

**Lung-Fei Lee**  
**University Chaired Professor of Econometrics**  
**The Ohio State University**

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**PERSONAL DATA**

Date of Birth: 1948, Chung-shan, Guangdong Province, China.  
Citizenship: USA

**EDUCATION**

B.Sc. in Mathematics, United College, The Chinese University of Hong Kong, Hong Kong, 1971  
M.Math. in Pure Mathematics, University of Waterloo, Ontario, Canada, 1972  
M.Phil. in Statistics, University of Waterloo, Ontario, Canada, 1974  
M.A. in Economics, University of Rochester, Rochester, New York, 1976  
Ph.D. in Economics, University of Rochester, Rochester, New York, 1977

**ACADEMIC APPOINTMENTS**

Assistant Professor, Department of Economics, University of Minnesota, Minneapolis, Minnesota, 1976-1980  
Associate Professor, Department of Economics, University of Minnesota, Minneapolis, Minnesota, 1980-1984  
Visiting Associate Professor, Center for Econometrics and Decision Sciences, University of Florida, Gainesville, Florida, 1980-1981  
Professor, Center for Econometrics and Decision Sciences, University of Florida, Gainesville, Florida, 1982-1983  
Professor, Department of Economics, University of Minnesota, Minneapolis, Minnesota, 1984-1991  
Professor, Department of Economics, The University of Michigan, Ann Arbor, Michigan, 1991-1996  
Professor, Department of Economics, Hong Kong University of Science and Technology, Hong Kong, 1994-2000  
Adjunct Professor, Peking University, Beijing, China, Oct 1999-Oct 2001.  
Adjunct Professor, The Hong Kong University of Science and Technology, July 2004-June 2007; July 2007 - June 2010; July 2010 - June 2013, July 2013-June 2016, July 2016- June 2019.  
Adjunct Professor, Shanghai University of Finance and Economics, 2011- May 2018, June 2018-May 2021.  
University Chaired Professor, The Ohio State University, Columbus, Ohio, 2000-

## SCHOLARSHIPS, AWARDS AND HONORS

Fellow of Journal of Econometrics, charter member, elected 1988

Fellow of the Econometric Society, elected 1990

Fellow (academician) of Academia Sinica, Taiwan, China, elected 2000

Fellow of the Spatial Econometrics Association, 2007

Fellow of the Society for Economic Measurement, charter member, 2014

Fulbright Scholar Award, (New Zealand), 1987

Econometric Theory Awards: Multa Scripsit Award, 1997; Plura Scripsit Award, 2000; Plurima Scripsit Award, 2011.

2014 University Distinguished Scholar Award, The Ohio State University, 2014.

Visiting Fellow, Cowles Foundation, Yale University, November 2009-December 2009

Visiting Professor, University of Orléan, France, March 1-16, 2014.

Mathematics Study Monoid Prize in Mathematics, Chinese University of Hong Kong, 1969

Mathematics Study Monoid Prize in Mathematics, Chinese University of Hong Kong, 1970

Teaching Fellowship, Department of Pure Mathematics, University of Waterloo, 1971-1972

Teaching Fellowship, Department of Statistics, University of Waterloo, 1972-1974

Graduate Fellowship, Department of Economics, University of Rochester, 1974-1976

Conibear Prize Winner, Department of Economics, University of Rochester, 1976

Norman M. Kaplan Prize Winner, Department of Economics, University of Rochester, 1976

Who's Who in Taiwan, years 2002, 2003, 2004, 2005, 2008, 2009 Editions, Government Information Office, Republic of China.

Who's Who in the World, 19th Edition, 2002; 20th Edition, 2003; and 21st Edition, 2004; 2018 Edition, Marquis Who'sWho, N.J.

Who's Who in America, 57th Edition, 2003; and 58th Edition, 2004; 59th Edition, 2005; 61th Edition, 2007, .

Who's Who in Science and Engineering, 7th Edition, 2003 - 2004, Marquis Who'sWho, N.J.

2000 Outstanding Scientists of the 21st Century, 2004 Edition, International Biographical Center, Cambridge, England.

Cambridge Blue Book, 2005, International Biographical Centre, Cambridge, England.

Asia/Pacific, Who's Who, 6th volume, 2006; 7th volume, 2007; 8th volume, 2008, Rifacimento International, India.

Who's Who in American Education, 7th Edition, 2006 - 2007; 8th Edition, 2007-2008 Marquis Who'sWho, N.J.

Who's Who in Finance and Business, 35th Edition, 2006-2007; 36th Edition, 2008-2009; 37th Edition, 2009-2010, Marquis, Who'sWho, N.J.

Asian Admirable Achievers, Volume III, 2008-2009, Rifacimento International, India.

## RESEARCH GRANT AWARDS

Summer Research Grant, University of Minnesota, 1978.

National Science Foundation Research Grant, July 1978-June 1980.

HEW Research Grant (with Roger Feldman), 1979-1980.

National Science Foundation Research Grant, July 1980-December 1982.

Summer Research Grant, University of Minnesota, 1981.

National Science Foundation Research Grant, May 1983-May 1985.

National Science Foundation Research Grant, June 1985-June 1987.

National Science Foundation Research Grant, (with Hide Ichimura), June 1988-June 1990.

National Science Foundation Research Grant, July 1990-December 1992.

National Science Foundation Research Grant, (grant for workstation), September 1992-August 1993.

National Science Foundation Research Grant, March 1993-March 1995.

Hong Kong University of Science and Technology, DAG grant, 1994-1995.  
Hong Kong University of Science and Technology, DAG grant, 1995-1996.  
Hong Kong RGC grant, September 1996-August 2000.  
National Science Foundation Research Grant, July 2001-June 2004.  
Population Research Center Grant, Ohio State U., (with Pat Reagan), August 2006-July 2007.  
National Science Foundation Research Grant, August 2005 - July 2008.  
National Science Foundation Grant, (Ohio Longitudinal Data Archive), Co-PI (with Olsen, R., Hawley, J., Okelly, M., Laverta, S.), September 2013 - August 2016.  
2014 Distinguished Scholar Award, research grant total \$ 20,000 spent within 3 years.

## MEMBERSHIPS IN SCHOLARLY AND PROFESSIONAL ORGANIZATIONS

The Econometric Society  
Chinese Economics Association in North America  
The Society for Economic Measurement  
Honorary Member, The Taiwan Econometric Society, 2011 –

## PROFESSIONAL AND PUBLIC SERVICE

Associate Editor, *Journal of Econometrics*, 1983-1989  
Associate Editor, *Abstracts of Working Papers in Economics*, 1986-1994  
Associate Editor, *The Japanese Economic Review*, 1994–2015  
Editorial Board, *Journal of Applied Econometrics*, 1996 – 2011  
Editorial Advisory Council, *Pacific Economic Review*, 1997-2000; 2008-2011  
Associate Editor, *Journal of Human Capital*, 2006-2010  
Advisory Board of Editors, *Palgrave Handbooks of Econometrics*, 2003  
Editorial Board, *Letters in Spatial and Resource Sciences*, 2009–2017  
Associate Editor, *Regional Science and Urban Economics*, 2012–2018  
Advisory Editor, *Macroeconomic Dynamics*, 1996–  
Editorial Board, *Annals of Economics and Finance*, 2000–  
Editorial Board, *Foundations and Trends™ in Econometrics*, 2005–  
Editorial Board, *Global Journal of Economics*, 2009–  
Editor in Chief (one of three chief editors), *Journal of Spatial Econometrics*, 2020-2022.  
  
Vice President, Chinese Economics Association in North America, 1993  
President elect, Chinese Economics Association in North America, 1996  
President, Chinese Economics Association in North America, 1997  
Member of the Advisory Committee, Chinese Economics Association in North America, 2000-2001.  
Member of the Council of the Econometric Society 2000-2002.  
Member of the Advisory Committee, SETA (The Symposium on Econometric Theory and Applications), 2007-2010.  
Member of the Academic Advisory Committee, Economics Institute of Academia Sinica, Taiwan, 2004-2007; 2008-2010; 2011-2013, 2014-2016, 2017-2019.  
Member of the Advisory Committee, The Taiwan Econometric Society, 2008 –  
  
Programme Committee Co-Chair, The Far Eastern Meetings of the Econometric Society (FEMES), 1997.  
Programme Committee, The Far Eastern Meetings of the Econometric Society (FEMES), 1999.  
Aigner Award Committee, *Journal of Econometrics*, 2003.  
Advisory Committee, The Far Eastern Meeting of the Econometric Society (FEMES), 2006.  
Programme Committee, The Far Eastern Meeting of the Econometric Society (FEMES), 2007.  
A Keynote Speaker, Spatial Econometrics Association, Second World Conference, November 18-19, 2008, New York City.  
A Keynote Lecturer, 9th International Workshop Spatial Econometrics and Statistics, June 24-25, 2010, Universite of d'Orleans, France.  
External thesis committee member (Autres membres du jury) of Dr. Nicolas Debarsy, FACULTES UNIVERSITAIRES NOTRE DAME DE LA PAIX, Belgium, 2011.

Member of the Econometric Society China Meeting Program Committee, 2012.

A keynote speaker, Econometrics of Social Interaction Symposium, May 2013, University of York, UK.

Invited speaker, Cross-sectional Dependence in Panel Data Models, May 2013, University of Cambridge, UK.

Scientific Advisory Board, Spatial Statistics Conference, June 2013, Ohio, USA.

Comité Scientifique, 12th International Workshop, Spatial Econometrics and Statistics, June 2013, Orléan, France.

Scientific Committee, World Conference of the Spatial Econometrics Association, July 2013, Washington DC, USA.

Program Committee, the 4th Shanghai Econometric Workshop, June 2014.

Program Committee Co-chair, the Econometric Society Asian Meeting, June 2014, Taiwan.

Program Committee Co-chair, China Meeting of the Econometric Society, June 2013-December 2016.

Invited keynote speaker, 26th (EC)<sup>2</sup> Conference, ‘Theory and Practice of Spatial Econometrics’, Spatial Economics & Econometrics Centre (SEEC), Heriot-Watt University, Edinburgh, 18-19 December 2015.

Scientific Committee, Invited speaker, 15th international workshop on spatial econometrics and statistics, Orleans, France, May 26-27, 2016

Keynote speaker, the 3rd Shandong Econometrics Conference, Center for Economic Research, Shandong University, Jinan, China, June 17, 2016.

Program Committee, the 6th Shanghai Econometric Workshop, SUFE, Shanghai, China, June 22-23, 2016.

China Committee, the 3rd China Meeting of the Econometric Society, Chengdu, China, June 25-27, 2016.

Scientific Committee, 16th International Workshop on Spatial Econometrics and Statistics, Avignon, France, May 17-18, 2017.

Advisory Committee, Program Committee, 2017 Asian Meeting of the Econometric Society, CUHK, Hong Kong, June 3-5, 2017.

Invited speaker and session organizer, 2017 China Meeting of the Econometric Society, Wuhan, China, June 9-11, 2017.

Keynote speaker, the 11th World Conference of the Spatial Econometrics Association, June 13-15, 2017, SMU, Singapore.

Program Committee, the 7th Shanghai Econometric Workshop, June 2017.

Scientific Committee, the 12th World Conference of the Spatial Econometrics Association, June 13-15, 2017, SMU, Singapore.

Keynote Speaker, Conference on Econometric Theory and Applications, June 7-8, 2018, Institute of Economics, Academia Sinica, Taipei, Taiwan.

Invited lecturer, 2018 China Meeting of the Econometric Society, June 15-17, 2018, Fudan University, Shanghai, China.

Program Committee, the 8th Shanghai Econometric Workshop, June 18-19, 2018, Shanghai, China.

Invited Speaker, Econometric Workshop of Capital University of Economics and Finance, June 10, 2019, Beijing, China.

Advisory Committee of the 2019 Asian Meeting of the Econometric Society (AMES), June 14-16, 2019, Xiamen University, Xiamen, China.

Program Committee of the 2019 China Meeting of the Econometric Society (CMES), June 18-20, 2019, Jinan University, Guanzhou, China.

Program Committee, the 9th Shanghai Econometric Workshop, June 23-24, 2019, Shanghai, China.

Lecturer, Summer School of the Econometric Society, July 2-8, 2019, Xiamen, China.

Invited Speaker, Econometric Workshop of Zhandong University, July 9-10, 2019, Weihai, China.

Invited Speaker, International Conference on Spatial Economics, East China University of Science and Technology, July 13, 2019, Shanghai, China.

Ad Hoc Local Committee, the 2019 Midwest Econometrics Group (MEG) Meeting, October 11-12, 2019, The Ohio State University, Columbus, Ohio, USA.

Scientific Committee, the 13th World Conference of the Spatial Econometrics Association, November 14-15, 2019, Pittsburgh, PA, USA.

Keynote Speaker, Workshop on Space and Growth: Theoretical and Empirical Models, December 13-14, 2019, University of Pisa, Pisa, Italy

## **UNIVERSITY SERVICE**

Business School Substantiation and Promotion Committee, HKUST, 1994-1995

University Senate Committee, HKUST, 1995-1996, 1997-1998

Senate Research Committee, HKUST, 1997-1998

Promotion and Tenure Committee, College of Social and Behavioral Sciences, OSU, 2005-2008; Spring 2014.

Department of Economics Chair Search Committee, College of Social and Behavioral Science, OSU, 2007-2008

## **Ph.D SUPERVISION AT OHIO STATE UNIVERSITY**

Mr. Ji Tao, Ph.D 2005, Ohio State University (principal advisor); first job at Shanghai University of Finance and Economics, Shanghai, China.

Ms. Xu Lin, Ph.D 2006, Ohio State University (principal advisor); first job at Tsinghua University, Beijing, China; Wayne State University, Michigan, USA, since 2009.

Mr. Bin Yu, Ph.D 2007, Ohio State University (principal advisor); first job at Ameriprice Financial, USA.

Mr. Xiaodong Liu, Ph.D 2007, Ohio State University (co-advisor); first job, assistant professor, University of Colorado at Boulder, USA.

Mr. Jihai Yu, Ph.D 2007, Ohio State University (co-advisor); first job, assistant professor, University of Kentucky at Lexington, USA.

Ms. Ji Li, Ph.D 2007, Ohio State University (principle advisor); first job at Capital One Inc., USA.

Ms. Hua Kiefer, Ph.D 2007, Ohio State University (co-advisor); first job, visiting assistant professor, Texas Tech., USA.

Mr. Sang Yeob Lee, Ph.D 2008, Ohio State University (co-advisor); first job, assistant professor, San Francisco State University, USA.

Ms. Youxin Hu, Ph.D 2009, Ohio State University (co-advisor); first job, assistant professor, Southwest University of Finance and Economics, China.

Mr. Wei Wang, Ph.D 2010, Ohio State University (principle advisor); first job, assistant professor, Shanghai Jiao Tong University, China.

Ms. Yoon Hae Oh, Ph.D 2012, Ohio State University (principle advisor); first job, researcher, Korean Development Institute, Korea.

Mr. Fei Jin, 2013, Ohio State University (principle advisor); first job, assistant professor, Shanghai University of Finance and Economics, Shanghai, China.

Mr. Chih-Sheng Hsieh, 2013, Ohio State University (principle advisor); first job, assistant professor, Chinese University of Hong Kong, Hong Kong.

Ms. Xi Qu, 2013, Ohio State University (principle advisor); first job, assistant professor, Shanghai Jiao Tong University, China.

Mr. Yan Bao, 2013, Ohio State University (principle advisor); first job at Moody's Analytics, San Francisco, California, USA.

Mr. Xiaoyi Han, 2014, Ohio State University (principle advisor); first job, assistant professor, Xiamen University, China.

Ms. Chao Yang, 2015, Ohio State University (principle advisor); first job, assistant professor, Shanghai University of Finance and Economics, Shanghai, China.

Mr. Wei Shi, 2016, Ohio State University (principle advisor); first job, assistant professor, Jinan University, China.

Mr. Xingbai Xu, 2016, Ohio State University (principle advisor); first job, assistant professor, Xiamen University, China.

Mr. Kai Yang, 2016, Ohio State University (principle advisor); first job, assistant professor, Shanghai University of Finance and Economics, Shanghai, China.

Ms. Wei Cheng, 2017, Ohio State University (co-advisor); first job, assistant professor, East China University of Science and Technology, Shanghai, China.

Mr. Shin-Yi Wu, 2017, Ohio State University (principle advisor);

Ms. Tuo Liu, 2017, Ohio State University (principle advisor); first job, assistant professor, Xiamen University, China.

Mr. Hanbat Jeong, 2019, Ohio State University (principle advisor).

## BIBLIOGRAPHY:

### PUBLICATIONS:

- 1 Lee, Lung-Fei (1972). The theorems of Debreu and Peleg for ordered topological spaces. *Econometrica* 40, 1151-1153.
- 2 Maddala, G.S., and Lung-Fei Lee (1976). Recursive models with qualitative endogenous variables. *Annals of Economic and Social Measurement* 5, 525-545. Also a related reply in *Econometrica* 48, 765-766.
- 3 Lee, Lung-Fei (1978). Unionism and wage rates: a simultaneous equations model with qualitative and limited dependent variables. *International Economic Review* 19, 415-433.
- 4 Lee, Lung-Fei and William G. Tyler (1978). The stochastic frontier production function and average efficiency: an empirical analysis. *Journal of Econometrics* 7, 385-389.
- 5 Lee, Lung-Fei and R.P. Trost (1979). Estimation of some limited dependent variable models with an application to housing demand. *Journal of Econometrics* 8, 357-383.
- 6 Lee, Lung-Fei (1979). On the estimation of multiple equations error components regression models. *American Statistical Association Proceedings of Economic and Business Section*, 310-313.
- 7 Lee, Lung-Fei; G.S. Maddala and R.P. Trost (1979). Testing for structural change by D-methods in switching simultaneous equation models. *American Statistical Association Proceedings of Economic and Business Section*, 461-464.
- 8 Lee, Lung-Fei (1979). Estimation and identification in binary choice models with limited dependent variables. *Econometrica* 47, 977-996.
- 9 Kenny, L.W.; Lung-Fei Lee; G.S. Maddala, and R.P. Trost (1979). Returns to college education: an investigation of self-selection bias based on the project talent data. *International Economic Review* 20, 775-789.
- 10 Tyler, W.G., and Lung-Fei Lee (1979). On estimating stochastic frontier production functions and average efficiency: an empirical analysis with Columbian micro data. *The Review of Economics and Statistics* LXI, 436-438.
- 11 Lee, Lung-Fei (1979). On the first and second moments of the truncated multi-normal distribution and a simple estimator. *Economics Letters* 3, 165-169.
- 12 Lee, Lung-Fei (1979). Mixed logit and fully recursive logit models. *Economics Letters* 3, 363-368.
- 13 Lee, Lung-Fei (1979). On comparisons of normal and logistic models in the bivariate dichotomous Analysis. *Economics Letters* 4, 151-155.
- 14 Lee, Lung-Fei (1979). On the generalized Berkson's estimator in the general qualitative response models. *Economics Letters* 4, 243-249.
- 15 Lee, Lung-Fei; G.S. Maddala and R.P. Trost (1980). Asymptotic covariance matrices of two-stage probit and two-stage tobit methods for simultaneous equations models with selectivity. *Econometrica* 48, 491-503.
- 16 Lee, Lung-Fei (1981). Efficient estimation of dynamic error components models with panel data. In *Time Series Analysis*, O.D. Anderson and M.R. Perryman (ed), pp. 267-285. Amsterdam: North-Holland.
- 17 Feldman R.; R. Hoffbeck, and Lung-Fei Lee (1981). Hospital labor unions: description and analysis. In *Handbook of Health Care Human Resources Management*, ed. N. Metzger, pp. 505-528. Maryland: An Aspen Publication.
- 18 Pitt, Mark M. and Lung-Fei Lee (1981). The measurement and sources of technical inefficiency in the Indonesian weaving industry. *Journal of Development Economics* 9, 43-64.

- 19 Lee, Lung-Fei (1981). Recursive probability models and multivariate log-linear probability models for the analysis of qualitative data. *Journal of Econometrics* 16, 51-69.
- 20 Lee, Lung-Fei (1981). Simultaneous equations models with discrete and censored variables. Chapter 9, pp. 346-364 in *Econometric Analysis of Discrete Data*. C.F. Manski and D. McFadden (eds). Cambridge, Massachusetts: MIT Press.
- 21 Lee, Lung-Fei (1982). Health and wage: a simultaneous equations model with multiple discrete indicators. *International Economic Review* 23, 199-221.
- 22 Lee, Lung-Fei (1982). Some approaches to the correction of selectivity bias. *The Review of Economic Studies* XLIX, 355-372.
- 23 Lee, Lung-Fei (1982). Tests for normality in the econometric disequilibrium markets model. *Journal of Econometrics* 19, 109-123.
- 24 Lee, Lung-Fei (1982). Specification error in multinomial logit models: analysis of the omitted variables bias. *Journal of Econometrics* 20, 197-209.
- 25 Lee, Lung-Fei (1983). Generalized econometric models with selectivity. *Econometrica* 51, 507-512.
- 26 Lee, Lung-Fei (1983). On maximum likelihood estimation of stochastic frontier production models. *Journal of Econometrics* 23, 269-274.
- 27 Lee, Lung-Fei (1983). A test for distributional assumptions for the stochastic frontier functions. *Journal of Econometrics* 22, 245-267.
- 28 Lee, Lung-Fei (1983). The determination of moments of the doubly truncation multivariate normal tobit model. *Economics Letters* 11, 245-250.
- 29 Trost, Robert P. and Lung-Fei Lee (1984). Technical training and earnings: a polychotomous choice model with selectivity. *The Review of Economics and Statistics* LXVI, 151-156.
- 30 Lee, Lung-Fei and R.H. Porter (1984). Switching regression models with imperfect sample separation information—with an application on cartel stability. *Econometrica* 52, 391-418.
- 31 Lee, Lung-Fei (1984). Tests for the bivariate normal distribution in the econometric models with selectivity. *Econometrica* 52, 843-863.
- 32 Lee, Lung-Fei (1984). Maximum likelihood estimation and specification test for non-normal distribution assumption for the accelerated failure time models. *Journal of Econometrics* 24, 159-179.
- 33 Bera, A.K.; C.M. Jarque and Lung-Fei Lee (1984). Testing for the normality assumption in the limited dependent variable models. *International Economic Review* 25, 563-578.
- 34 Lee, Lung-Fei (1984). Regime classification in the disequilibrium market models. *Economics Letters* 14, 187-193.
- 35 Lee, Lung-Fei (1984). The likelihood function and a test for serial correlation in a disequilibrium market model. *Economics Letters* 14, 195-200.
- 36 Lee, Lung-Fei (1984). Comment on ‘Tests of Specification in Econometrics’ by P.A. Ruud. *Econometric Reviews* 3, 257-259.
- 37 Cosslett S.R., and Lung-Fei Lee (1985). Serial correlation in latent discrete variable models. *Journal of Econometrics* 27, 79-97.
- 38 Lung-Fei Lee and G.S. Maddala (1985). The common structure of tests for selectivity bias, serial correlation, heteroskedasticity and non-normality in the tobit model. *International Economics Review* 26, 1-20.
- 39 Lee, Lung-Fei and A. Chesher (1986). Specification testing when score test statistics are identically zero. *Journal of Econometrics* 31, 121-149.
- 40 Lee, Lung-Fei and Mark M. Pitt (1986). Microeconomic demand systems with binding non-negativity constraints: the dual approach. *Econometrica* 54, 1237-1242.
- 41 Lee, Lung-Fei (1986). Specification tests for Poisson regression models. *International Economic Review* 27, 689-706.
- 42 Lee, Lung-Fei (1986). The specification of multi-market disequilibrium econometric models. *Journal of Econometrics* 32, 297-332.
- 43 Lee, Lung-Fei (1987). Nonparametric testing of discrete panel data models. *Journal of Econometrics* 34, 147-177.
- 44 Lung-Fei Lee and Mark M. Pitt (1987). Microeconomic models of rationing, imperfect markets, and non-negativity constraints. *Journal of Econometrics* 36, 89-110.

- 45 Ichimura, H. and Lung-Fei Lee (1991). Semiparametric estimation of multiple index models: single equation estimation. Chapter 1 in *Nonparametric and Semiparametric Methods in Econometrics and Statistics*. Ed. W.A. Barnett, J. Powell, and G. Tauchen, pp. 3-49. Cambridge University Press, New York, NY.
- 46 Lee, Lung-Fei (1992). Semiparametric nonlinear least squares estimation of truncation regression models. *Econometric Theory* 8, 52-94.
- 47 Chiang, J., and Lung-Fei Lee (1992). Discrete/continuous models of consumer demand with binding non-negativity constraints. *Journal of Econometrics* 54, 79-93.
- 48 Lee, Lung-Fei (1992). Amemiya's generalized least squares and tests of overidentification in simultaneous equation models with qualitative or limited dependent variables. *Econometric Reviews* 11, 319-328.
- 49 Lee, Lung-Fei (1992). On efficiency of methods of simulated moments and maximum simulated likelihood estimation of discrete response models. *Econometric Theory* 8, 518-552.
- 50 Lee, Lung-Fei (1993). Asymptotic distribution of the maximum likelihood estimator for a stochastic frontier function model with a singular information matrix. *Econometric Theory* 9, 413-430.
- 51 Lee, Lung-Fei (1993). Multivariate tobit models in econometrics. Chapter 6 in *Handbook of Statistics 11 - Econometrics*, ed. G.S. Maddala, C.R. Rao and H.D. Vinod, Elsevier Science Publishers B.V., The Netherlands.
- 52 Lee, Lung-Fei (1994). Semiparametric two-stage estimation of sample selection models subject to tobit-type selection rules. *Journal of Econometrics* 61, 305-344.
- 53 Lee, Lung-Fei (1994). Semiparametric instrumental variable estimation of simultaneous equation sample selection models. *Journal of Econometrics* 63, 341-388.
- 54 Lee, Lung-Fei (1994). Rational expectations in limited dependent variable models. *Economics Letters* 46, 97-104.
- 55 Sepanski, Jungsywan H. and Lung-Fei Lee (1994). Semiparametric estimation of nonlinear errors-in-variables models with validation study. *Nonparametric Statistics* 4, 365-394.
- 56 Lee, Lung-Fei and G.S. Maddala (1994). Sequential selection rules and selectivity in discrete choice econometric models. In *Econometric Methods and Applications: Selected Papers of G.S. Maddala*, Vol. II. Aldershot, UK: Edward Elgar.
- 57 Lee, Lung-Fei (1995). Semiparametric maximum likelihood estimation of polychotomous and sequential choice models. *Journal of Econometrics* 65, 381-428.
- 58 Lee, Lung-Fei and Jungsywan H. Sepanski (1995). Estimation of linear and nonlinear errors-in-variables models with validation information. *Journal of the American Statistical Association* 90, 130-140.
- 59 Lee, Lung-Fei (1995). Asymptotic bias in maximum simulated likelihood estimation of discrete choice models. *Econometric Theory* 11, 437-483.
- 60 Lee, Lung-Fei (1995). The computation of opportunity costs in polychotomous choice models with selectivity. *Review of Economics and Statistics* LXVII, 423-435.
- 61 Lee, Lung-Fei; Mark R. Rosenzweig and Mark Pitt (1997). The effects of improved nutrition, sanitation and water purity on child health in high-mortality populations. *Journal of Econometrics* 77, 209-235.
- 62 Lee, Lung-Fei (1997). Simulation estimation of dynamic switching regression and dynamic disequilibrium models. *Journal of Econometrics* 78, 179-204.
- 63 Lee, Lung-Fei (1997). A smooth likelihood simulator for dynamic disequilibrium models. *Journal of Econometrics* 78, 257-294.
- 64 Lee, Lung-Fei (1997). A simulated likelihood estimator for qualitative response models with sufficient statistics. *Economics Letters* 57, 23-32.
- 65 Lee, Lung-Fei (1998). Simulated maximum likelihood estimation of dynamic discrete choice statistical models - some monte carlo results. *Journal of Econometrics* 82, 1-35.
- 66 Chen, Songnian and Lung-Fei Lee (1998). Efficient semiparametric scoring estimation of sample selection models. *Econometric Theory* 14, 423-462.
- 67 Lee, Lung-Fei (1998). Semiparametric estimation of simultaneous equation microeconomic models with index restrictions. *The Japanese Economic Review* 49, 343-380.



- 68 Lee, Lung-Fei (1999). Estimation of dynamic limited-dependent rational expectations models. In: Cheng Hsiao, Kajal Lahiri, Lung-Fei Lee and M. Hashem Pesaran, eds., *Analysis of Panels and Limited Dependent Variable Models*, an edited volume in honor of G.S. Maddala, Cambridge U. Press.
- 69 Lee, Lung-Fei (1999). Statistical inference with simulated likelihood functions. *Econometric Theory* 15, 337-360.
- 70 Lee, Lung-Fei (1999). Estimation of dynamic and ARCH tobit models. *Journal of Econometrics* 92, 355-390.
- 71 Lee, Lung-Fei (2000). Self-selection. In *Companion in Econometric Theory*, edited by Badi H. Baltagi, Basil Blackwell, Massachusetts.
- 72 Lee, Lung-Fei (2000). A numerical stable quadrature procedure for the one-factor random-component discrete choice model. *Journal of Econometrics* 95, 117-129.
- 73 Lee, Lung-Fei (2001). Simulation estimation of polychotomous-choice sample selection models. In *Nonlinear Statistical Inference*, a Festschrift in honor of Takeshi Amemiya; eds., by Cheng Hsiao, Kimio Morimune, and James Powell, Cambridge U. Press, 2001.
- 74 Lee, Lung-Fei (2001). On the range of correlation coefficients of bivariate ordered discrete random variables. *Econometric Theory* 17, 247-256.
- 75 Kao, Chihwa; Lung-Fei Lee and Mark M. Pitt (2001). Simulated maximum likelihood estimation of the linear expenditure system with binding non-negativity constraints. *Annals of Economics and Finance* 2, 215-235 (a special issue in honor of G.S. Maddala).
- 76 Lee, Lung-Fei (2001). Interpolation, quadrature and stochastic integration. *Econometric Theory* 17, 933-961.
- 77 Lee, Lung-Fei (2002). Consistency and efficiency of least squares estimation for mixed regressive, spatial autoregressive models. *Econometric Theory* 18, 252-277.
- 78 Lee, Lung-Fei (2003). Best spatial two-stage least squares estimators for a spatial autoregressive model with autoregressive disturbances. *Econometric Reviews* 22, 307-335.
- 79 Zhang, Wei, and Lung-Fei Lee (2004). Simulation estimation of dynamic discrete choice panel models with accelerated importance samplers. *The Econometrics Journal* 7, 120-142.
- 80 Lee, Lung-Fei (2004). Asymptotic distributions of quasi-maximum likelihood estimators for spatial econometric models. *Econometrica* 72, 1899-1926.
- 81 Lee, Lung-Fei (2006). Nonstandard dependent variables models: some common structures of simulated specification tests in multinomial discrete and limited dependent variables models. Chapter 18, pp.662-693, in *Palgrave Handbook in Econometrics: Volume 1, Econometric Theory*, eds., by Terence C. Mills and Kerry Patterson, Palgrave Publishers Ltd.
- 82 Lee, Lung-Fei (2007). GMM and 2SLS estimation of mixed regressive, spatial autoregressive models. *Journal of Econometrics* 137, 489-514.
- 83 Lee, Lung-Fei (2007). The method of elimination and substitution in the GMM estimation of mixed regressive, spatial autoregressive models. *Journal of Econometrics* 140, 155-189.
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#### Papers under review and Working papers

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- (3) Hanbat Jeong and Lung-Fei Lee (2020) Spatial dynamic differential game models: a leader and followers with multiple activities. Submitted to *Journal of Econometrics*, May 2020.
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