CURRICULUM VITAE
Guido M. Kuersteiner
January 2026

Address

University of Maryland
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Degrees

05/97	Ph.D. (Yale University)
05/96	MPhil (Yale University)
01/95	MA (Yale University)
07/93	M.Sc. (London School of Economics and Political Science), with distinction
11/91	*licentiatus rerum politicarum* (University of Bern, Switzerland), *summa cum laude*

Current Position

2013	Professor, University of Maryland

Past Positions

2010	Professor, Georgetown University
2009	Visiting Professor, Georgetown University
2006	Associate Professor, UC Davis
2005	Associate Professor, Boston University (tenured)
2004	Associate Professor of Economics (without tenure), Boston University
2003	Associate Professor of Economics (without tenure), MIT
Spring 2004	Visiting Scholar, New York University, Department of Economics
Fall 2003	Visiting Associate Professor, Yale University, Department of Economics
1997	Assistant Professor of Economics, Massachusetts Institute of Technology

Editorial Positions

Associate Editor *Journal of Econometrics* (2019-)
Guest Editor – Econometric Theory, Special Volume in Honor of P.C.B. Phillips (2018)
Associate Editor *Swiss Journal of Economics and Statistics* (2018-)
Deputy Managing Editor *Econometric Theory* (Spring 2015)
Co-Editor *Econometric Theory* (2007-2025)
Associate Editor *Econometrics Journal* (2007-2022)
Associate Editor *Journal of Business and Economic Statistics* (2005-2014)
Associate Editor *Review of Economics and Statistics* (2003-2012)
Associate Editor *Econometric Theory* (2005-2006)

Fellowships and Awards

2023	Fellow of the Spatial Econometrics Association
2022	Journal of Econometrics Associate Editor Award
2020	Fellow of the International Association for Applied Econometrics
2019	2020 UNSW Business School Distinguished Scholar Award
2019	Fellow of the Journal of Econometrics
2019	Teaching Award, University of Maryland
2014	Teaching Award, University of Maryland
2011	Econometric Theory Multa Scripsit Award
2005	Neu Family Award for Excellence in Teaching In Economics
1995-1996	Alfred P. Sloan Dissertation Fellowship
1993-1997	Yale University Fellowship
1993	Overseas Research Students Award (United Kingdom)
1992	London School of Economics Graduate Studentship

Invited Lectures

July 2018	Keynote Speaker, Econometric Society Australasian Meeting, New Zealand
June 2014	Keynote Speaker, The VII World Conference of the Spatial Econometrics Association, ETH Zurich, Switzerland
June 2012	Invited speaker at Cowles Foundation Conference
Dec 2009	Keynote Speaker at the "Swiss Economists Abroad 4th Annual Conference", University of Basel, Switzerland.
June 2009	Invited speaker at Cowles Foundation Conference
June 2009	Invited Speaker Tsinghua University, Beijing, China
June 2007	Invited speaker at Cowles Foundation Conference: Looking to the Future. A new Generation of Econometricians.
June 2004	Invitation to teach a one week course on asymptotic theory for Ph.D. students at the Department of Banking and Management at the University of Piraeus, Greece.
May 1997	Review of Economic Studies Tour

Grants

2017	SBIR Phase I NIH/NIA, $150,000
2015	DRI Grant, University of Maryland $7,500
2011	Georgetown University Research Grant $9,500
2006-2008	UCD Committee on Research $2,000
2007-2009	UCD Committee on Research $2,000
2004-2005	NSF Grant No. SES-0523186: Small Sample Refinements of Moment Based Estimator
2001-2004	NSF Grant No. SES-0095132: Small Sample Refinements of Moment Based Estimators

Other Professional Activities

Program Committee member for the 2005 World Congress of the Econometric Society.
Program Committee member for the 2006 Latin American Meeting of the Econometric Society

Program Committee member for the 2009 North American Winter Meeting of the Econ. Society
Program Committee member for the 2009 NSF/NBER Time Series Conference at UC Davis
Program Committee member for the 2021 North American Summer Meeting of the Econometric. Society.
Organizer of the 5th DC-MD-VA Econometrics Workshop, 2024, hosted at UMD.
Scientific Committee member of the 2025 (EC)^2 conference in Lugano.

Publications

"Inference for Local Projections" (with Atsushi Inoue and Oscar Jorda), arXiv:2306.03073 [econ.EM], forthcoming, *The Econometrics Journal.*

"Efficient Bias Correction for Cross-section and Panel Data", (with Jinyong Hahn, David Hughes and Whitney Newey), *Quantitative Economics* 15 (2024), 783-816.

"Central Limit Theory for Combined Cross-Section and Time Series with an Application to Aggregate Productivity Shocks", (with Jinyong Hahn and Maurizio Mazzocco), *Econometric Theory,* Volume 40 Issue 1 (2024)*, 162-212.*

"Efficient Peer Effects Estimators with Group Effects", (with Ingmar Prucha and Ying Zeng), *Journal of Econometrics,* Volume 235, Issue 2, (2023), Pages 2155-2194.

"Joint Time Series and Cross-Section Limit Theory under Mixingale Assumptions", (with Jinyong Hahn and Maurizio Mazzocco), *Econometric Theory*, 38 Issue 5 (2022), 942-958.

"Dynamic Spatial Panel Models: Networks, Common Shocks, and Sequential Exogeneity" (with Ingmar Prucha), *Econometrica,* Vol 88, No.5, pp 2109-2146.

"Estimation with Aggregate Shocks", (with Jinyong Hahn and Maurizio Mazzocco), *Review of Economic Studies*, 87 Issue 3 (2020), p 1365-1398.

"Invariance Principles for Dependent Processes Indexed by Besov Classes with an Application to a Hausman Test for Linearity", *Journal of Econometrics*, 211 (2019), issue 1, p 243-261.

"Effective Sterilized Foreign Exchange Intervention? Evidence from a Rule-Based Policy", (with David Phillips and Mauricio Villamizar-Villegas*), Journal of International Economics*, Volume 113 (2018), 118-138.

"Semiparametric Estimates of Monetary Policy Effects: String Theory Revisited" (with Joshua Angrist and Oscar Jorda), *Journal of Business & Economic Statistics*, Vol 36, No. 3 (2018), 371-387.

"Limit Theory for Panel Data Models with Cross-Sectional Dependence and Sequential Exogeneity" (with Ingmar Prucha), *Journal of Econometrics,* 174 (2013), 107-126.

“Kernel Weighted GMM for Linear Time Series Models,” *Journal of Econometrics,* 170 (2012), 399-421.

“Causal Effects of Monetary Shocks: Semiparametric Conditional Independence Tests with a Multinomial Propensity Score” (with Joshua Angrist), *Review of Economics and Statistics,* 93 (2011), p. 725-747.

“Bias Reduction for Dynamic Nonlinear Panel Models with Fixed Effects” (with Jinyong Hahn), *Econometric Theory,* 27 (2011), 1152–1191.

“Constructing Optimal Instruments by First Stage Prediction Averaging” (with Ryo Okui), *Econometrica,* Vol. 78, No. 2 (March, 2010), 697–718.

“Stationarity and Mixing Properties of the Dynamic Tobit Model” (with Jinyong Hahn) *Economics Letters,* (2010), vol. 107, issue 2, pages 105-111.

“Granger-Sims Causality” in *Macroeconomics and Time Series Analysis,* part of the *New Palgrave Economics Collection,* edited by Steven Durlauf and Lawrence Blume, Macmillan (2010), 119-134.

“Difference in Difference meets Generalized Least Squares: Higher Order Properties of Hypotheses Tests” (with Jerry Hausman), *Journal of Econometrics*, 144 (2008), 371-391.

“Long difference instrumental variables estimation for dynamic panel models with fixed effects“ (earlier title: Bias Corrected Instrumental Variables Estimation for Dynamic Panel Models with Fixed Effects) (with Jinyong Hahn and Jerry Hausman), *Journal of Econometrics,* 140 (2007), 574-617.

“Estimation with Weak Instruments: Accuracy of Higher Order Bias and MSE Approximations,” (with Jinyong Hahn and Jerry Hausman), *Econometrics Journal*, 7 (2004), 272-306.

“Asymptotic Distribution of Misspecified Random Effects Estimator for a Dynamic Panel Model with Fixed Effects When Both n and T are Large” (with Jinyong Hahn and Myeong Hyeon Cho), *Economics Letters,* 84 (2004), 117-125.

“Moment Selection and Bias Reduction for GMM in Conditionally Heteroskedastic Models,” forthcoming in “Econometric Essays in Honor of Peter Phillips”, D. Corbea, S. Durlauf and B.E. Hansen (eds), Cambridge University Press.

“Discontinuities of Weak Instrument Limiting Distributions,” (with Jinyong Hahn), *Economics Letters*, 75 (2002), 325-331.

“Asymptotically Unbiased Inference for a Dynamic Panel Model with Fixed Effects,” (with Jinyong Hahn), *Econometrica*, 70 (2002), 1639-1657.

“Efficient Instrumental Variables Estimation for Autoregressive Models with Conditional Heteroskedasticity,” *Econometric Theory,* 18 (2002), 547-583.

"Optimal Instrumental Variables Estimation for ARMA Models," *Journal of Econometrics*, 104(2) (2001), 359-405.

"Interest rates and exchange rates under money supply targets," (with Walter Wasserfallen), *Journal of Monetary Economics,* 33 (1994), 201-230.

"Real Business Cycle Models - Some Evidence for Switzerland," (with Marcel Rindisbacher), *Swiss Journal of Economics and Statistics*, 130 (1994), 21-43.

Other Publications

Book review of "Generalized Method of Moments Estimation," by L. Matyas (ed) for the *Journal of the American Statistical Association*, 95(451), 1014-1016.

"Ingmar Prucha's Contributions to Economics and Econometrics", (with John Chao), *Empirical Economics,* (2018), 55 (1), 7-16.

"Guest Editor's Introduction Part One: Special Dual Issue of Econometric Theory on YALE 2018 Conference In Honor of Peter C.B. Phillips, *Econometric Theory,* 38, 2022, 841-844.

"Guest Editor's Introduction Part Two: Special Dual Issue of Econometric Theory on YALE 2018 Conference In Honor of Peter C.B. Phillips, *Econometric Theory,* 38, 2022, 1069-1072.

Current Unpublished Working Papers

"Limit Theorems for Data with Network Structure", arXiv:1908.02375 [math.PR]

Working Paper Versions of Papers Now Published

"Efficient Bias Correction for Cross-section and Panel Data," (with Jinyong Hahn, David W. Hughes, Whitney K. Newey) arXiv:2207.09943 [econ.EM], published *Quantitative Economics.*

"Efficient Peer Effects Estimators with Random Group Effects", (with Ingmar Prucha and Zing Zeng), arXiv:2105.04330 [econ.EM], published in *Journal of Econometrics*.

"Central Limit Theory for Combined Cross-Section and Time Series with an Application to Aggregate Productivity Shocks", (with Jinyong Hahn and Maurizio Mazzocco), arXiv:1610.01697 [stat.ME], published in *Econometric Theory*.

"Joint Time Series and Cross-Section Limit Theory under Mixingale Assumptions", (with Jinyong Hahn, and Maurizio Mazzocco), arXiv:1903.04655 [math.PR], published in *Econometric Theory*.

"Dynamic Spatial Panel Models: Networks, Common Shocks, and Sequential Exogeneity" (with Ingmar Prucha), CES ifo Working Paper No. 5445 and arXiv:1802.01755 [math.ST], published in *Econometrica.*

"Invariance Principles for Dependent Processes Indexed by Besov Classes with an Application to a Hausman Test for Linearity", arXiv:1603.07978 [stat.ME], published in *Journal of Econometrics.*

"Estimation with Aggregate Shocks", (with Jinyong Hahn, and Maurizio Mazzocco) arXiv:1507.04415, published in *The Review of Economic Studies.*

"Semiparametric Causality Tests Using the Policy Propensity Score" (with Joshua Angrist), NBER Working Paper 10975.Published in *Journal of Business and Economic Statistics.*

"Semiparametric Causality Tests Using the Policy Propensity Score" (with Joshua Angrist), NBER Working Paper 10975. Published as: "Causal Effects of Monetary Shocks: Semiparametric Conditional Independence Tests with a Multinomial Propensity Score" (with Joshua Angrist), The Review of Economics and Statistics, 93, p. 725-747.

Permanent Working Papers (Unpublished)

"Higher Order Properties of the Bootstrap Bias Corrected Maximum Likelihood Estimator" (with Jinyong Hahn and Whitney Newey) manuscript (2002).

Professional Organizations

Econometric Society, Institute of Mathematical Statistics

Referee for:

American Economic Review, Econometrica, Econometric Reviews, Econometric Theory, Econometrics Journal, Economic Journal, Economics Letters, International Economic Review, Journal of Applied Econometrics, Journal of Business and Economic Statistics, Journal of Econometrics, Journal of Monetary Economics, Journal of Multivariate Analysis, Journal of Public Economics, Journal of Time Series Analysis, Review of Economic Studies, Review of Economics and Statistics, National Science Foundation, Quantitative Economics.