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Education

Princeton University, Ph.D., Economics 2006

Employment History

Associate Professor, University of South Carolina, 2012 – present

Assistant Professor, University of South Carolina, 2005 – 2012

Lecturer (aka Preceptor/TA), Princeton University, 2004 – 2005

Teaching

Principles of Microeconomics, Principles of Macroeconomics, Intermediate Microeconomics, Game Theory, Applied Microeconomics (M.A.), Mathematics for Economists (Ph.D.), Microeconomic Theory (Ph.D.), Topics in Industrial Organization (Ph.D.).

Publications

“Why Don't Prices Rise During Periods of Peak Demand? - Synchronize Demand to Relax Competition”, forthcoming, *The B.E. Journal of Economic Analysis and Policy*.

“Licensing a technology standard”, *International Journal of Industrial Organization*, 47(2), 2016.

“Familiarity and decision making: The unclear role of noise in accept/reject decisions”, with Jeremy Sandford, *Southern Economic Journal*, 81(4), 2015.

“Do card users benefit from proportional fees?”, *Review of Network Economics*, 12(3), 2014.

“On the superiority of fixed-fee over auction in technology licensing”, *The Manchester School*, 81(3), 2013.

“On the duration of technology licensing”, with John Gordanier, *International Journal of Industrial Organization*, 29(6), 2011.

“Planned Obsolescence and Monopoly Undersupply”, *Information Economics and Policy*, 23(1), 2011.

“Tying, Compatibility and Planned Obsolescence”, *Journal of Industrial Economics*, 58(3), 2010.

“Consumer Myopia, Standardization and Aftermarket Monopolization”, *European Economic Review*, 54(7), 2010.

“Limiting Compatibility in Two-Sided Markets”, *Review of Network Economics*, 8(4), 2009.

“Competition in Quality Standards”, *Journal of Industrial Economics: Notes*, 57(1), 2009.

Working Papers

“Designing a marketplace”, with Jeremy Sandford.

“Why Don't Prices Rise During Periods of Peak Demand? - Synchronize Demand to Relax Competition”.

“Why Do Payment Card Networks Charge Proportional Fees - A General Result”, with James Boohaker.

Work in Progress

“Lake Wobegon: Experimental Tests of Learning and the ‘Better than Average Effect’”, with Alexander Matros and Melayne McInnes.

“A simple model of brand licensing”.

“Follow-up clause and the incentive to innovate”, with James Boohaker.

“Sales as Intertemporal Bundling”.

Publications in Other Fields

“Generating of Conditionally Exactly Soluble Potentials by Method of Supersymmetric Quantum Mechanics”, with Gu, Z., Qian S., *Communications in Theoretical Physics*, 47(2), 2007.

“Learning by Analogical Bootstrapping”, with Gentner, D., and Kurtz, K. J., *Journal of the Learning Sciences*, 10(4), 2001.

“Aharonov-Bohm Scattering on Thin Toroidal Magnetic Flux Without Toroidal Shielding”, with Gu, Z., Qian S., *Communications in Theoretical Physics*, 34(1), 2000.

“Variational Supersymmetric WKB Approximation”, with Qian, S., *Physical Review A*, 56(3), 1997.

“Harmonic Oscillator with Variable Mass under the Action of a Harmonic Driving Force”, with Wang W., Gu, Z., Qian S., *Acta Scientiarum Naturalium Universitatis Pekinensis*, 33(3), 1997.

Presentations

NERA, USC-Columbia, UC-Davis, 2006 WEAI conference, 2007, 2008, 2010, 2011, 2012, 2015 International IO conference, University of Georgia, 2008 Econometric society summer meeting, 2009 Game Theory Conference, 2009 Southern Economic Meeting, 2011 Midwest Economic Theory Conference, 5th Annual Conference on Innovation and Entrepreneurship, Econometric society China meeting 2013, Hunan University 2013, 2015, Shandong University, 2013 REER, 2013, 2015 Southern Economic Meeting, 2015 Canadian Economic Meeting, Hong Kong University, Shanghai University of Finance and Economics.

Journal Refereeing

Journal of Political Economy, B.E. Journal of Economic Analysis & Policy, American Economic Journal, Applied Economics, Review of Network Economics, Journal of Economics and Management Strategy, Economic Journal, Information Economics and Policy, Journal of Institutional and Theoretical Economics, International Journal of Industrial Organization, Economic Inquiry, Southern Economic Journal, and Journal of Industrial Economics, Journal of Economic Behavior & Organization.

Services

MA program director, University Intellectual Property committee (Chair), Moore School BSBA Task force, PSES Committee, GPFC Committee

Awards

Outstanding Professor Award, MA Economics Program, University of South Carolina, 2013-2014.

Nominated for the Moore School of Business Doctoral Student Association's Professor of the Year Award, 2012.

Ph.D Dissertation Advisees

Secondary advisor for: Caroliniana Sandifer, Len Branham, Xin Li, Eddie Zhao, Chia-Chun Chiang, Herman Saheruddin.

M.A. Thesis Advisees

James Boohaker, David Bergmann, Ying Yao.