

April, 2025

CURRICULUM VITAE

TONG LI

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Vanderbilt University
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CURRENT POSITION:

Gertrude Conaway Vanderbilt Chair in Social and Natural Sciences, Vanderbilt University,
January, 2011 - Present.

ACADEMIC POSITIONS HELD:

Chair, Department of Economics, Vanderbilt University, 2008 - 2011.

Professor of Economics, Vanderbilt University, 2005 - Present.

Associate Professor of Economics, Indiana University, Bloomington, 2003 - 2005.

Assistant Professor of Economics, Indiana University, Bloomington, 1999 - 2003.

Assistant Professor of Economics, Washington State University, 1997 - 1999.

VISITING POSITIONS HELD:

Adjunct Research Fellow, Institute of Economics, Academia Sinica, 2025 - Present.

Global Guest Professor, Keio University, July 1 - July 13, 2024.

Visiting Professor, Cowles Foundation, Yale University, April 22 - May 3, 2024.

Visiting Professor, ISER, Osaka University, July - August, 2022.

Distinguished Visiting Professor, Monash University, August, 2019.

Visiting Professor, Monash University, August, 2017.

Distinguished Visiting Professor, University of Sydney Technology, August, 2017.

Visiting Scholar, USC Dornsife INET, October, 2016.

Visiting Professor, Cowles Foundation, Yale University, September, 2016.

Visiting Professor, Centre for Microdata Methods and Practice, University College London, June, 2016.

Visiting Scholar, Becker Friedman Institute, University of Chicago, March, 2015.

Visiting Scholar, Cambridge University, June, 2012.

Goh Keng Swee Visiting Professor, National University of Singapore, 2012 - 2017.

Visiting Scholar, Federal Reserve Bank, New York, November, 2011.

Distinguished Visiting Professor, National University of Singapore, September - October, 2011.

Visiting Professor, Cowles Foundation, Yale University, March, 2011.

Visiting Professor, Cowles Foundation, Yale University, April, 2007.

Visiting Scholar, Chinese Academy of Social Sciences, February, 2007.

Visiting Professor, Center for Applied Economics and Policy Research, Indiana University, November, 2006.

Visiting Professor, Centre for Microdata Methods and Practice, University College London, UK, May, 2006.

Visiting Scholar, INRA and IDEI, Toulouse, France, September - November, 1996.

EDUCATION:

Ph.D. in Economics, 1997, University of Southern California.

Ph.D. in Mathematics, 1993, University of California, San Diego.

B.S. in Mathematics, 1988, University of Science and Technology of China.

AREAS of SPECIALIZATION:

Microeconometrics (Theory and Applications), Microeconomics

RESEARCH GRANTS:

Australian Research Council Discovery Grant, DP190101152, 2019 - 2022, Co-PI (with Tatsushi Oka at Monash University).

National Science Foundation Grant, SES-0922109, 2009 - 2011, PI.

National Science Foundation Grant, SES-0001663, 2000 - 2002, PI.

American Statistical Association Committee on Law and Justice Statistics Grant for Analysis of Data from Bureau of Justice Statistics, 2000 - 2001, Co-PI (with P.K. Trivedi at Indiana University).

HONORS:

Fellow, International Association of Applied Econometrics, Elected 2020.

“Testing for Affiliation in First-Price Auctions Using Entry Behavior,” (*International Economic Review*, 2010, 51, 837-850, with Bingyu Zhang) Cited in “Scientific Background on the Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel 2020” by the Committee for the Prize in Economic Sciences in Memory of Alfred Nobel.

Goh Keng Swee Visiting Professorship, National University of Singapore, 2012 - 2017.

Visiting Fellowship for Distinguished Scholars, National University of Singapore, September - October, 2011.

Gertrude Conaway Vanderbilt Chair in Social and Natural Sciences, Vanderbilt University, January, 2011 - Present.

Fellow, *Journal of Econometrics*, 2010 - Present.

Distinguished Economics and Management Alumni Lecture Series, University of Science and Technology of China, 2009.

Winner of the Arnold Zellner Award of the *Journal of Econometrics* for the Best Theory Paper Published in 2000 and 2001 for the Paper “Conditionally Independent Private Information in OCS Wildcat Auctions” (Joint with I. Perrigne and Q. Vuong), 2003.

The Zellner Award Honorable Mention by the American Statistical Association for the Best Ph.D. Thesis in Business and Economic Statistics, 1998.

Washington State University Academic Enrichment and Career Development Award, 1998.

Regents Fellowship, University of California, San Diego, 1990.

Guo Moruo Award (for the Highest Undergraduate Achievement), University of Science and Technology of China, 1988.

EDITORIAL BOARDS:

Co-Editor, **Journal of Applied Econometrics**, 2025 - Present.

Co-Editor, **Journal of Econometric Methods**, 2018 - Present.

Associate Editor, **Journal of Econometrics**, 2004 - 2016; 2019 - Present.

Associate Editor, **Journal of Applied Econometrics**, 2011 - 2024.

Associate Editor, **Journal of Economic Behavior and Organization**, 2012 - 2019.

Associate Editor and Charter Member, **Journal of Econometric Methods**, 2010 - 2017.

PROFESSIONAL ACTIVITIES:

Referees: *American Economic Review*, *Annals of Applied Statistics*, *Canadian Journal of Statistics*, *Econometrica*, *Econometrics Journal*, *Econometric Reviews*, *Econometric Theory*, *Economics Letters*, *Games and Economic Behavior*, *International Economic Review*, *International Journal of Industrial Organization*, *Journal of Applied Econometrics*, *Journal of Business and Economic Statistics*, *Journal of Econometrics*, *Journal of Economic Dynamics and Control*, *Journal of Econometric Methods*, *Journal of Industrial Economics*, *Journal of Law and Economics*, *Journal of Multivariate Analysis*, *Journal*

of Nonparametric Statistics, Journal of Political Economy, Journal of the Royal Statistical Society (Series B), Quantitative Economics, Rand Journal of Economics, Review of Economic Studies, Review of Economics and Statistics, Southern Economic Journal.

NSF Panel Member.

Reviewer for Grant Agencies: National Science Foundation, Social Sciences and Humanities Research Council of Canada, Hong Kong Research Grants Council, Agency Nationale de la Recherche (French Research Agency).

Reviewer for *Econometric Analysis*, William Greene, 4th Edition, Prentice Hall Publisher.

Book Proposal Reviewer for Blackwell Publishing.

Member, the Joint Legislative Audit and Review Committee's Technical Advisory Panel to the Workfirst Evaluation of Washington State, 1999.

Invited Discussant, Session of "Empirical Game Models," the North American Summer Meeting of the Econometric Society, Montreal, Canada, June, 1998.

Invited Discussant, Session of "Empirical Analysis of Models with Private Information," the North American Winter Meeting of the Econometric Society, Washington D.C., January, 2003.

Invited Discussant, the Auction/Procurement Conference, Penn State University, April, 2008.

Organizer, Five Star Economics Conference, Beijing, December, 2008.

Member, External Review Team, Department of Economics, University of Kansas, October, 2009.

Member, External Review Team, University of International Business and Economics, November, 2009.

Member, *Journal of Econometrics* Dennis Aigner Award Committee, 2011.

Co-Organizer, Conference on Identification and Inference in Microeconometrics, Nashville, March, 2012.

Organizer, Conference on Recent Development in Microeconometrics and Empirical Microeconomics in China, Beijing, July, 2012.

Organizer, Conference on Microeconometrics and Empirical Microeconomics, Beijing, July, 2013.

Program Committee Member, 2013 Asian Meeting of the Econometric Society, Singapore, August, 2013.

Member, *Journal of Applied Econometrics* Dissertation Prize Committee, 2013.

Scientific Committee Member, the First Conference of the International Association of Applied Econometrics (IAAE), London, UK, June, 2014.

Organizer, Conference in Honor of Robert Porter, Nashville, April, 2016.

Scientific Committee Member, the Third Conference of the International Association of Applied Econometrics (IAAE), Milan, Italy, June, 2016.

Program Committee Member, the Latin American Meetings of the Econometric Society, Medellin, Colombia, November, 2016.

Co-Organizer, Joint CEMMAP UCL and Vanderbilt Conference on Econometrics and Models of Strategic Interactions, Nashville, April, 2017.

Scientific Committee Member, the Fourth Conference of the International Association of Applied Econometrics (IAAE), Sapporo, Japan, June, 2017.

Organizer, Invited Session on “Panel Data,” 2017 Asian Meeting of the Econometric Society, Hong Kong, June, 2017.

Organizer, Invited Session on “Auctions: Theory and Empirics,” 2017 Asian Meeting of the Econometric Society, Hong Kong, June, 2017.

Co-Organizer, Invited Session on “Sieve Estimation in Structural Models,” 2017 Asian Meeting of the Econometric Society, Hong Kong, June, 2017.

Program Committee Member, 2017 Asian Meeting of the Econometric Society, Hong Kong, June, 2017.

Co-Organizer, Conference on Identification in Econometrics, Nashville, April, 2018.

Co-Organizer, International Conference on Econometrics, Chengdu, China, June, 2018.

Co-Organizer, the 3rd Beihang IEB Forum on Recent Advances in Econometric Theory and Applications, Beijing, China, June, 2018.

Program Committee Member, 2019 Asian Meeting of the Econometric Society, Xiamen, June, 2019.

Program Committee Member, 2019 China Meeting of the Econometric Society, Guangzhou, June, 2019.

Scientific Committee Member, the Sixth Conference of the International Association of Applied Econometrics (IAAE), Cyprus, June, 2019.

Program Committee Member, 2019 North American Summer Meeting of the Econometric Society, Seattle, June, 2019.

Co-Organizer, Joint CEMMAP UCL and Vanderbilt Conference on Advances in Econometrics, Nashville, October, 2019.

Member, *Journal of Econometrics* Dennis Aigner Award Committee, 2019.

Member, Advisory Board, Institute of Economics, Academia Sinica, 2020 - Present.

Member, Program Committee, the Seventh Conference of the International Association of Applied Econometrics (IAAE), London, June, 2020.

Member, Program Committee, the Eighth Conference of the International Association of Applied Econometrics (IAAE), Rotterdam, June, 2021.

Co-Organizer, Joint CEMMAP UCL, TSE and Vanderbilt Conference on Models and Econometrics of Strategic Interactions, Nashville, May, 2023.

Co-Organizer, Conference on Models and Econometrics of Strategic Interactions, Naples, Italy, May, 2024.

Co-Chair, Local Organization Committee, 2024 North American Meeting of the Econometric Society, Nashville, June, 2024.

Member, Advisory Committee, the 19th International Symposium on Econometric Theory and Applications, Macau, June, 2025.

DISSERTATION COMMITTEE CHAIRED SINCE 1999:

17. Qi Xu (Co-Chair): Ph.D., 2023, Vanderbilt University; Dissertation: “Essays on the Econometrics of Causal Inference”; First Placement: Data Scientist, University of Florida.

- 16.** Jun Zhao: Ph.D., 2021, Vanderbilt University; Dissertation: “Essays on the Econometrics and Empirics of Bayesian Games”; First Placement: Assistant Professor, University of Alabama; Current Position: Assistant Professor, York University (Canada).
- 15.** Tam Bui: Ph.D., 2020, Vanderbilt University; Dissertation: “Essays on Peer Effects in Social Networks”; First Placement: Data Scientist, Happy Elements; Current Position: Data Scientist, Google.
- 14.** Francis Ratsimbazafy (Co-Chair): Ph.D., 2019, Vanderbilt University; Dissertation: “Econometric Approaches to Strategic Interactions in Trade Agreements”; First Placement: Data Scientist, Vanderbilt Medical Center.
- 13.** Alper Arslan: Ph.D., 2018, Vanderbilt University; Dissertation: “Essays in College Admissions and College Major Choice”; First Placement: Weatherall Postdoc Scholar, Queens University; Current Position: Assistant Professor, University of Texas, San Antonio.
- 12.** Ying (Martin) Zheng: Ph.D., 2018, Vanderbilt University; Dissertation: “Essays on the Structural Analysis of Auctions”; First Placement: Assistant Professor, School of Economics, Renmin University of China.
- 11.** Brantly Callaway: Ph.D., 2016, Vanderbilt University; Dissertation: “Essays on Distributional Treatment Effects with Panel Data”; First Placement: Assistant Professor, Temple University; Current Position: Associate Professor with Tenure, University of Georgia.
- 10.** Carlos Manzanares (Co-Chair): Ph.D., 2016, Vanderbilt University; Dissertation: “Essays on the Analysis of High Dimensional Dynamic Games and Data Combination”; First Placement: Economist, Amazon.
- 9.** Li (Lily) Zhao: Ph.D., 2016, Vanderbilt University; Dissertation: “Essays on the Econometrics of Discrete Games of Complete Information”; First Placement: Econometrician, IMF; Current Position: Associate Professor with Tenure, Antai School of Economics and Management, Shanghai Jiao Tong University.
- 8.** Matt Gentry: Ph.D., 2012, Vanderbilt University; Dissertation: “Essays on the Structural Analysis of Selection and Search”; First Placement: Lecturer (= Assistant Professor in the US), London School of Economics; Current Position: Associate Professor, Florida State University.

7. Bingyu Zhang: Ph.D., 2009, Vanderbilt University; Dissertation: “Affiliation and Entry in First-Price Auctions”; First Placement: Assistant Professor, National University of Singapore.
6. Robert Hammond: Ph.D., 2008, Vanderbilt University; Dissertation: “Seller Pricing Behavior in Auction and Posted-Price Markets”; First Placement: Assistant Professor, North Carolina State University; Current Position: Professor, University of Alabama.
5. Han Zeng (Co-Chair): Ph.D., 2007, Indiana University; Dissertation: “Three Essays on Consumer Choice Behavior in Health Insurance Market”; First Placement: Deloitte.
4. Lu Ji: Ph.D., 2006, Vanderbilt University; Dissertation: “Three Essays on Multi-Round Procurement Auctions”; First Placement: Econometrician, International Monetary Fund.
3. Chiang-Ming Chen: Ph.D., 2005, Indiana University; Dissertation: “Examining the Simultaneous Relationship and Uncertain Demand Effect for Charitable Contributions”; First Placement: Assistant Professor, National Chi-Nan University (Taiwan); Current Position: Professor, National Chi-Nan University.
2. Xiaoyong Zheng: Ph.D., 2005, Indiana University; Dissertation: “Procurement Auctions with Entry and Uncertain Number of Actual Bidders: Theory, Structural Inference, and an Application”; First Placement: Assistant Professor, North Carolina State University; Current Position: Professor, North Carolina State University.
1. Jiequn Guo (Co-Chair): Ph.D., 2001, Indiana University; Dissertation: “Essays on Measurement Errors in Nonlinear Count Regression Models”; First Placement: Corning.

DISSERTATION COMMITTEE SERVED SINCE 1999:

R. Bailey (2013), H. Chen (2012), H. Chiang (2020), H. Cho (2002), (2002), M. He (2016), J. Heo (2023), K. Hong (2016), S.-H. Jeon (2004), S. Kang (2004), H.-D. Lee (2003), S. Lee (2002), C. Li (2005), Y.-C. Lin (2005), Z. Luo (2023), Y. Ma (2024), J. Park (2004), S. Park (2008), M. Ryan (2000), P. Scholten (2003), J. Schwartz (2003), C. She (2004), T. Trafton (2010), W. Wang (2002), L. Watkins (2023), J. Wu (2009), S. Zhang (2012), T. Ziacik (2002), D. Zimmer (2004).

UNDERGRADUATE HONOR’S THESIS COMMITTEE:

Frank Corrigan (2006), Jon Lee (2009).

CONFERENCE PRESENTATIONS:

European Meeting of the Econometric Society, Istanbul, Turkey, August, 1996.

North American Winter Meeting of the Econometric Society, New Orleans, USA, January, 1997.

North American Summer Meeting of the Econometric Society, Montreal, Canada, June, 1998.

Midwest Econometrics Group Annual Meeting, Ames, Iowa, USA, October, 1999.

Clarence E. Tow Conference on Applied Research Concerning Auctions and Mechanism Designs, University of Iowa, Iowa City, USA, May, 2000. (Invited Speaker)

The 8th World Congress of the Econometric Society, Seattle, USA, August, 2000.

Midwest Econometrics Group Annual Meeting, Chicago, USA, October, 2000.

North American Winter Meeting of the Econometric Society, New Orleans, USA, January, 2001.

Workshop on Structural Econometric Models, Stanford Institute for Theoretical Economics, July, 2003. (Invited Speaker)

North American Winter Meeting of the Econometric Society, San Diego, USA, January, 2004.

Midwest Econometrics Group Annual Meeting, Evanston, USA, October, 2004.

The 9th World Congress of the Econometric Society, London, UK, August, 2005.

CIREQ Conference on Auctions, Montreal, Canada, October, 2005. (Invited Speaker)

North American Winter Meeting of the Econometric Society, Boston, USA, January, 2006.

Conference on the Econometrics of Auctions in Tribute to J.-J. Laffont, Toulouse, France, May, 2006. (Invited Speaker)

Far Eastern Meeting of the Econometric Society, Beijing, China, July, 2006.

The Summer Workshop in Industrial Organization and Management Strategy, Singapore, July, 2008.

Far Eastern Meeting of the Econometric Society, Singapore, July, 2008.

The 2nd Auction/Procurement Conference, Penn State University, March, 2009. (Invited Speaker)

The Conference Celebrating the 30th Anniversary of the Summer Palace Workshop on Econometrics, Beijing, July, 2010. (Invited Speaker)

2011 Cowles Foundation Annual Econometrics Conference, Yale, New Haven, June, 2011. (Invited Participant)

European Meeting of the Econometric Society, Oslo, Norway, August, 2011.

Conference on Identification and Inference in Microeconometrics, Nashville, March, 2012.

2012 Tsinghua Econometrics Conference, Beijing, China, May, 2012.

2012 Shanghai Econometrics Workshop, May, 2012. (Invited Speaker)

Conference in Honor of Cheng Hsiao, Chengdu, China, May, 2012. (Invited Keynote Speaker)

Conference on Auctions and Matching, Ann Arbor, Michigan, November, 2012. (Invited Speaker)

2013 International Symposium on Analysis of Panel Data, Xiamen, June, 2013. (Invited Speaker)

Conference in Honor of Essie Maasoumi, Atlanta, Georgia, November, 2014. (Invited Speaker)

Conference on Auctions, Competition, Regulation, and Public Policy, Lancaster, UK, May, 2015. (Invited Keynote Speaker)

Conference in Honor of Takeshi Amemiya, Xiamen, China, June, 2015. (Invited Speaker)

The 2016 Workshop on Advanced Econometrics, Lawrence, Kansas, April, 2016. (Invited Speaker)

Princeton-QUT-SMU-SJTU Econometrics Conference, Shanghai, China, May, 2016. (Invited Speaker)

Cowles Foundation Conference on Structural Econometrics, Yale, New Haven, June, 2016. (Invited Participant)

Conference on Recent Advances in Econometrics, Toulouse, France, June, 2016. (Invited Speaker)

Workshop on Econometric Methods and Applications, Sao Paulo, Brazil, July, 2016. (Invited Keynote Speaker)

Session on “Econometric Methods,” 2016 SAET, Rio, Brazil, July, 2016. (Invited Speaker)

2016 Latin American Meeting of the Econometric Society, Medellin, Colombia, November, 2016. (Invited Semi-Plenary Speaker)

Workshop on Econometrics, National Tsinghua University, Taipei, June, 2017. (Invited Speaker)

2017 China Meeting of the Econometric Society, Wuhan, China, June, 2017. (Invited Speaker)

2017 International Forum on the Frontier Econometrics Research, Wuhan, China, June, 2017. (Keynote Speaker)

2017 Econometrics Conference, Chengdu, China, July, 2017. (Keynote Speaker)

2017 Seattle -Vancouver Econometrics Conference, Seattle, October, 2017. (Keynote Speaker)

Conference on Auctions, Competition, Regulation, and Public Policy, Lancaster, UK, May, 2018. (Invited Speaker)

Conference on Econometric Theory and Applications (CETA2018), Taipei, June, 2018. (Invited Speaker)

The 4th Dongbei Econometrics Workshop, Dalian, June, 2018. (Invited Speaker)

Conference on Auctions and Informational Economics in Memory of Art Shneyerov, Paris, December, 2018. (Invited Speaker)

Durham Economic Theory Conference, Durham, UK, May, 2019. (Keynote Speaker)

Round Table Panelist on Development of Economic Science in China, Asian Meeting of the Econometric Society, Xiamen, June, 2019.

China Meeting of the Econometric Society, Guangzhou, June, 2019. (Keynote Speaker)

Tsinghua Econometrics Conference, Beijing, June, 2019. (Invited Speaker)

2020 Montreal Microeconometrics Conference, Montreal, May, 2020. (Invited Speaker, Cancelled due to the Pandemic)

Conference on Econometrics of Games, Toulouse, June, 2020. (Invited Speaker)

The 5th Dongbei Econometrics Workshop, Dalian, June, 2020. (Invited Speaker)

The 16th International Symposium on Econometric Theory and Applications, Seoul, July, 2022. (Invited Speaker)

2023 Taiwan Economics Research Workshop, Taipei, August, 2023. (Keynote Speaker)

Conference to Celebrate Professor Hashem Pesaran's Achievements, Los Angeles, April 2024. (Invited Speaker)

The 18th International Symposium on Econometric Theory and Applications, Taipei, May 2024. (Invited Speaker)

INVITED SEMINARS:

1996: IDEI and GREMAQ, Toulouse, France.

1997: New York University, Rutgers University, University of Toronto, York University, Hong Kong University of Science and Technology, Washington State University.

1998: University of California, Riverside, University of Southern California, Indiana University (Department of Economics).

1999: University of Washington.

2000: Indiana University (Department of Business Economics and Public Policy), University of Kansas, Ohio State University, Purdue University.

2002: Pennsylvania State University, University of Texas at Austin, Rice University.

2003: University of Michigan, Michigan State University, University of Pittsburgh/Carnegie Mellon University.

2004: Texas A&M University.

2005: Vanderbilt University.

2006: University of British Columbia, University of Southern California, University of Chicago, University of Texas at Austin, Rice University, University College London, University of Cambridge, London School of Economics, University of Pennsylvania, Indiana University, University of Michigan, Harvard University.

2007: University of Tennessee, Hong Kong University of Science and Technology, Yale University (IO Workshop and Econometrics Workshop, respectively).

2008: Renmin University of China, Brown University.

2009: University of Science and Technology of China, University of Southern California, Shanghai Jiaotong University, University of Toronto, Northwestern University.

2010: Triangle (Duke, North Carolina State University, University of North Carolina, Chapel Hill) Econometrics Workshop, Zhejiang University, University of Science and Technology of China, Shanghai University of Finance and Economics, University of International Business and Economics, Renmin University of China, University of Washington, University of Maryland, Georgetown University.

2011: University of Southern California, National University of Singapore, Singapore Management University, Federal Reserve Bank of New York, New York University, Columbia University.

2012: Hong Kong University of Science and Technology, University of British Columbia, University of Pennsylvania, Tsinghua University, Carnegie Mellon University, Penn State University.

2013: University of Southern California, Toulouse School of Economics, Tilburg University, UC Santa Barbara.

2014: Johns Hopkins University, The Wharton School (University of Pennsylvania).

2015: University of Chicago, University of Virginia, Lancaster University, National University of Singapore, University of Toronto.

2016: Texas A&M, Zhejiang University, University College London, Sao Paulo School of Economics, Kyoto University, Monash University, University of Sydney, University of Technology Sydney, Renmin University of China, Beihang University, Yale University, University of Iowa, University of Minnesota, University of Southern California, UC San

Diego, Stanford, UC Berkeley, University of Tokyo, Korea University, Seoul National University, Princeton University.

2017: Boston University, Academia Sinica, National Sun Yat-Sen University, University of Sydney, University of New South Wales, Monash University, University of Texas at Austin, Duke, Boston College.

2018: Indiana University, University of Virginia, Bank of Canada, McGill University, University of Amsterdam (Tinbergen Institute), Beijing Institute of Technology, Otaru Commerce University, Emory University, UC Davis, Jinan University.

2019: University of California, Irvine, University of California, Riverside, University of Southern California, National Tsinghua University, Academia Sinica, Rice University, University of Surrey, Kindai University, Monash University, Harvard/MIT.

2022: Stockholm School of Economics, University of Virginia, University of Southern California, Institute of Economics at Academia Sinica.

2023: SKEMA Business School, National University of Singapore, National Chung-Cheng University, University of Kentucky, University of Notre Dame, University of Pennsylvania, University of Wisconsin-Madison, Peking University HSBC Business School.

2024: Mississippi State University, Yale University, Zhejiang University (Virtual Seminar), National Chung-Cheng University, Keio University, University of British Columbia, National Taiwan University, University of Tokyo.

2025: Kyoto Institute of Economic Research, Carnegie Mellon University (Scheduled).

DEPARTMENT AND UNIVERSITY SERVICES:

At WSU:

Member of the Department Graduate Studies Committee, 1997 - 1999.

Member of the Department Visiting Speakers Committee, 1997 - 1999.

At IU:

Member of the Time Series Econometrician Recruiting Committee, 1999-2001.

Member of the Empirical IO Recruiting Committee of the Department of Business Economics and Public Policy of Kelley School of Business, 2001 - 2002.

Member of the Applied Microeconomics Recruiting Committee, 2003 - 2004.

Member of the Recruiting Committee for Sociology, Anthropology, Statistics, Psychology, Economics and Research Appointment, 2003 - 2004.

Coordinator of Econometrics Workshop, 2003 - 2005.

Member of the Department Graduate Studies Committee, 2000 - 2005.

Member of the Department Faculty Review Committee, 2003 - 2005.

Member of the Committee of Applied Statistics in Social Science, College of Arts and Sciences, 2003 - 2005.

At Vanderbilt:

Coordinator of Empirical Microeconomics Workshop, 2005 - Present.

Member of the Senior Recruiting Committee, 2005 - 2006.

Chair of the Senior Recruiting Committee, 2006 - 2007.

Member of the Policy Evaluation and Planning Committee, 2007 - 2008.

Member of the Recruiting Committee, 2007 - 2008.

Department Chair, 2008 - 2011.

Member of the Coordinating Council of the Robert Wood Johnson Foundation Health Policy Center at Meharry College, 2009 - 2011.

Member of the Search Committee for the Robert Wood Johnson Foundation Health Policy Center Executive Director, 2009.

The Chancellor's Advisory Committee, 2010.

Chair, Empirical Micro Recruiting Committee, 2012 - 2013.

Member, Committee of Graduate Studies, 2014 - 2015.

Chair, Econometrics Recruiting Committee, 2013 - 2015.

Member, Graduate Faculty Delegate Assembly, 2015 - 2016.

Member, PhD Admission Committee, 2015 - 2016.

Member, Econometrics Recruiting Committee, 2016 - 2017.

Member, Quantitative Analytics Steering Committee, College of Arts and Science, 2016 - 2017.

Member, Graduate Program Reform Committee, 2016 - 2017.

Member, Graduate Studies and Placement Committee, 2017 - 2019.

Faculty Adviser, University Honor Council, 2019 - 2022.

Chair, PhD Admission Committee, 2021 - 2022.

Member, Faculty Senate Grievance Committee, 2022.

Member, PhD Admission Committee, 2022 - 2023.

Chair, Applied Econometrics Recruiting Committee, 2023 - 2024.

Member, PhD Admission Committee, 2024 - 2025.

EDITED VOLUMES:

Special Issue of **Econometric Reviews** in Honor of Cheng Hsiao, Co-Editor, Volume 40, Number 6, 2021.

Essays in Honor of Cheng Hsiao, **Advances in Econometrics**, Volume 41, Co-Editor, Emerald Publishing, 2020.

Special Annals Issue of the **Journal of Econometrics** in Honor of Max King, Co-Editor, Volume 219, Issue 2, 2020.

Special Annals Issue of the **Journal of Econometrics** on “Heterogeneity in Panel and in Nonparametric Analysis,” Co-Editor, Volume 188, Issue 2, October 2015.

BOOK CHAPTERS:

“The Use of Structural Models in Coalition Politics,” with D. Diermeier, **Handbook on Coalition Politics**, Forthcoming, Elgar Handbooks in Political Science Series.

“Econometric Analysis of Auctions: A Selective Survey,” with X. Zheng, **Handbook of Research Methods and Applications in Empirical Microeconomics**, 42-81, Edward Elgar, 2021.

REFEREED ARTICLES:

- [41] “Identification and Inference in First Price Auctions with Risk Aversion and Selective Entry,” with X. Chen, M. Gentry and J. Lu, **Review of Economic Studies**, Forthcoming.
- [40] “Evaluating Policies Early in a Pandemic: Bounding Policy Effects with Nonrandomly Missing Data,” with B. Callaway, **Review of Economics and Statistics**, Forthcoming.
- [39] “Constructive Identification of Heterogeneous Elasticities in the Cobb-Douglas Production Function,” with Y. Sasaki, **Journal of Econometrics**, 238 (2), 10563, January 2024.
- [38] “Policy Evaluation during a Pandemic,” with B. Callaway, **Journal of Econometrics**, 236 (1), 105454, 2023.
- [37] “Deposit Requirements in Auctions,” with X. Che, J. Lu and X. Zheng, **American Economic Journal: Microeconomics**, 14(4), 465-493, 2022.
- [36] “Quantile Treatment Effects in Difference in Differences Models with Panel Data,” with B. Callaway, **Quantitative Economics**, 10, 1579-1618, 2019.
- Supplementary Material to “Quantile Treatment Effects in Difference in Differences Models with Panel Data,” available on the *Quantitative Economics* website.
- [35] “Quantile Treatment Effects in Difference in Differences Models under Dependence Restrictions and with only Two Time Periods,” with B. Callaway and T. Oka, **Journal of Econometrics**, 206, 395-413, 2018.
- [34] “Auctions with Selective Entry,” with M. Gentry and J. Lu, **Games and Economic Behavior**, 105, 104-111, 2017.
- [33] “An Exponential Class of Dynamic Binary Choice Panel Data Models with Fixed Effects,” with M. Al-Sadoon and H. Pesaran, **Econometric Reviews**, 36, 898-927, 2017.
- [32] “Existence of Monotone Equilibrium in First Price Auctions with Private Risk Aversion and Private Initial Wealth,” with M. Gentry and J. Lu, **Games and Economic Behavior**, 94, 214-221, 2015.
- [31] “Auctions with Selective Entry and Risk Averse Bidders: Theory and Evidence,” with J. Lu and L. Zhao, **RAND Journal of Economics**, 46(3), 524-545, 2015.

[30] “Set Identification of the Censored Quantile Regression Model for Short Panels with Fixed Effects,” with T. Oka, **Journal of Econometrics**, 188(2), 363-377, 2015.

[29] “Affiliation and Entry in First-Price Auctions with Heterogeneous Bidders: An Analysis of Merger Effects,” with B. Zhang, **American Economic Journal: Microeconomics**, 7(2), 188-204, 2015.

[28] “Identification in Auctions with Selective Entry,” with M. Gentry, **Econometrica**, 82, 315-344, 2014.

Supplementary Material to “Identification in Auctions with Selective Entry,” available on the *Econometrica* website.

[27] “Semiparametric Estimation in Models of First-Price, Sealed-Bid Auctions with Affiliation,” with T.P. Hubbard and H.J. Paarsch, **Journal of Econometrics**, 168, 4-16, 2012.

[26] “Information Acquisition and/or Bid Preparation: A Structural Analysis of Entry and Bidding in Timber Sale Auctions,” with X. Zheng, **Journal of Econometrics**, 168, 29-46, 2012.

[25] “A New Class of Asymptotically Efficient Estimators for Moment Condition Models,” with Y. Fan and M. Gentry, **Journal of Econometrics**, 162, 268-277, 2011.

[24] “Testing for Affiliation in First-Price Auctions Using Entry Behavior,” with B. Zhang, **International Economic Review**, 51, 837-850, August 2010.

[23] “Indirect Inference in Structural Econometric Models,” **Journal of Econometrics**, 157, 120-128, July 2010.

[22] “Entry and Competition Effects in First-Price Auctions: Theory and Evidence from Procurement Auctions,” with X. Zheng, **Review of Economic Studies**, 76, 1397-1429, 2009.

Supplementary Material to “Entry and Competition Effects in First-Price Auctions: Theory and Evidence from Procurement Auctions,” available on the *Review of Economic Studies* website.

[21] “Simulation Based Selection of Competing Structural Econometric Models,” **Journal of Econometrics**, 148, 114-123, February 2009.

- [20] “Multi-Round Procurement Auctions with Secret Reserve Prices: Theory and Evidence,” with L. Ji, **Journal of Applied Econometrics**, 23, 897-923, October 2008.
- [19] “Semiparametric Bayesian Inference for Dynamic Tobit Panel Data Models with Unobserved Heterogeneity,” with X. Zheng, **Journal of Applied Econometrics**, 23, 699-728 (Lead Article), August 2008.
- [18] “Econometrics of First-Price Auctions with Entry and Binding Reservation Prices,” **Journal of Econometrics**, 126, 173-200, May 2005.
- [17] “Modeling the Differences in Counted Outcomes using Bivariate Copula Models with Application to Mismeasured Counts,” with A.C. Cameron, P.K. Trivedi and D.M. Zimmer, **The Econometrics Journal**, 7, 566-584, 2004.
- [16] “Robust Estimation of Generalized Linear Models with Measurement Errors,” with C. Hsiao, **Journal of Econometrics**, 118, 51-65, January - February 2004.
- [15] “Modeling Response Bias in Count: A Structural Approach with an Application to the National Crime Victimization Survey Data,” with P.K. Trivedi and J. Guo, **Sociological Methods and Research**, 31, 514-544, May 2003.
- [14] “Timber Sale Auctions with Random Reserve Prices,” with I. Perrigne, **Review of Economics and Statistics**, 85, 189-200, February 2003.
- [13] “Semiparametric Estimation of the Optimal Reserve Price in First-Price Auctions,” with I. Perrigne and Q. Vuong, **Journal of Business and Economic Statistics**, Vol. 21, No. 1, 53-64, January 2003.
- [12] “Robust and Consistent Estimation of Nonlinear Errors-in-Variables Models,” **Journal of Econometrics**, Vol. 110, Issue 1, 1-26 (Lead Article), September 2002.
- [11] “Structural Estimation of the Affiliated Private Value Auction Model,” with I. Perrigne and Q. Vuong, **RAND Journal of Economics**, Vol. 33, No. 2, 171-193 (Lead Article), Summer 2002.
- [10] “Poisson Regression Models with Errors-in-Variables: Implication and Treatment,” with J. Guo, **Journal of Statistical Planning and Inference**, Vol. 104, No. 2, 391-401, 2002.
- [9] “Buying Healthcare Quality with Grants and Donations,” with R. Rosenman, **Health Care Management Science**, Vol. 5, No. 1, 25-32, 2002.

- [8] “Estimating Hospital Costs with a Generalized Leontief Function,” with R. Rosenman, **Health Economics**, Vol. 10, Issue 6, 523-538, 2001.
- [7] “Simulation-Based Estimation of the Structural Errors-in-Variables Negative Binomial Regression Model with an Application,” with J. Guo, **Annals of Economics and Finance**, Vol. 2, 101-122, 2001.
- [6] “Cost Inefficiency in Washington Hospitals: A Stochastic Frontier Approach Using Panel Data,” with R. Rosenman, **Health Care Management Science**, Vol. 4, Issue 2, 73-81 (Lead Article), 2001.
- [5] “Conditionally Independent Private Information in OCS Wildcat Auctions,” with I. Perrigne and Q. Vuong, **Journal of Econometrics**, Vol. 98, Issue 1, 129-161, 2000. (Zellner Award)
- [4] “Estimation of Nonlinear Errors-in-Variables Models: A Simulated Minimum Distance Estimator,” **Statistics and Probability Letters**, Vol. 43, No. 3, 243-248, April 2000.
- [3] “Grants and Cost Shifting in Outpatient Clinics,” with R. Rosenman and D. Friesner, **Applied Economics**, Vol. 32, 835-843, 2000.
- [2] “Nonparametric Estimation of the Measurement Error Model Using Multiple Indicators,” with Q. Vuong, **Journal of Multivariate Analysis**, Vol. 65, No. 2, 139-165, May 1998.
- [1] “Using All Bids in Parametric Estimation of First-Price Auctions,” with Q. Vuong, **Economics Letters**, Vol. 55, Issue 3 (12), 321-325, Sept. 1997.

BOOK REVIEWS:

Review of *An Introduction to the Structural Econometrics of Auction Data*, by H.J. Paarsch and H. Hong, **Econometric Reviews**, 28(4), 388-392, 2009.

Review of *Econometric Analysis of Cross Section and Panel Data*, by J. Wooldridge, MIT Press, **Journal of Economic Literature**, Vol. 40, 1239-1241, 2002.

PUBLICATIONS IN PROCEEDINGS:

“Estimation of the Structural Errors-in-Variables Poisson Regression,” with J. Guo, Proceedings of the Business and Economic Statistics Section of the American Statistical Association, 80-84, 2000.

MISCELLANEOUS:

“Econometric Reviews Honors Cheng Hsiao,” with E. Maasoumi and Z. Xiao, **Econometric Reviews**, 40(6), 535-539, 2021.

“Introduction: Essays in Honor of Cheng Hsiao,” with H. Pesaran and D. Terrell, **Advances in Econometrics**, Volume 41, vii-x, 2020.

“Editorial: Econometric Estimation and Testing: Essays in Honor of Maxwell King,” with J. Gao and H. Anderson, **Journal of Econometrics**, 219 (2), 201-203, 2020.

“Editorial: Heterogeneity in Panel Data and in Nonparametric Analysis,” with Q. Li, **Journal of Econometrics**, 188, 313-315, 2015.

WORKING PAPERS/WORK IN PROGRESS:

[1] “Optimal Selling Mechanisms with Endogenous Seller Outside Offers and Termination Fees,” with X. Che, J. Lu and X. Zheng, R&R.

[2] “Two Sample Unconditional Quantile Regressions,” with A. Inoue and Q Xu, R&R.

[3] “Distributional Effects with Two-Sided Measurement Error: An Application to Intergenerational Income Mobility,” (Formerly Entitled “Quantile Treatment Effects with Two-Sided Measurement Error,”) with B. Callaway and I. Murtazashvili, R&R.

[4] “Environmental Regulation and Firm-Level Emissions: Evidence from China’s Eleventh Five-Year Plan,” with B. Callaway, J. Rodrigue, Y. Sasaki, and Y. Tan.

[5] “Reverse Termination Fees in M&A Auctions,” with X. Che, J. Lu and X. Zheng.

[6] “Game Changers: An Analysis of the Effects of Tesla Model 3’s Unveiling Announcement,” with X. Che and J. Zhao.

[7] “The Efficacy of a Bidder Training Program in Procurement Auctions: A Structural Analysis,” with D. De Silva and J. Zhao.

[8] “A Partial Identification Subnetwork Approach to Discrete Games in Large Networks: An Application to Quantifying Peer Effects,” with L. Zhao.

- [9] “Identification of First-Price Auctions with Endogenous Entry and Possibly Biased Beliefs,” with Y. Zhu, Submitted.
- [10] “Nonparametric Identification of Games of Incomplete Information,” with J. Zhang and J. Zhao.
- [11] “New Local Polynomial Quantile Estimation of First-Price Auctions,” with Y. Fan and M. Pesendorfer.
- [12] “Testing for Collusion in Procurement Auctions,” with J. Nakabayashi and J. Zhao, Submitted.
- [13] “Tournaments with and without Private Information: A Nonparametric Approach,” with J. Zhang, J. Zhao and X. Zheng.
- [14] “Constitutional Rules, Government Formation, Cabinet Survival,” with D. Diermeier, C. Li and J. Zhao.
- [15] “A Sensitivity Analysis in the Affiliated Private Value Model with Incomplete Sets of Bids,” with Y. Fan and M. He.
- [16] “Testing the Effects of an Unobservable Factor: Do Marriage Prospects Affect College-Major Choice?,” with H.A. Arslan and B. Callaway, Submitted.
- [17] “Bidding Too Low to Win and Too High to Lose: The Roles of Secret Floor Prices and Markups in Renegotiation in Procurement Auctions,” with T. Oya and H. Takahashi.
- [18] “Identification and Estimation of Posted Price, ” with K. Chen, H. Lai and J. Zhao.
- [19] “Testing for Monotone Equilibrium Strategies in First Price Auctions,” with Y. Hsu and C. Liu.
- [20] “Estimating Treatment Effects with a Unified Semi-Parametric Difference-in-Differences Approach, ” with J. Thome, A. Spieker, P. Rebeiro, C. Li and B. Shepherd.
- [21] “Dual Risk Aversion and Optimal Reserve Prices in First-Price and Second-Price Auctions, ” with J. Lu and M. O’Keefe.
- [22] “Identification and Estimation of Auction Models with Dual Risk-Averse Bidders,” with J. Lu and M. O’Keefe.