Jeremy Williams, and Lars Vilhuber (2013). “Encoding Provenance of Social Science Data: Integrating PROV with DDI”. In: *5th Annual European DDI User Conference*.
- Lagoze, Carl, Jeremy Williams, and Lars Vilhuber (2013). “Encoding Provenance Metadata for Social Science Datasets”. In: *Metadata and Semantics Research*. Ed. by Emmanouel Garoufallou and Jane Greenberg. Vol. 390. Communications in Computer and Information Science. Springer International Publishing. Springer International Publishing, pp. 123–134. ISBN: 978-3-319-03436-2. DOI: 10.1007/978-3-319-03437-9\_13. URL: [http://dx.doi.org/10.1007/978-3-319-03437-9\\_13](http://dx.doi.org/10.1007/978-3-319-03437-9_13).
- Lee, J. and T. Al Baghal (2013). “Examining response time outliers through paradata in Online Panel Surveys”. In: *American Association for Public Opinion Research 2013 Annual Conference*. Boston, MA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Lee, J. and K. Olson (Nov. 2014). “The effects of unfamiliar terms on interviewer and respondent behaviors: Are subsequent questions affected?” In: *Paper presented at the Midwest Association for Public Opinion Research annual meeting*. Chicago, IL. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Lee, Jinyoung (n.d.[a]). *Audit trails, parallel navigation, and the SIPP*.
- (n.d.[b]). *Event History Calendar Interviewing Dynamics and Data Quality in the Survey of Income and Program Participation*.
- (n.d.[c]). *Relation of questionnaire navigation patterns and data quality: Keystroke data analysis*.
- Lee, Jinyoung and Robert F. Belli (n.d.). *Does relation of retrieval pathways to data quality differ by self or proxy response status?*
- Lee, Jinyoung, Ben Seloske, and Robert F. Belli (n.d.). *Using audit trails to evaluate an event history calendar survey instrument*.
- Lee, Jinyoung, Ben Seloske, Ana Lucía Córdova Cazar, Adam Eck, and Robert F. Belli (n.d.). *Working with the SIPP-EHC audit trails: Parallel and sequential retrieval*.
- Lee, Jinyoung, Ben Seloske, Ana Lucía Córdova Cazar, Adam Eck, Antje Kirchner, and Robert F. Belli (2016). *Data management and analytic use of paradata: SIPP-EHC audit trails*.
- Li, Ping, Art Owen, and Cun-Hui Zhang (2012). “One Permutation Hashing”. In: *Advances in Neural Information Processing Systems 25*. Ed. by P. Bartlett, F.C.N. Pereira, C.J.C. Burges, L. Bottou, and K.Q. Weinberger, pp. 3122–3130. URL: [http://books.nips.cc/papers/files/nips25/NIPS2012\\_1436.pdf](http://books.nips.cc/papers/files/nips25/NIPS2012_1436.pdf).
- Li, Ping, Anshumali Shrivastava, and Arnd Christian König (2012). “GPU-based minwise hashing: GPU-based minwise hashing”. In: *Proceedings of the 21st World Wide Web Conference (WWW 2012) (Companion Volume)*, pp. 565–566. DOI: 10.1145/2187980.2188129. URL: <http://doi.acm.org/10.1145/2187980.2188129>.
- (Oct. 2013b). “b-Bit Minwise Hashing in Practice”. In: *Internetware’13*. URL: <http://www.nudt.edu.cn/internetware2013/>.

- Li, Ping and Cun-Hui Zhang (2012). “Entropy Estimations Using Correlated Symmetric Stable Random Projections”. In: *Advances in Neural Information Processing Systems 25*. Ed. by P. Bartlett, F.C.N. Pereira, C.J.C. Burges, L. Bottou, and K.Q. Weinberger, pp. 3185–3193. URL: [http://books.nips.cc/papers/files/nips25/NIPS2012\\_1456.pdf](http://books.nips.cc/papers/files/nips25/NIPS2012_1456.pdf).
- (Aug. 2013). “Exact Sparse Recovery with L0 Projections”. In: *19th ACM SIGKDD Conference on Knowledge Discovery and Data Mining*.
- Lund, R., S.H. Holan, and J. Livsey (2015). “Long Memory Discrete-Valued Time Series”. In: *Handbook of Discrete-Valued Time Series*. Chapman and Hall. Chap. Long Memory Discrete-Valued Time Series. URL: <http://www.crcpress.com/product/isbn/9781466577732>.
- McClure, D. (2015). “Relaxations of differential privacy and risk utility evaluations of synthetic data and fidelity measures”. MA thesis. Duke University. URL: <http://hdl.handle.net/10161/11365>.
- McCutcheon, A.L. (2014a). “Predicting Survey Breakoff in Online Survey Panels”. In: *American Association for Public Opinion Research 2014 Annual Conference*. Anaheim, CA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- (2014b). “The Role of Device Type in Internet Panel Survey Breakoff”. In: *Midwest Association for Public Opinion Research Annual Conference*. Chicago, IL. URL: <http://www.mapor.org/conferences.html>.
- (2014c). “Web Surveys, Online Panels, and Paradata: Automating Adaptive Design”. In: *NSF-Census Research Network (NCRN) Spring Meeting*. Washington, DC. URL: <http://www.ncrn.info/event/ncrn-meeting-spring-2014>.
- McCutcheon, A.L. and T. Al Baghal (2013). “Predicting survey breakoff in Internet survey panels”. In: *American Association for Public Opinion Research 2013 Annual Conference*. Boston, MA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- McCutcheon, Allan L. (2015b). “Survey Informatics: The Future of Survey Methodology and Survey Statistics Training in the Academy?” In: *70th Annual Conference of the American Association for Public Opinion Research (AAPOR)*. Hollywood, Florida. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- (2015c). “The Role of Device Type and Respondent Characteristics in Internet Panel Survey Breakoff”. In: *70th Annual Conference of the American Association for Public Opinion Research (AAPOR)*. Hollywood, Florida. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- (Apr. 2015d). “Web Surveys, Online Panels, and Paradata: Automating Responsive Design”. In: *2015 Joint Program in Survey Methodology (JPSM) Distinguished Lecture*. University of Maryland. College Park, MD. URL: <http://www.jpsm.umd.edu/>.
- McCutcheon, Allan L., K. Rao, and O. Kaminska (2014). “The Untold Story of Multi-Mode (Online and Mail) Consumer Panels: From Optimal Recruitment to Retention and Attrition”. In: *Online Panel Surveys: An Interdisci-*

- plinary Approach*. Ed. by M. Callegaro, R. Baker, J. Bethlehem, A. Göritz, J. Krosnick, and P. Lavrakas. Wiley. DOI: 10.1002/9781118763520.ch5.
- McElroy, T. and S. Holan (2012). *Asymptotic Theory of Cepstral Random Fields*. Arxiv Preprint arXiv:1112.1977.
- McElroy, T.S. and S.H. Holan (2014). “Fast Estimation of Time Series with Multiple Long-Range Persistencies”. In: *ASA Proceedings of the Joint Statistical Meetings*. American Statistical Association. Alexandria, VA: American Statistical Association.
- Moehl, J. (2014). “Comparing models of Demographic Subpopulations (Master’s Thesis)”. masters. University of Tennessee. URL: [http://trace.tennessee.edu/utk\\_gradthes/2835/%20http://trace.tennessee.edu/cgi/viewcontent.cgi?article=4005%5C&context=utk\\_gradthes](http://trace.tennessee.edu/utk_gradthes/2835/%20http://trace.tennessee.edu/cgi/viewcontent.cgi?article=4005%5C&context=utk_gradthes).
- Murray, Jared S. (2013). “Some Recent Advances in Non- and Semiparametric Bayesian Modeling with Copulas, Mixtures, and Latent Variables (Ph.D. Thesis)”. Ph.D. Duke University. URL: <http://dukespace.lib.duke.edu/dspace/handle/10161/8253>.
- Olson, K. (2013). “Paradata for Measurement Error Evaluation”. In: *American Association for Public Opinion Research 2013 Annual Conference*. Boston, MA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Olson, K. and A. Kirchner (2014a). “Changes in interviewer-related error over the course of the field period: An empirical examination using paradata”. In: *Joint Statistical Meetings*. Boston, MA.
- (2014b). “Changes in interviewer-related error over the course of the field period: An empirical examination using paradata”. In: *American Association for Public Opinion Research 2014 Annual Conference*. Anaheim, CA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Olson, K. and B. Parkhurst (2013). “Collecting paradata for measurement error evaluation”. In: *Improving Surveys with Paradata: Analytic Uses of Process Information*. Ed. by Frauke Kreuter. Hoboken, NJ.: John Wiley and Sons. Chap. Collecting paradata for measurement error evaluation, pp. 43–72. DOI: 10.1002/9781118596869.ch3.
- Olson, K. and J.D. Smyth (2015b). “Why Do Interviewers Speed Up? An Examination of Changes in Interviewer Behaviors over the Course of the Survey Field Period”. In: *70th Annual Conference of the American Association for Public Opinion Research (AAPOR)*. Hollywood, Florida. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Olson, K., J.D. Smyth, and A. Kirchner (Sept. 2015a). “Do Interviewers with High Cooperation Rates Behave Differently? Interviewer Cooperation Rates and Interview Behaviors”. In: *International Conference on Total Survey Error*. Baltimore, MD. URL: <http://www.niss.org/events/2015-international-total-survey-error-conference>.
- (Aug. 2015b). “Do Interviewers with High Cooperation Rates Behave Differently? Interviewer Cooperation Rates and Interview Behaviors”. In: *Joint*

- Statistical Meetings*. Seattle, WA. URL: <http://www.amstat.org/meetings/jsm/2015/program.cfm>.
- Olson, K. and Jolene Smyth (2014). "The Effect of CATI Questionnaire Design Features on Response Timing". In: *American Association for Public Opinion Research 2014 Annual Conference*. Anaheim, CA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Olson, Kristen (n.d.). *The Effect of Question Characteristics, Respondents and Interviewers on Question Reading Time and Question Reading Behaviors in CATI Surveys*.
- Olson, Kristen and Jolene D. Smyth (n.d.[a]). "During the LAST YEAR, Did You...": *The Effect of Emphasis in CATI Survey Questions on Data Quality*.
- (n.d.[b]). "During the LAST YEAR, Did You...": *The Effect of Emphasis in CATI Survey Questions on Data Quality*.
- Olson, Kristen, Jolene Smyth, and Antje Kirchner (n.d.). *The Effect of Question Characteristics, Respondents and Interviewers on Question Reading Time and Question Reading Behaviors in CATI Surveys*.
- Paiva, Thais (2014). "Multiple Imputation Methods for Nonignorable Nonresponse, Adaptive Survey Design, and Dissemination of Synthetic Geographies (Ph.D. thesis)". phd. Duke University. URL: <http://dukespace.lib.duke.edu/dspace/handle/10161/9406>.
- Phillips, A. L., T. Al Baghal, and R. F. Belli (2012). "Troubles with time-use: Examining potential indicators of error in the ATUS". In: *Midwest Association for Public Opinion Research 2012 Annual Conference*. Chicago, IL. URL: <http://www.mapor.org/conferences.html>.
- Phillips, A.L., T. Al Baghal, and R.F. Belli (2013). "Troubles with time-use: Examining potential indicators of error in the American Time Use Survey". In: *American Association for Public Opinion Research 2013 Annual Conference*. Boston, MA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Porter, A.T. (Aug. 2013a). "Flexible Semiparametric Hierarchical Spatial Models". In: *Joint Statistical Meetings 2013*. Montreal, Canada.
- (May 2013b). *Spatial Fay-Herriot Models for Small Area Estimation with Functional Covariates*.
- (Jan. 2014a). *A Survey of Contemporary Spatial Models for Small Area Estimation*.
- (Jan. 2014b). *Big Data Methodology Applied to Small Area Estimation*.
- (Aug. 2014c). "Flexible Bayesian Methodology for Multivariate Spatial Small Area Estimation". In: *Joint Statistical Meetings 2014*. Boston, MA.
- Powell, R.J. and A. Kirchner (2014). "Achieving balance: Understanding the relationship between complexity and response quality". In: *American Association for Public Opinion Research 2014 Annual Conference*. Anaheim, CA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Quick, H. (July 2014). "A Fully Bayesian Approach for Generating Synthetic Marks and Geographies for Confidential Data". In: *International Indian Statistical Association*. IISA. IISA.

- Ransom, T. (2015). “Dynamic Models of Human Capital Accumulation (Ph.D. Thesis)”. Ph.D. Duke University. URL: <http://dukespace.lib.duke.edu/dspace/handle/10161/9929>.
- Rose, A. (2014). “Data Fusion Methods for Improved Demographic Resolution of Population Distribution Datasets (Ph.D. Thesis)”. phd. University of Tennessee.
- Ruther, N., T. Al Baghal, A. Eck, L. Stuart, L. Phillips, R. Belli, and L-K Soh (2013). “Examining the relationship between error and behavior in the American Time Use Survey using audit trail paradata”. In: *American Association for Public Opinion Research 2013 Annual Conference*. Boston, MA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Ruther, N., P. Phipps, and R.F. Belli (2013). “The process of turning audit trails from a CATI survey into useful data: Interviewer behavior paradata in the American Time Use Survey”. In: *American Association for Public Opinion Research 2013 Annual Conference*. Boston, MA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Sadinle, M., R. Hall, and S. E. Fienberg (2011). “Approaches to Multiple Record Linkage”. In: *Proceedings of the 58th World Statistical Congress*. International Statistical Institute. Dublin: International Statistical Institute, pp. 1064–1071. URL: <http://2011.isiproceedings.org/papers/450092.pdf>.
- Sadinle, Mauricio (Apr. 2012a). “Logit-Based Confidence Intervals for Single Capture-Recapture Estimation”. In: *American Statistical Association Pittsburgh Chapter Banquet*. Pittsburgh, PA.
- (2012b). “MulFiles Record Linkage Using a Generalized Fellegi-Sunter Framework”. In: *Conference Presentation Classification Society Annual Meeting, Carnegie Mellon University*.
- Sarwar, Mazen, Kristen Olson, and Jolene Smyth (n.d.[a]). *How do Low Versus High Response Scale Ranges Impact the Administration and Answering of Behavioral Frequency Questions in Telephone Surveys?*
- (n.d.[b]). *Response Scales: Effects on Data Quality for Interviewer Administered Surveys*.
- Seeskin, Zachary (Sept. 2016). “Topics on Official Statistics and Statistical Policy”. MA thesis. Evanston, Illinois: Northwestern University, p. 24. URL: <http://search.proquest.com/docview/1826016819>.
- Sengupta, A. and N. Cressie (2012). *Hierarchical Statistical Modeling of Big Spatial Datasets Using the Exponential Family of Distributions*.
- Shaefer, H. Luke and Kathryn Edin (Feb. 2012). *Extreme Poverty in the United States, 1996 to 2011*. Report. URL: [http://www.npc.umich.edu/publications/policy\\_briefs/brief28/policybrief28.pdf](http://www.npc.umich.edu/publications/policy_briefs/brief28/policybrief28.pdf).
- Shalizi, Cosma and Rebecca Nugent (Aug. 2012). “Maintaining Quality in the Face of Rapid Program Expansion”. In: *2012 Joint Statistical Meetings*. San Diego, CA.
- Shrivastava, Anshumali (2015). “Probabilistic Hashing Techniques For Big Data”. Dissertation. Cornell University. URL: <https://ecommons.cornell.edu/handle/1813/40886>.



- Shrivastava, Anshumali and Ping Li (2012). “Fast Near Neighbor Search in High-Dimensional Binary Data”. In: *The European Conference on Machine Learning (ECML 2012)*.
- (2013a). “Beyond Pairwise: Provably Fast Algorithms for Approximate K-Way Similarity Search”. In: *Neural Information Processing Systems (NIPS)*.
- Smyth, J.D. and K. Olson (2015). “Recording What the Respondent Says: Does Question Format Matter?”. In: *70th Annual Conference of the American Association for Public Opinion Research (AAPOR)*. Hollywood, Florida. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Smyth, Jolene D. and Kristen Olson (n.d.). *How do Mismatches Affect Interviewer/Respondent Interactions in the Question/Answer Process?*
- Smyth, Jolene and Kristen Olson (2016). *Mismatches*.
- Soh, L.-K., A. Eck, and A.L. McCutcheon (May 2015). “Predicting Breakoff Using Sequential Machine Learning Methods”. In: *70th Annual Conference of the American Association for Public Opinion Research (AAPOR)*. Hollywood, Florida. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Sorkin, Isaac (2015). “Ranking Firms Using Revealed Preference and Other Essays About Labor Markets”. Ph.D. Ann Arbor, MI: University of Michigan. URL: <http://hdl.handle.net/2027.42/116747>.
- Spielman, S.E. and Patrick Harrison (2013). “The Co-Evolution of Residential Segregation and the Built Environment at the Turn of the 20th Century: A Schelling Model”. In: *Transactions in GIS*. DOI: 10.1111/tgis.12014.
- Spielman, Seth, David Folch, John Logan, and Nicholas Nagle (2012). “Thinking inside the box: Mapping the microstructure of urban environment (and why it matters)”. In: *AutoCarto 2012*. Columbus, Ohio. URL: [http://www.cartogis.org/docs/proceedings/2012/Spielman\\_etal\\_AutoCarto2012.pdf](http://www.cartogis.org/docs/proceedings/2012/Spielman_etal_AutoCarto2012.pdf).
- Steorts, R., R. Hall, and S. E. Fienberg (2014). “SMERED: A Bayesian Approach to Graphical Record Linkage and De-duplication”. In: *AISTATS 2014 Proceedings, JMLR*. Vol. 33. W& CP. W& CP, pp. 922–930.
- Steorts, R., S. Ventura, M. Sadinle, S. E. Fienberg, and J. Domingo-Ferrer (2014). “A Comparison of Blocking Methods for Record Linkage”. In: *Privacy in Statistical Databases*. Vol. 8744. Springer, pp. 253–268. DOI: 10.1007/978-3-319-11257-2\_20. URL: [http://link.springer.com/chapter/10.1007/978-3-319-11257-2\\_20](http://link.springer.com/chapter/10.1007/978-3-319-11257-2_20).
- Steorts, Rebecca C. and Malay Ghosh (Aug. 2012). “On Estimation of Mean Squared Errors of Benchmarked and Empirical Bayes Estimators”. In: *2012 Joint Statistical Meetings*. San Diego, CA.
- Stuart, Leonard Cleve (2013). “User Modeling via Machine Learning and Rule-based Reasoning to Understand and Predict Errors in Survey Systems”. Masters. University of Nebraska-Lincoln. URL: <http://digitalcommons.unl.edu/computerscidiss/70/>.
- Sun, Xu, Anshumali Shrivastava, and Ping Li (2012a). “Fast Multi-task Learning for Query Spelling Correction”. In: *The 21<sup>st</sup> ACM International Confer-*

- ence on Information and Knowledge Management (CIKM 2012), pp. 285–294. DOI: 10.1145/2396761.2396800. URL: <http://dx.doi.org/10.1145/2396761.2396800>.
- Sun, Xu, Anshumali Shrivastava, and Ping Li (2012b). “Query spelling correction using multi-task learning”. In: *Proceedings of the 21st World Wide Web Conference (WWW 2012)(Companion Volume)*, pp. 613–614. DOI: 10.1145/2187980.2188153. URL: <http://doi.acm.org/10.1145/2187980.2188153>.
- Timbrook, Jerry, Jolene D. Smyth, and Kristen Olson (n.d.[a]). *Are Self-Description Scales Better than Agree/Disagree Scales in Mail and Telephone Surveys?*
- (n.d.[b]). *Are Self-Description Scales Better than Agree/Disagree Scales in Mail and Telephone Surveys?*
- Timbrook, Jerry, Jolene Smyth, and Kristen Olson (n.d.). *Why do Mobile Interviews Take Longer? A Behavior Coding Perspective*.
- Timm, A., K. Olson, and J.D. Smyth (2014). “Having a Lasting Impact: The Effects of Interviewer Errors on Data Quality”. In: *Midwest Association for Public Opinion Research Annual Conference*. Chicago, IL. URL: <http://www.mapor.org/conferences.html>.
- Ventura, S., R. Nugent, and E. Fuchs (2014a). “Hierarchical Linkage Clustering with Distributions of Distances for Large Scale Record Linkage”. In: *Privacy in Statistical Databases (Lecture Notes in Computer Science*. Ed. by J. Domingo-Ferrer. Vol. 8744. Springer, pp. 283–298.
- Ventura, Samuel, Rebecca Nugent, and Erich R.H. Fuchs (2012a). “Disambiguating USPTO Inventors with Classification Models Trained on Comparisons of Labeled Inventor Records”. In: *Conference Presentation Classification Society Annual Meeting, Carnegie Mellon University*.
- (Aug. 2012b). “Methods Matter: Revamping Inventor Disambiguation Algorithms with Classification Models and Labeled Inventor Records”. In: *Conference Presentation Academy of Management Annual Meeting*. Boston, MA.
- Walton, L., M. Stange, R. Powell, and R.F. Belli (2012). “Exploring interviewer and respondent interactions: An innovative behavior coding approach”. In: *Midwest Association for Public Opinion Research 2012 Annual Conference*. Chicago, IL. URL: <http://www.mapor.org/conferences.html>.
- Wang, Mengyang and Allan L. McCutcheon (2014). “Data Quality among Devices to Complete Surveys: Comparing Personal Computers, Smartphones and Tablets”. In: *Midwest Association for Public Opinion Research Annual Meeting*. Chicago, IL. URL: <http://www.mapor.org/conferences.html>.
- Wang, Mengyang, Allan L. McCutcheon, and Laura Allen (2015). “Grids and Online Panels: A Comparison of Device Type from a Survey Quality Perspective”. In: *70th Annual Conference of the American Association for Public Opinion Research (AAPOR)*. Hollywood, Florida. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Wang, Mengyang, Leah Ruppanner, and Allan L. McCutcheon (2013). “Do ‘Don’t Know’ Responses = Survey Satisficing? Evidence from the Gallup Panel Paradata”. In: *American Association for Public Opinion Research 2013 Annual Conference*. Boston, MA. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.

- Wettlaufer, D., H. Arunachalam, G. Atkin, A. Eck, L.-K. Soh, and R.F. Belli (May 2015). “Determining Potential for Breakoff in Time Diary Survey Using Paradata”. In: *70th Annual Conference of the American Association for Public Opinion Research (AAPOR)*. Hollywood, Florida. URL: <http://www.aapor.org/AAPORKentico/Conference/Recent-Conferences.aspx>.
- Wikle, C.K. (Aug. 2012a). “Change of Support in Spatio-Temporal Dynamical Models”. In: *Joint Statistical Meetings*. Montreal, Canada.
- (Oct. 2012b). *Efficient Time-Frequency Representations in High-Dimensional Spatial and Spatio-Temporal Models*.
- (Oct. 2012c). “Hierarchical General Quadratic Nonlinear Models for Spatio-Temporal Dynamics”. In: *Red Raider Conference*. Texas Tech University. Lubbock, TX: Texas Tech University.
- (Oct. 2012d). *Spatio-Temporal Statistics at Mizzou, Truman School of Public Affairs*.
- (Aug. 2013a). “Ecological Prediction with Nonlinear Multivariate Time-Frequency Functional Data Models”. In: *Joint Statistical Meetings 2013*. Montreal, Canada.
- (June 2013b). “Nonlinear Dynamic Spatio-Temporal Statistical Models”. In: *Southern Regional Council on Statistics Summer Research Conference*.
- (May 2013c). *Statistics and the Environment: Overview and Challenges*. Invited Introductory Overview Lecture.
- (2015a). “Hierarchical models for uncertainty quantification: An overview”. In: *Handbook of Uncertainty Quantification*. Ed. by R. Ghanem, D. Higdon, and H. Owhadi. Springer.
- Wikle, C.K. and M.B. Hooten (2015). “Hierarchical Agent-Based Spatio-Temporal Dynamic Models for Discrete Valued Data”. In: *Handbook of Discrete-Valued Time Series*. Ed. by R. Davis, S. Holan, R. Lund, and N. Ravishanker. Boca Raton, FL: Chapman and Hall/CRC Press. Chap. Hierarchical Agent-Based Spatio-Temporal Dynamic Models for Discrete Valued Data. URL: <http://www.crcpress.com/product/isbn/9781466577732>.
- Wilson, C. R. (2013). “Using Satellite Imagery to Evaluate and Analyze Socioeconomic Changes Observed with Census Data”. NCRN. Ph.D.
- Woodruff, A., V. Pihur, A. Acquisti, S. Consolvo, L. Schmidt, and L. Brandimarte (2014). “Would a Privacy Fundamentalist Sell their DNA for \$1000... if Nothing Bad Happened Thereafter? A Study of the Western Categories, Behavior Intentions, and Consequences”. In: *Proceedings of the Tenth Symposium on Usable Privacy and Security (SOUPS)*. IAPP SOUPS Privacy Award Winner. ACM. New York, NY: ACM. URL: <https://www.usenix.org/conference/soups2014/proceedings/presentation/woodruff>.
- Wu, G. (July 2013a). “Bayesian Modeling in the Era of Big Data: the Role of High-Throughput and High-Performance Computing”. In: *The Extreme Science and Engineering Discovery Environment Conference*. San Diego, CA.
- (Aug. 2013b). “Binomial Mixture Models for Urban Ecological Monitoring Studies Using American Community Survey Demographic Covariates”. In: *Joint Statistical Meetings 2013*. Montreal, Canada.

This bibliography can be easily recreated by cloning our git repository at <https://github.com/labordynamicsinstitute/ncrncobib>. This version was created from the BIB file in the repository as of July 6, 2018. A flag can be set in the preamble of this TEX file to download a remote copy from <https://www.ncrn.info/documents/bibliographies/export/Biblio-Bibtex/index.bib>.