Kyle M. Lang

2021-07-29

CONTACT INFORMATION

Email: k.m.lang@uu.nl
Web: http://www.kylemlang.com

GitHub: https://github.com/kylelang
ORCID: 0000-0001-5340-7849

EDUCATION

Doctor of Philosophy, Psychology   **University of Kansas**   **05-2015**

Specialization: Quantitative Psychology
Dissertation: MIBEN: Robust multiple imputation with the Bayesian elastic net
Honors: Cum Laude
Advisor: Wei Wu

Master of Arts, Psychology   **University of Kansas**   **05-2013**

Specialization: Quantitative Psychology
Thesis: Streamlining missing data analysis by aggregating multiple imputations at the data level: A Monte Carlo simulation to assess the tenability of the supermatrix approach
Honors: Cum Laude
Advisor: Todd D. Little

Bachelor of General Studies, Psychology   **University of Kansas**   **05-2009**

Minors: Social and Behavioral Sciences Methodology
Anthropology

ACADEMIC APPOINTMENTS

Department of Methodology and Statistics   **Utrecht University**
Assistant Professor   07-2021 – Present

Department of Methodology and Statistics   **Tilburg University**
Assistant Professor   08-2017 – 06-2021

Institute for Measurement, Methodology, Analysis & Policy   **Texas Tech University**
Senior Research Associate   09-2016 – 07-2017
Research Associate   07-2015 – 08-2016

Quantitative Psychology Program   **University of Kansas**
Doctoral Candidate   06-2014 – 05-2015

PUBLICATIONS

Methodological Peer-Reviewed Journal Articles

Lang, K. M., Moore, E. W., & Grandfield, E. (2020). A novel item-allocation procedure for the three-form planned missing data design. *MethodsX, 7.* https://doi.org/10.1016/j.mex.2020.100941

Moore, E. W., **Lang, K. M.**, & Grandfield, E. (2020). Maximizing data quality and shortening survey time: Three-form planned missing data survey design. *Psychology of Sport and Exercise, 51.* https://doi.org/10.1016/j.psychsport.2020.101701

Lang, K. M., & Little, T. D. (2018). Principled missing data treatments. *Prevention Science*, *19*, 284–294. https://doi.org/10.1007/s11121-016-0644-5

Lang, K. M., Sweet, S. J., & Grandfield, E. M. (2017). Getting beyond the null: Statistical modeling as an alternative inferential framework for developmental science. *Research in Human Development, 14,* 287–304. https://doi.org/10.1080/15427609.2017.1371567

Lang, K. M., & Wu, W. (2017). A comparison of methods for creating multiple imputations of nominal variables. *Multivariate Behavioral Research, 52*, 290–304*.* https://doi.org/10.1080/00273171.2017.1289360

Seo, H., Shaw, L., Shogren, K. A., **Lang, K. M.**, & Little, T. D. (2017). The benefits of latent variable modeling to develop norms for a translated version of a standardized scale. *International Journal of Behavioral Development, 41*, 743–750*.* https://doi.org/10.1177/0165025416671612

Wu, W., & **Lang, K. M.** (2016). Proportionality assumption in latent basis curve models: A cautionary note. *Structural Equation Modeling*, *23,* 140–154. https://doi.org/10.1080/10705511.2014.938578

Seo, H., Little, T. D., Shogren, K. A., & **Lang, K. M.** (2016). On the benefits of latent variable modeling for norming scales: The case of the Supports Intensity Scale – Children's Version. *International Journal of Behavioral Development, 40*, 373–384. https://doi.org/10.1177/0165025415591230

Lang, K. M., & Little, T. D. (2014). The supermatrix technique: A simple framework for hypothesis testing with missing data. *International Journal of Behavioral Development, 38*, 461–470. https://doi.org/10.1177/0165025413514326

Little, T. D., Jorgensen, T. D., **Lang, K. M.**, & Moore, W. (2014). On the joys of missing data. *Journal of Pediatric Psychology, 39,* 151–162. https://doi.org/10.1093/jpepsy/jst048

Substantive Peer-Reviewed Journal Articles

DeGue, S., Niolon, P. H., Estefan, L. F., Tracy, A. J., Vivolo-Kantor, A. M., Little, T. D., Latzman, N. E., Tharp, A., **Lang, K. M.**, & Taylor, B. (2020). Effects of Dating Matters® on sexual violence and sexual harassment outcomes among middle school youth: A cluster-randomized controlled trial. *Prevention Science.* Advanced online publication. https://doi.org/10.1007/s11121-020-01152-0

Richards, M. N., Putnick, D., Bradley, L. P., **Lang, K. M.**, Little, T. D., Suwalsky, J. T. D., & Bornstein, M. H. (2020). Children's utilization of toys is moderated by age-appropriateness, toy category, and child age. *Applied Developmental Science.* Advanced online publication. https://doi.org/10.1080/10888691.2020.1760868

Estefan, L. F., Vivolo-Kantor, A. M., Niolon, P. H., Le, V. D., Tracy, A. J., Little, T. D., DeGue, S., Latzman, N. E., Tharp, A., **Lang, K. M.**, & McIntosh, W. L. (2020). Effects of the Dating Matters® comprehensive prevention model on health- and delinquency-related risk behaviors in middle school youth: A cluster-randomized controlled trial. *Prevention Science.* Advanced online publication. https://doi.org/10.1007/s11121-020-01114-6

Shogren, K. A., Little, T. D., Grandfield, E. M., Raley, S., Wehmeyer, M. L., **Lang, K. M.**, & Shaw, L. A. (2020). The Self-Determination Inventory-Student Report: Confirming the factor structure of a new measure. *Assessment for Effective Intervention, 45*(2), 110–120. https://doi.org/10.1177/1534508418788168

Vivolo-Kantor, A. M., Niolon, P. H., Estefan, L. F., Le, V. D., Tracy, A. J., Latzman, N. E., Little, T. D., **Lang, K. M.**, DeGue, S., & Tharp, A. T. (2019). Middle school effects of the Dating Matters® comprehensive teen dating violence prevention model on physical violence, bullying, and cyberbullying: A cluster-randomized controlled trial. *Prevention science*, Advanced online publication. https://doi.org/10.1007/s11121-019-01071-9

Akin, B. A., **Lang, K. M.**, McDonald, T. P., Yan, Y., & Little, T. D. (2019). Randomized trial of PMTO in foster care: Six-month child well-being outcomes. *Research on Social Work Practice*, *29*(2), 206-222. https://doi.org/10.1177/1049731516669822

Niolon, P. H., Vivolo-Kantor, A. M., Tracy, A., Latzman, N. E., Little, T. D., DeGue, S., **Lang, K. M.**, Estefan, L. F., Ghazarian, S. R., McIntosh, W. L., Taylor, B., Johnson, L. L., Kuoh, H., Burton, T., Fortson, B., Mumford, E. A., Nelson, S. C., Joseph, H., Valle, L. A., & Tharp, A. T. (2019). An RCT of Dating Matters: Effects on teen dating violence and relationship behaviors. *American Journal of Preventive Medicine. 57*(1), 13–23. https://doi.org/10.1016/j.amepre.2019.02.022

Akin, B. A., **Lang, K. M.**, McDonald, T. P., Yan, Y., & Little, T. D. (2018). Randomized trial of PMTO in foster care: Six-month parent outcomes. *Research on Social Work Practice*, *28*(7), 810-826. https://doi.org/10.1177/1049731517703746

Akin, B. A., **Lang, K. M.**, Yan, Y., & McDonald, T. P. (2018). Randomized trial of PMTO in foster care: 12-month child well-being, parenting, and caregiver functioning outcomes. *Children and Youth Services Review. 95*, 49-63. https://doi.org/10.1016/j.childyouth.2018.10.018

Martin, D., Omri, G., Deboeck, P., **Lang, K.**, & Kerr, B. (2017). Changes in attachment security and mindfulness as predictors of changes in depression and general anxiety. *Journal of Social and Clinical Psychology, 36*(9)*,* 769–797. https://doi.org/10.1521/jscp.2017.36.9.769

Shogren, K. A., Wehmeyer, M. L., **Lang, K. M.**, Niemiec, R. M., & Seo. H. (2017). The application of the VIA Classification of Strengths to youth with and without disabilities. *Inclusion. 5*(3), 213–228. https://doi.org/10.1352/2326-6988-5.3.213

Shogren, K. A., Shaw, L. A., Wehmeyer, M. L., Thompson, J. R., **Lang, K. M.**, Tassé, M. J., & Schalock, R. L. (2017). The support needs of children with intellectual disability and autism: Implications for supports planning and subgroup classification. *Journal of Autism and Developmental Disorders. 47*(3), 865–877. https://doi.org/10.1007/s10803-016-2995-y

Shogren, K. A., Garner-Villareal, M., **Lang, K. M.**, Seo, H. (2017). Mediating role of self-determination constructs in explaining the relationship between school factors and postschool outcomes. *Exceptional Children. 83*(2), 165–180. https://doi.org/10.1177/0014402916660089

Thompson, J. R., Shogren, K. A., Seo, H., Wehmeyer, M. L., **Lang, K. M.** (2016). Creating a SIS-A annual review protocol to determine the need for reassessment. *Intellectual and Developmental Disabilities, 54*, 217–228. https://doi.org/10.1352/1934-9556-54.3.217

Al Ramiah, A., Hewstone, M., Little, T. D., & **Lang, K. M.** (2014). The influence of status on the relationship between intergroup contact, threat and prejudice in the context of a nation-building intervention in Malaysia. *Journal of Conflict Resolution, 58*, 1202–1229. https://doi.org/10.1177/0022002713492634

Fukuda, E., Saklofske, D. H., & **Lang, K. M.** (2013). Measurement invariance analyses of the College Achievement Inventory between Canadian and Japanese groups. *The International Journal of Psychological and Educational Assessment, 12*, 107–122.

Chapters, Special Issues, & Non-Peer-Reviewed Contributions

Little, T. D., & **Lang, K. M.** (2018). Developmental Trajectories. In M. Bornstein (Ed.), *Sage Encyclopedia of Lifespan Development* (pp. 608-610)*.* Thousand Oaks, CA: SAGE. https://doi.org/10.4135/9781506307633.n226

Little, T. D., & **Lang, K. M.** (Eds.). (2017). Three's a crowd: Developmental research, social justice, and null hypothesis significance testing [Special issue]. *Research in Human Development*, *14*(4).

Little, T. D., **Lang, K. M.**, Wu, W., & Rhemtulla, M. (2016). Missing data. In D. Cicchetti (Ed.), *Developmental Psychopathology* (3rd ed., Vol. 1, pp. 760–796). Hoboken, NJ: Wiley.

Papers in Preparation

Costantini, E., **Lang, K. M.**, Reeskens, T., Sijtsma, K. (in preparation). High-dimensional imputation for the social sciences: A comparison of state-of-the-art methods. To be submitted to *Multivariate Behavioral Research* in February 2021.

González-Medina, G., **Lang, K. M.**, Rios-Castillo, I., & Landaeta-Díaz, L. (in preparation) Psychometric properties of Beck Anxiety-Inventory and Snaith-Hamilton Pleasure Scale in Spanish-speaking countries during COVID-19 pandemic. To be submitted to *Assessment* in February 2021.

PRESENTATIONS

* = Work with current or former student(s)

Symposia Chaired & Co-Chaired

Lang, K. M. (2020, November). *Advances in missing data imputation for large social surveys.* Symposium conducted at the biennial BigSurv conference, Utrecht, Netherlands. Contributors include: Edoardo Costantini, Jacco Daalmans, Micha Fischer, Brian Keller, Kyle Lang, & Sander Scholtus.

Lang, K. M. (2016, September). *Missing data-related design issues.* Symposium conducted at the annual Developmental Methods conference, Whitefish, MT. Contributors include: Elizabeth Grandfield, Benjamin Kite, Kyle Lang, E. Whitney Moore, John Sakaluk, & Alexander Schoemann.

Yu, J., & **Lang, K. M.** (2016, July). *Cutting-edge methods and applications in longitudinal research.* Symposium conducted at the biennial meeting of the International Society for the Study of Behavioral Development, Vilnius, Lithuania. Contributors include: Charissa Cheah, Craig Hart, Kyle Lang, Todd Little, Shuyan Sun, Chongming Yang, Jing, Yu, & Elisabetta Crocetti (Discussant).

Lang, K. M. (2014, May). *Practical issues in missing data analysis.* Symposium conducted at the Modern Modeling Methods (M^3) Conference, Storrs, CT. Contributors include: Mauricio Garnier-Villarreal, Terrence Jorgensen, Kyle Lang, Todd Little, Luke McCune, Mijke Rhemtulla, Alexander Schoemann, & Wei Wu.

Conference Presentations & Invited Talks

* Costantini, E., & **Lang, K. M.** (2020). *Imputation for high dimensional data: A comparison of state-of-the-art methods.* Extended abstract published ahead of the 9th European Congress of Methodology, Valencia, Spain. https://adeit-estaticos.econgres.es/20_EAM/Oral/47749-Costantini.pdf

* Costantini, E., & **Lang, K. M.** (2020). Multiple imputation for high-dimensional data: A resampling study comparing state-of-the-art methods. In K. M. Lang (Chair), *Advances in missing data imputation for large social surveys.* Symposium conducted at the biennial BigSurv conference, Utrecht, Netherlands. https://www.bigsurv20.org/conf20/program/?sess=17#82

Akin, B. A., **Lang, K. M.**, McDonald, T. P., & Little, T. D. (2018, January). *PMTO for children in foster care with serious mental health problems: Follow-up results from a randomized controlled trial.* Paper presented at the 22nd Annual Conference of the Society for Social Work and Research, Washington, DC.

Lang, K. M. (2016, November). *Informative priors for regularization in Bayesian predictive modeling.* Invited talk given to the Utrecht University Data Science Reading Group, Utrecht, Netherlands.

Lang, K. M. (2016, November). *Regularized regression modeling.* Invited talk given to the Utrecht University Data Science Reading Group, Utrecht, Netherlands.

Moore, E. W. G., & **Lang, K. M.** (2016, September). 3-form planned missing data designed surveys: Lessons learned. In K. M. Lang (Chair), *Missing data-related design issues.* Symposium conducted at the Developmental Methods Conference, Whitefish, MT.

Seo, H., Shaw, L. A., **Lang, K. M.**, Shogren, K. A., & Little, T. D. (2016, August). Using extended datasets to norm the Supports Intensity Scale – Children's Version. In K. A. Shogren (Chair), *Assessing support needs of children with intellectual disability.* Symposium conducted at the annual American Psychological Association Convention, Denver, CO.

Shaw, L. A., Seo, H., **Lang, K. M.**, Shogren, K. A., & Little, T. D. (2016, August). Support needs, ASD diagnosis, and the Support Intensity Scale – Children's Version. In K. A. Shogren (Chair), *Assessing support needs of children with intellectual disability.* Symposium conducted at the annual American Psychological Association Convention, Denver, CO.

Lang, K. M., & Todd D. Little (2016, July). Introduction to Quark: An R package for automatically extracting auxiliary variables from large datasets. In J. Yu, K. M. Lang (Chairs), *Cutting-edge methods and applications in longitudinal research.* Symposium conducted at the biennial meeting of the International Society for the Study of Behavioural Development, Vilnius, Lithuania.

Lang, K. M., & Little, T. D. (2016, May). *Don't be fancy. Impute your dependent variables!* Paper presented at the annual Modern Modeling Methods (M^3) conference, Storrs, CT.

* Curtis, J. D., Meeks, S. F., **Lang, K. M.**, & Little, T. D. (2016, May). *How low can you go? Minimum sample size thresholds for the 6-form planned missing data design.* In B. K. Gorrall, R. Chang (Chairs), *Innovations in planned missing data designs.* Symposium conducted at the annual Modern Modeling Methods (M^3) conference, Storrs, CT.

* Gorrall, B. K., Chang, R., **Lang, K. M.**, & Little, T. D. (2016, May). *Take it to the next level! Planned missing data designs at level-2 in multilevel models.* In B. K. Gorrall, R. Chang (Chairs), *Innovations in planned missing data designs.* Symposium conducted at the annual Modern Modeling Methods (M^3) conference, Storrs, CT.

* Waggenspack, L., **Lang, K. M.**, & Little, T. D. (2016, May). *What is the ability to impute: Entire level 1 missingness based on level 2 group membership.* In B. K. Gorrall, R. Chang (Chairs), *Innovations in planned missing data designs.* Symposium conducted at the annual Modern Modeling Methods (M^3) conference, Storrs, CT.

Lang, K. M. (2014, November). *A brief introduction to regularized regression modeling.* Invited talk given at the Texas Tech Institute for Measurement, Methodology, Analysis and Policy, Lubbock, TX.

Lang, K. M. (2014, May). What to do with incomplete nominal variables? A comparison of recommended techniques for creating multiple imputations of unordered factors. In K. M. Lang (Chair), *Practical issues in missing data analysis.* Symposium conducted at the Modern Modeling Methods (M³) Conference, Storrs, CT.

Wu, W., & **Lang, K. M.** (2014, April). *Proportionality assumption in latent basis curve models: A cautionary note.* Paper presented at the annual meeting of the American Educational Research Association, Philadelphia, PA.

Wu, W., **Lang, K. M.**, & Little, T. D. (2009, October). *A simple method of assessing fit and significance in multiply imputed data.* Paper presented at the annual meeting of the Society of Multivariate Experimental Psychology, Eugene, OR.

Poster Presentations

Lang, K. M., Wu, W. (2018, June). *Multiple imputation with the Bayesian elastic net: Revisiting the results of Lang (2015).* Poster presented at the International Society for Bayesian Analysis World Meeting, Edinburgh, Scotland.

Akin, B. A., **Lang, K. M.**, McDonald, T. P., & Little, T. D. (2017, January). *A Randomized Effectiveness Trial of Evidence-Based Parent Training for Children with Serious Mental Health Problems: Six Month Child Well-being Outcomes.* Poster presented at the Annual Conference of the Society for Social Work and Research, New Orleans, LA.

Fukuda, E., Honda, S., **Lang, K. M.**, & Wu, W. (2016, July). *Measurement invariance of the Dirty Dozen between the United States and Japan.* Poster presented at the Biennial Meeting of the International Society for the Study of Behavioural Development, Vilnius, Lithuania.

* Panko, P., Green, E., **Lang, K. M.**, & Little, T. D. (2016, May). *Enough is enough: Analyzing variance explained in the PC-Aux method.* Poster presented at the annual Modern Modeling Methods (M³) conference, Storrs, CT.

Martin, D., Gillath, O., **Lang, K. M.**, Deboeck, P., & Kerr, B. (2013, August). *Mindfulness and attachment security as predictors of success in therapy.* Poster presented at the annual meeting of the American Psychological Association, Honolulu, HI.

O'Hare, A. J., Gillath, O., Dien, J., Canterberry, M., **Lang, K. M.**, & Stetler, D. (2009, June). *Serotonin and emotional load interact to affect interference on the flanker task.* Poster presented at the annual meeting of Theoretical & Experimental Neuropsychology, Montreal, QC.

Lang, K. M., Salter, P. S., & Adams G. (2009, April). *What drives the relationship between conservatism and racism? A mediation analysis.* Poster presented at the annual meeting of the Southwestern Psychological Association, San Antonio, TX.

TEACHING

Master-Level Courses

Tilburg University	**Data Science & Society Program**
Statistics & Methodology	Biannually from Fall 2017 to Present

Texas Tech University	**Research, Evaluation, Methodology & Statistics Program**
Mediation and Moderation	Spring 2016
Modern Missing Data Analysis	Fall 2015
Intermediate Simulation with R	Fall 2015

Bachelor-Level Courses

Tilburg University	**Methodology & Statistics Program**
Introduction to Data science	Annually from Spring 2018 to Present

Short Courses & Workshops

Stats Camp Courses	**Yhat Enterprises**
(*3 to 5 day seminars covering advanced topics in applied statistics*)	
Introduction to Statistical Programming with R	09-2016, 01-2016, 06-2017
Mediation and Moderation	06-2016
Missing Data Analysis	11-2015, 10-2018

Invited Workshops	
Planned Missing Data Designs	
(*5-Day Workshop Given at East China Normal University*)	10-2016

Graduate Teaching Assistantships

University of Kansas	**Quantitative Psychology Program**
Longitudinal Data Analysis	Spring 2013, Spring 2012
Structural Equation Modeling I	Fall 2012
Statistical Methods in Psychology II	Spring 2012
Statistical Methods in Psychology I	Spring 2011, Fall 2010, Spring 2010

SUPERVISION

PhD Projects
Edoardo Costantini
Project: Principled missing data treatments for high-dimensional social & behavioral science data
Supervisors: Kyle M. Lang (Daily Supervisor), Tim Reeskens, Klaas Sijtsma (Promotor)
Duration: 09-2019 – 08-2023

Evi van den Elzen
Project: Personalized cognitive diagnostics for early detection of dementia
Supervisors: Ruth Mark (Daily Supervisor), Marijn van Wingerden, Kyle M. Lang, Yvonne Brehmer (Promotor)
Duration: 09-2020 – 06-2021

Bachelor's Theses

Bastian Pauli, Yuri Gassner, Andrey Peshev	2020/2021
Lucas Hovestadt	2019/2020

Research Skills in Psychology Projects

Erenay Bilgin, Julia van Bon, Yuri Gassner, Ernani Hazbolatow, Bastian Pauli, Aaron Schnippe	2019/2020
Lucas Hovestadt, Laura Squeri, Lars Theuws, Sabina Westerburger, Hongwei Zhao	2018/2019

GRANTS & AWARDS

Crosscutting Theme PhD Grant
Title: Personalized cognitive diagnostics for early detection of dementia
PIs: Ruth Mark, Kyle M. Lang, & Yvonne Brehmer
Funder: Herbert Simon Research Institute
Budget: 1 PhD line + €43,338
Duration: 09-2020 – 08-2024

Research Traineeship Grant
Title: Personalized memory diagnostics for early detection of Alzheimer's disease
PIs: Willem Huijbers & Kyle M. Lang
Funder: Tilburg Univ. School of Humanities & Digital Sciences
Budget: €12,000
Duration: 10-2018 – 09-2019

Best Course Award 2018/2019   Tilburg Univ. School of Social
Small Bachelor Course (English)   and Behavioral Sciences

R PACKAGE DEVELOPMENT

Lang, K. M., Little, T. D., & PcAux Development Team (2021). PcAux: Automatically extract auxiliary features for simple, principled missing data analysis [R Package]. https://github.com/PcAux-Package/PcAux/

Lang, K. M. (2021). MIBRR: Multiple imputation with Bayesian regularized regression [R Package]. https://github.com/kylelang/MIBRR/

Lang, K. M. (2021). SURF: Some useful R functions [R Package]. https://github.com/kylelang/SURF/

STATISTICAL CONSULTING, PROGRAMMING, & DATA ANALYSIS⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯

R Programmer
Tilburg Univ. Division of Academic Services   11-2020 – 06-2021
   Developed R scripts to merge the online and on-campus
   results for all of the University's hybrid examinations.
   https://github.com/kylelang/TiU-Exam-Merge

Statistical Consultant
Independently Contracted   12-2015 – Present
Texas Tech Univ. Institute for Measurement, Methodology,
   Analysis & Policy   07-2015 – 07-2017
Univ. of Kansas Quantitative Psychology Program   06-2009 – 05-2015

Assistant Researcher
Univ. of Kansas School of Social Welfare   05-2015 – 07-2015

Graduate Research Assistant
Univ. of Kansas School of Social Welfare   08-2014 – 05-2015
Univ. of Kansas Beach Center on Disability   05-2014 – 05-2015
Univ. of Kansas Center for Research Methods & Data Analysis   01-2013 – 05-2014
Univ. of Kansas Psychology Department   06-2009 – 12-2009

Data Analyst
CGI Federal supporting Human Terrain System/U.S. Army   01-2013 – 03-2014

REVIEWING & EDITING⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯

Editorial Board Member
Applied Developmental Science (Methods and Measures Section)   01-2018 – Present

Guest Editor
Research in Human Development (Special Issue: *Three's a crowd:*
   Developmental research, social justice, and null hypothesis   07-2016 – 11-2017
   significance testing)

Ad Hoc Reviewer

Psychological Methods	American Journal of Epidemiology
Multivariate Behavioral Research	Measurement in Physical Education and Exercise Science
Behavior Research Methods	International Journal of Behavioral Development
Methodological Innovations	Basic and Applied Social Psychology
PLOS ONE	Social Science and Medicine
Prevention Science	Society for Research in Child Development
Sage Open	Academic Press/Elsevier
Child Development	Medical Research Council

SERVICE

Memberships in Professional Societies
American Statistical Association
Institute of Mathematical Statistics
International Society for Bayesian Analysis
Interuniversity Graduate School of Psychometrics and Sociometrics

Ethical Review Board Reviewer
Tilburg Univ. School of Social and Behavioral Sciences   10-2020 – 06-2021

Program Committee Member
Data Science & Society Program, Tilburg Univ.   10-2019 – 06-2021

Methodological Contributor
Data versus Corona   04-2020 – 06-2021

Master's Thesis Circle Methodological Advisor
Tilburg Univ. Dept. of Human Resource Studies & Dept. of   12-2017 – 06-2021
    Organizational Studies

Teacher's Panel Member
Data Science & Society Accreditation Site Visit, Tilburg Univ.   06-2018

Judge
Graduate Student Research Poster Competition, Texas Tech Univ.   04-2017

Visiting Scholar
Department of Applied Psychology, East China Normal University   10-2016

Delegate
International Society for Communication Science &   05-2016 – 06-2016
    Medicine 2016 Workgroup Meeting

Workgroup Member
Texas Tech Univ. Institute for Measurement, Methodology,   08-2015 – 06-2017
    Analysis & Policy Missing Data Workgroup
Univ. of Kansas Center for Research Methods & Data   08-2010 – 05-2015
    Analysis Missing Data Workgroup

Methodological Expert
Permanency Innovations Initiative Missing Data Advisory   04-2014 – 12-2014
    Committee

Graduate Student Representative
Univ. of Kansas Psychology Department Faculty Meeting   08-2012 – 05-2013