

Curriculum Vita

ERIC S. LIN

June 4, 2011

CONTACT INFORMATION

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EDUCATION

Ph.D. in Economics, University of Texas at Austin, 2004
M.S. in Economics, National Taiwan University, 1995
B.S. in Economics, National Taiwan University, 1993

WORKING EXPERIENCE

Editorial Board: *Review of Economics & Finance*, 2011–present

Associate Professor, National Tsing Hua University, 2009.8–present

Associate Director, Center for Teaching and Learning Development, National Tsing Hua University, 2010.2–present

Assistant Professor, National Tsing Hua University, 2004–2009.7

Government Employee, Board of Foreign Trade, Ministry of Economic Affairs, 1997–1998

Lieutenant, R.O.C. Army, Hua-Lien, Taiwan, 1995–1997

ACADEMIC AWARDS, HONORS, AND FELLOWSHIPS

2011: Outstanding Paper Award, National Tsing Hua University

2010: Outstanding Paper Award, National Tsing Hua University

2003: Hale Fellowship, Dept. of Economics, University of Texas at Austin

2002: David Bruton, Jr. Fellowship, University of Texas at Austin

1994: Master Thesis Award, Li-Ching Cultural & Educational Foundation

1993: Scholarship, Cathay Life Insurance Co.

1990, 1991, and 1992: Book Coupon Awards, National Taiwan University

PUBLICATIONS

- A1** Lin, Eric S.*, Yi-Hua Wu, and Ta-Sheng Chou (2011): “Defense Policy and Military Spending in Taiwan: 1952–2009,” *Defence and Peace Economics*, forthcoming. [**SSCI, EconLit**]
- A2** Lin, Eric S.*, Ping-Hung Chou, and Ta-Sheng Chou (2010): “Testing for the Usefulness of Forecasts,” *Journal of Forecasting*, forthcoming. [**SSCI, EconLit**]
- A3** Wu, Yi-Hua and Eric S. Lin* (2011): “Does Purchasing Power Parity Hold Following the Launch of the Euro? Evidence from the Panel Unit Root Test,” *Applied Economics Letters*, 18(2), 167–172. [**SSCI, EconLit**]
- A4** Lin, Eric S.* and Yu-Lung Lue (2010): “The Causal Effect of the Cram Schooling Timing Decision on Math Scores,” *Economics Bulletin*, 30(3), 2330–2345. [**EconLit**]
- A5** Cheng, P.C. Roger* and Eric S. Lin (2010): “Completing Incomplete Cohort Fertility Schedules,” *Demographic Research*, 23(9), 223–256. [**SSCI, EconLit**]
- A6** Wu, Shih-Ying, Jenn-Hong Tang and Eric S. Lin* (2010): “The Impact of Government Expenditure on Economic Growth: How Sensitive to the Level of Development?” *Journal of Policy Modeling*, 32(6), 804–817. [**SSCI, EconLit**]
- A7** Ali, Hamid E. and Eric S. Lin* (2010): “Wars, Foodcost and Countervailing Policies: A Panel Data Approach,” *Food Policy*, 35(5), 378–390. [**SCI, SSCI, EconLit, ranked 1st/11 in ISI/WOS/JCR Agricultural Economics & Policy**]
- A8** Lin, Hui-lin and Eric S. Lin* (2010): “FDI, Trade and Product Innovation: Theory and Evidence,” *Southern Economic Journal*, 77(2), 434–464. [**SSCI, EconLit**]
- A9** Chuang, Hwei-Lin*, Ning Hsieh and Eric S. Lin (2010): “Labor Market Activity of Foreign Spouses in Taiwan: Employment Status and Choice of Employment Sector,” *Pacific Economic Review*, 15(4), 505–531. [**SSCI, EconLit**]
- A10** Lin, Eric S. (2010): “Gender Wage Gaps by College Major in Taiwan: Empirical Evidence from 1978-2003 Manpower Utilization Survey,” *Economics of Education Review*, 29(1), 156-164. [**SSCI, EconLit**]
- A11** Tang, J.H., Lai, C.C., and Eric S. Lin* (2009): “Military Expenditure and Unemployment Rates: Granger Causality Tests Using Global Panel Data,” *Defence and Peace Economics*, 20(4), 253-267. [**Leading article, SSCI, EconLit**]
- A12** Lin, Eric S.* and Hamid E. Ali (2009): “Military Spending and Inequality: Panel Granger Causality Test,” *Journal of Peace Research*, 46(5), 671-685. [**SSCI, EconLit, ranked top 15% in ISI/WOS/JCR both Political Science and International Relations**]
- A13** Lin, Eric S. (2007): “Efficient Estimation of a Partial Linear Model Under Heteroskedasticity with Unknown Form,” *Journal of Quantitative Economics*, 5(2), 19-39. [**EconLit**]

- A14** Lin, Eric S. and Shih-Ying Wu* (2007): “Lottery Expenses and Charitable Contributions - Taiwan’s Experience,” *Applied Economics*, 39, 2241-51. [**SSCI**, **EconLit**]
- A15** Lin, Eric S. (2007): “On the Standard Errors of Oaxaca-type Decompositions for Inter-industry Gender Wage Differentials,” *Economics Bulletin*, 10(6), 1-11. [**EconLit**]
- A16** Chuang, Hwei-Lin* and Eric S. Lin (2006): “The Evolution of the Empirical Study on Taiwan’s Female Labor Supply,” *Taiwan Economic Review*, 34(2), 119-172. (in Chinese) [**TSSCI**, **EconLit**]

WORKING PAPERS

- W1** “Two-Step Series Estimation of Semiparametric Model with Generated Regressors”, under revision for *Econometric Reviews*
- W2** “Alternative Estimators for the Gender Wage Gap by Industry: A Normalized Equation Approach” (with Myeong-Su Yun), under review
- W3** “The Role of Industry in the Gender Wage Gap: Evidence from Taiwan” (with Hwei-Lin Chuang), under review
- W4** “Do Local Industrial Agglomeration and FDI to China Enhance the Productivity of Taiwanese Firms?” (with Elaine Chyi, Shih-Ying Wu, and Yi Lee), under review
- W5** “Does It Matter Where You Go or Where You Stay? Outward Foreign Direct Investment, Agglomeration, and Firm Productivity,” (with Elaine Chyi, Shih-Ying Wu, and Yi Lee), under review
- W6** “Does It The Choice of FDI Production Strategies for Multinational Firms: Theory and Evidence,” (with Hui-Lin Lin and Yi-Chi Hsiao), under review
- W7** “A Note on Bayesian Interpretations of HCCME-type Refinements for Nonlinear Models,” (with Ta-Sheng Chou), under review

SPONSORED RESEARCH

- S1** “Identification and Estimation of the Polynomial Regression Model with Nonclassical Measurement Error Using Additional Information,” NSC (National Science Council) 95-2415-H-007-008, 2006-2007
- S2** “A New Approach to the Measure of Gender Wage Gap by Industry: Theory and Application,” NSC 96-2415-H-007-009-MY2, 2007-2009
- S3** “Oaxaca-type Decompositions under Selectivity-bias and Two Identification Problems: Theory and Application,” NSC 98-2410-H-007-028, 2009-2010
- S4** “Innovation, Knowledge Spillovers, and Industrial Clustering: an Empirical Study of Taiwanese and Nordic Firms,” (with Elaine Chyi) NSC 98-2410-H-007-034, 2009-2010

- S5 “Improved Tests for Linear Regression Models with Unknown Heteroskedasticity,” NSC NSC 99-2410-H-007-022, 2010-2011
- S6 “The Movement of International Value Chains and Industry Competitiveness,” (with Elaine Chyi, Chun-Sin Hwang, and Hsiao-Lei Chu) Industrial Economics & Knowledge Center (IEK), Industrial Technology Research Institute, 2006
- S7 “Industry Value Added and the Monitoring and Forecasting Models of Value Chain Movement,” (with Elaine Chyi and Wen-Hsien Liu) IEK, 2007
- S8 “Globalization of a SMEs-Based Economy: Taiwanese Development Experience,” (with Pan-Long Tsai, Chao-Hsi Huang, Elaine Chyi, Shih-Ying Wu, and Hwei-Lin Chuang) National Tsing Hua University – Enhancement Project (國立清華大學增能計畫), 2007
- S9 「全球化與台灣企業的群聚化現象」(與祁玉蘭、黃朝熙和吳世英), 國立清華大學, 人文社會研究中心, 2008
- S10 “An Empirical Study of the Employment and Fertility Behavior of the New Immigrants – Foreign Spouses – in Taiwan,” (with Hwei-Lin Chuang) National Tsing Hua University – Enhancement Project (98N2567E1), 2008-2010
- S11 “Industrial Clustering, Business Globalization and Competitiveness: An Empirical Study on Taiwanese Firms,” (with Elaine Chyi, Shih-Ying Wu, and Yi Lee) National Tsing Hua University – Enhancement Project (99N2536E1), 2009-2011
- S12 “Forecasting Cohort Fertility Schedules of Women in Taiwan,” (with P.C. Roger Cheng) Council for Economic Planning and Development, Executive Yuan, Taiwan, 2008.12-2009.6
- S13 “A Comparative Study on the Gender Wage Gap between the Cross Strait Labor Markets: The Role of Occupational Segregation and Inter-Industry Differentials,” (with Hwei-Lin Chuang, Wei Chi, and Bo Li) National Tsing Hua University – Cross Strait Tsing Hua Project (99N2441E1), 2010-2011.12
- S14 “Empirical Likelihood Estimation of Partial Linear Model under Heteroskedasticity with Unknown Form,” (with Hui-Lin Lin) National Taiwan University – 人文社科領域提升研究能量計畫, 2010–2011

CONFERENCE PRESENTATIONS

- C1 “An Empirical Analysis of Educational Wage Differentials across Industries in Taiwan” (with Hwei-Lin Chuang): Cross-Strait Tsing Hua University Joint Management Conference, Hsin-Chu, 2007
- C2 “Interindustry Gender Wage Gap in Taiwan, 1978-2003” (with Hwei-Lin Chuang): Far East Meeting of the Econometric Society, Taipei, 2007
- C3 “Gender Wage Gap by Industry in Taiwan: Evidence from 1978-2003 Manpower Utilization Survey” (with Hwei-Lin Chuang): 勞動經濟學學術研討會, 國立中央大學, 2007

- C4 “An Empirical Analysis of Educational Wage Differentials across Industries in Taiwan”(with Hwei-Lin Chuang): 第11屆經濟發展學術研討會, 國立臺北大學, 2007
- C5 “Interindustry Wage Differentials and the Gender Wage Gap in Taiwan”(with Hwei-Lin Chuang): Midwest Economic Association 72nd Annual Meeting, Chicago, Illinois, USA, 2008
- C6 “Evaluating the Usefulness of Information from Forecasts”: First International Conference in Memory of Carlo Giannini, University of Bergamo, Italy, 2008
- C7 “Completing Cohort Incomplete Fertility Schedules”(with P.C. Roger Cheng): Western Economic Association International, 83rd Annual Conference, Hawaii, USA, 2008
- C8 “Evaluating the Usefulness of Information from Forecasts”(with Ta-Sheng Chou): Applied Statistics 2008 conference, Statistical Society of Slovenia, Ribno (Bled), Slovenia, 2008
- C9 “Interindustry Wage Differentials and the Gender Wage Gap in Taiwan” (with Hwei-Lin Chuang): Midwest Economic Association 72nd Annual Meeting, Chicago, Illinois, U. S. A., March 14-16, 2008
- C10 “女性年輪別未完成生育曲線之推估: 美國與台灣資料的應用 ”(with P.C. Roger Cheng): 台灣人口學會 2009 年學術研討會, 國立政治大學, 2009
- C11 “Alternative Estimators for the Gender Wage Gap by Industry: A Normalized Equation Approach” (with Myeong-Su Yun), WEAI International conference, Vancouver, Canada, 2009
- C12 “Industrial Agglomeration, Business Globalization and Productivity: An Empirical Study on Taiwanese Firms” (with Yih-Luan Chyi, Yi Lee, and Shih-Ying Wu), The 68th International Atlantic Economic Conference, Boston, USA, 2009
- C13 “The Employment Assimilation of Marriage Immigrants in Taiwan” (with Hwei-Lin Chuang and Ming-Teh Yu), The 72th Eastern Economic Association Annual Conference, Philadelphia, USA, 2010
- C14 “Panel Threshold Regression Models with Endogenous Threshold Variables” (with Chien-Ho Wang), The 2010 International Symposium on Econometric Theory and Applications (SETA2010), Singapore, 2010
- C15 “Panel Threshold Regression Models with Endogenous Threshold Variables” (with Chien-Ho Wang), The 16th International Conference on Panel Data, University of Amsterdam, Netherlands, 2010
- C16 “An APC Approach in Transforming Cohort Fertility Levles into Schedules: Evidence from European Countries”(with P.C. Roger Cheng): International Conference on Female Life Course in a Globalizing Society, National Chengchi University, September 30, 2010

- C17 “The Role of Industry in the Gender Wage Gap: Evidence from Taiwan” (with Hwei-Lin Chuang): 70th International Atlantic Economic Conference Charleston, South Carolina, October 10–13, 2010
- C18 “Military Expenditure and Social Welfare in the OECD Country” (with Yu-Lung Lue and Hamid E. Ali), 15th Annual Conference of the African Econometric Society, American University in Cairo, Egypt, 2010
- C19 “Finite-Sample Refinement of GMM Approach to Nonlinear Models Under Heteroskedasticity of Unknown Form” (with Ta-Sheng Chou), Department of Public Policy and Administration, American University in Cairo, 2010
- C20 “The Educational Achievement of Pupils with Immigrant and Native Mothers in Taiwan” (with Yu-Lung Lue), the 71st International Atlantic Economic Conference, Athens, Greece, 2011
- C21 “How Well Can Period Fertility Measures Help to Forecast Cohort Fertility Measures? Cross-Country Evidence” (with P.C. Roger Cheng), Population Association of America Annual Meeting, 2011

INVITED PRESENTATIONS

- I1 “Higher Order MSE Comparison of Linear Regression Model Under Heteroskedasticity of Unknown Form”: University of Texas at Austin, National Taiwan University, National Taipei University, National Chengchi University, National Tsing Hua University, National Chiao Tung University, National Chun Hsing University, National Central University, National Chung Cheng University, National Chi Nan University, National Chia-Yi University, National Cheng Kuang University, 2004
- I2 “Higher Order MSE Comparison of Linear Regression Model Under Heteroskedasticity of Unknown Form”: Academia Sinica (Institute of Economics), Province University, 2005
- I3 “The Gender Wage Gap by Majors: Taiwan’s Case”: National Central University, 2006
- I4 “The Gender Wage Gap by Majors: Taiwan’s Case”: Academia Sinica (Institute of Economics), National Chung Cheng University, 2007
 “Alternative Estimators of the Gender Wage Gap by Industry: A Normalized Equation Approach”: Academia Sinica (Institute of Statistics), 2007
- I5 “Alternative Estimators of the Gender Wage Gap by Industry: A Normalized Equation Approach”: National Chengchi University, 2008
- I6 “Alternative Estimators of the Gender Wage Gap by Industry: A Normalized Equation Approach”: National Taipei University, 2009

- I7 “Finite-Sample Refinement of GMM Approach to Nonlinear Models Under Heteroskedasticity of Unknown Form”: National Chung Cheng University, American University in Cairo, 2010
- I8 “Alternative Estimators of the Gender Wage Gap by Industry: A Normalized Equation Approach”: National University of Kaohsiung, National Taiwan University, 2010

REVIEW SERVICE

Southern Economic Journal, Economics of Education Review, Education Economics, Defence and Peace Economics, International Studies Quarterly, Social Science Quarterly, Tourism Management, Review of Economics & Finance, International Journal of Trade & Economic Development, National Science Council of Taiwan, Taiwan Economic Review, Academia Economic Papers, Taipei Economic Inquiry, Agriculture and Economics, Journal of Population Studies, Journal of Social Sciences and Philosophy, Journal of Financial Studies, Taiwan Economic Forecast and Policy, Taiwanese Journal of Sociology, Chiao Da Management Review, Best Master Thesis for Taiwan Economic Association, Best PhD Dissertation for Taiwan Economic Association