JAMES L. POWELL

ADDRESS:	Department of Economics University of California, Berkeley Berkeley, CA 94720-3880	DATE: June 2022 PHONE: (510) 643-0716 EMAIL: powell@econ.berkeley.edu

EDUCATION

INSTITUTION	Subject	Degree	Date
Stanford University	Economics	Ph.D.	1982
Stanford University	Statistics	M.S.	1980
University of California, Berkeley	Economics, Statistics	B.A.	1977

FELLOWSHIPS, GRANTS, AND HONORS

George Break and Helen Schnacke Break Distinguished Professor of Economics, 2010-2022
Member, American Academy of Arts & Sciences, 2008
Fellow, Center for Advanced Study in the Behavioral Sciences, 2000-01
Journal of Econometrics Fellow, 1993
Fellow, Econometric Society, 1991
W. F. Vilas Associate, U.W. Madison, 1990
Alfred P. Sloan Research Fellowship, 1988
H. I. Romnes Faculty Fellowship, U.W. Madison, 1988
Research Grants, National Science Foundation 1983, 1985, 1987, 1990, 1992, 2009, 2019

PROFESSIONAL EXPERIENCE

2022-	Professor of Economics, University of Arizona
2017-2018	Acting Chair, Department of Economics, University of California, Berkeley
2011-2014	Chair, Department of Economics, University of California, Berkeley
1996-2022	Professor of Economics, University of California, Berkeley
1991-1996	Professor of Economics, Princeton University
1990-1991	Visiting Professor of Economics, University of Chicago
1990-1991	Professor of Economics, University of Wisconsin-Madison
1988	Visiting Associate Professor of Economics, Princeton University
1987-1990	Associate Professor of Economics (with tenure), University of Wisconsin-Madison
1986-1987	Assistant Professor of Economics, University of Wisconsin-Madison
1985	Visiting Assistant Professor of Economics, Carnegie-Mellon University
1982-1985	Assistant Professor of Economics, M.I.T.

PROFESSIONAL SERVICE

Associate Editor, Econometrica, 1986-1992; Econometric Reviews, 1988-1992; *Journal of Econometrics*, 1991-1998; *International Economic Review*, 1995-1999
Program Committee, Sixth World Congress of the Econometric Society, 1990
Program Committee, North American Winter Meetings of Econometric Society, 1985, 1991
Co-Chair, NSF-NBER Conferences on Econometrics and Mathematical Economics, 1993-2001

PUBLICATIONS

2022 “Kernel Density Estimation for Undirected Dyadic Data,” with Bryan S. Graham and Fengshi Niu, *Journal of Econometrics*, forthcoming.

2019 “Penalized Sieve GEL for Weighted Average Derivatives of Nonparametric Quantile IV Regression," with Xiaohong Chen and Demian Pouzo, *Journal of Econometrics*, 213: 30-53.

2018 “A Quantile Correlated Random Coefficients Panel Data Model,” with Bryan S. Graham, Jinyong Hahn, and Alexandre Poirier, *Journal of Econometrics,* 206: 305-335..

2018 “Simple Estimators for Invertible Index Models,” with Hyungtaik Ahn, Hidehiko Ichimura, and Paul A. Ruud, *Journal of Business and Economic Statistics,* 36: 1-10.

2018 “Rejoinder to `Simple Estimators for Invertible Index Models,'” with Hyungtaik Ahn, Hidehiko Ichimura, and Paul A. Ruud, *Journal of Business and Economic Statistics,* 36: 22-23.

2017 “Identification and Asymptotic Approximations: Three Examples of Progress in Econometric Theory,” *Journal of Economic Perspectives,* 31:107-124.

2012 “Identification and Estimation of Irregular Correlated Random Coefficient Models,” with Bryan S. Graham, *Econometrica,* 80: 2105-2152.

2009 “Incidental Parameter Problems in Some Non-Differentiable Panel Models,” with Bryan S. Graham and Jinyong Hahn, *Economics Letters*, 105: 181-182.

2007 “Pairwise Difference Estimation with Nonparametric Control Variables,” with Andres Aradillas-Lopez and Bo Honoré, *International Economic Review*, 48: 1119-1158.

2007 “Censored Quantile Regression with Endogenous Regressors,” with Richard Blundell, *Journal of Econometrics*, 141: 65-83.

2007 “The *ET* Interview: Takeshi Amemiya,” *Econometric Theory*, 23: 155-181.

2005 “Pairwise Difference Estimation of Nonlinear Models,” with Bo Honoré, in *Identification and Inference in Econometric Models,* Andrews, D.W.K. and J.H. Stock, eds. Cambridge: Cambridge University Press.

2004 “Endogeneity in Semiparametric Binary Response Models,” with Richard Blundell, *Review of Economic Studies*, 71: 581-913.

2003 “Instrumental Variables Estimation for Nonparametric Models,” with Whitney Newey, *Econometrica*, 71: 1565-1578.

2003 “Endogeneity in Nonparametric and Semiparametric Regression Models,” with Richard Blundell, in *Advances in Economics and Econonometrics: Theory and Applications, Eighth World Congress*, Vol. II, M. Dewatripont, L.P. Hansen and S.J. Turnovsky, eds. Cambridge: Cambridge University Press.

2002 “Quantile Regression under Random Censoring,” with Bo Honoré and Shakeeb Khan, *Journal of Econometrics*, 109: 67-105.

2001 “Semiparametric Censored Regression Models,” with Kenneth Y. Chay, *Journal of Economic Perspectives*, 15: 29-42.

2001 “Two-Step Estimation of Semiparametric Censored Regression Models,” with Shakeeb Khan, *Journal of Econometrics*, 103: 73-110.

2001 “Semiparametric Estimation of Censored Selection Models,” in *Nonlinear Statistical Modeling*, C. Hsiao, K. Morimune, and J. Powell, eds. Cambridge: Cambridge University Press.

2001 *Nonlinear Statistical Modeling*, with C. Hsiao and K. Morimune, eds., Cambridge: Cambridge University Press.

1999 “Nonparametric Estimation of Triangular Simultaneous Equations Models,” with Whitney K. Newey and Francis Vella, *Econometrica*, 67: 565-604.

1996 “Optimal Bandwidth Choice for Density-Weighted Averages," with Thomas Stoker, *Journal of Econometrics*, 75: 291-316.

1996 “Rescaled Method-of-Moments Estimation for the Box-Cox Regression Model,” *Economics Letters*, 51: 259-265.

1995 “Nonlinear Errors in Variables Estimation of Some Engel Curves,” with Jerry A. Hausman and Whitney K. Newey, *Journal of Econometrics*, 65: 205–233.

1994 “Pairwise Difference Estimators for Censored and Truncated Regression Models,” with Bo Honoré, *Journal of Econometrics*, 64: 241-278.

1994 “Estimation of Semiparametric Models,” in *Handbook of Econometrics, Vol. 4*, Engle, Robert and Daniel McFadden, eds. Amsterdam: North Holland.

1993 “Efficiency Bounds for Some Semiparametric Selection Models,” with Whitney Newey, *Journal of Econometrics*, 58: 169-184.

1993 “Semiparametric Estimation of Censored Selection Models with a Nonparametric Selection Mechanism," with Hyungtaik Ahn, *Journal of Econometrics*, 58: 3-29.

1991 “Identification and Estimation of Polynomial Errors-in-Variables Models,” with Jerry Hausman, Hidehiko Ichimura, and Whitney Newey, *Journal of Econometrics*, 50: 273-295.

1991 “Estimation of Monotonic Regression Models Under Quantile Restrictions,” in *Nonparametric and Semiparametric Methods in Econometrics and Statistics*, William A. Barnett, James L. Powell, and George E. Tauchen, eds. Cambridge: Cambridge University Press.

1991 *Nonparametric and Semiparametric Methods in Econometrics*, with William A. Barnett and George E. Tauchen, eds., Cambridge: Cambridge University Press.

1990 “Efficient Estimation of Linear and Type I Censored Regression Models Under Conditional Quantile Restrictions,” with Whitney Newey, *Econometric Theory*, 6: 295-317.

1990 “Semiparametric Estimation of Selection Models: Some Empirical Results,” with Whitney Newey and James Walker, *American Economic Review Papers and Proceedings*, 80: 324-328.

1989 “Semiparametric Estimation of Index Coefficients,” with James Stock and Thomas Stoker, *Econometrica*, 57: 1403-1430.

1987 “Asymmetric Least Squares Estimation and Testing,” with Whitney Newey, *Econometrica*, 55: 819-847.

1987 “Comment on ‘Semiparametric Estimation of Employment Duration Models,’" *Econometric Reviews*, 6: 65-78.

1986 “Symmetrically Trimmed Least Squares Estimation of Tobit Models,” *Econometrica*, 54: 1435-1460.

1986 “Censored Regression Quantiles,” *Journal of Econometrics*, 32: 143-155.

1986 “The Cyclical Behavior of Industrial Labor Markets: A Comparison of the Pre-War and Post-War Eras,” with Ben Bernanke, in *American Business Cycles: Continuity and Change*, Robert Gordon, ed. Chicago: University of Chicago Press.

1985 “The Estimation of Complete Aggregation Structures,” with Thomas Stoker, *Journal of Econometrics*, 30: 317-344.

1984 “Least Absolute Deviations Estimation for the Censored Regression Model,” *Journal of Econometrics*, 25: 303-325.

1983 “The Asymptotic Normality of Two-Stage Least Absolute Deviations Estimators,” *Econometrica*, 51: 1569-1575.

1983 “A Comparison of the Logit Model and Normal Discriminant Analysis When the Independent Variables are Binary,” with Takeshi Amemiya, in *Studies in Econometrics, Time Series, and Multivariate Statistics*, Samuel Karlin, Takeshi Amemiya, and Leo Goodman, eds. New York: Academic Press.

1981 “A Comparison of the Box-Cox Maximum Likelihood Estimator and the Nonlinear Two Stage Least Squares Estimator," with Takeshi Amemiya, *Journal of Econometrics*, 17: 351-381.

WORKING PAPERS

2021 “Minimax Risk and Uniform Convergence Rates for Nonparametric Dyadic Regression,” with Bryan S. Graham and Fengshi Niu, manuscript, Department of Economics, UC Berkeley, March (R&R, *Econometric Theory*).

WORK IN PROGRESS

"A Preliminary Lemma on Higher-Order Triangular U-Statistics," with Bryan S. Graham and Fengshi Niu.

"'Silverman Rules' for Regression Quantile Covariance Estimation," with Monica Dias, Michael Jansson, and Demian Pouzo.