

Jiawei Chen

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Employment

Department of Economics, University of California, Irvine
Associate Professor, 2012-present
Assistant professor, 2005-2012

Education

Ph.D. in Economics, Johns Hopkins University, 2005
M.A. in Economics, Johns Hopkins University, 2003
B.A. in International Finance, Sun Yat-sen University, 1998

Fields of Interest

Industrial Organization, Econometrics, Finance

Journal Articles

- “An Empirical Model of the Effects of ‘Bill Shock’ Regulation in Mobile Telecommunication Markets,” with Lai Jiang and Saad Andalib Syed Shah, *International Journal of Industrial Organization*, 83 (2022), 102848.
- “Equilibrium Effects of Superstition in the Housing Market,” with Matthew Shum, *Japanese Economic Review*, Asia Pacific Industrial Organization Conference (APIOC) Special Issue, 70 (2019), 341-345.
- “Going Along or Going Independent? A Dynamic Analysis of Nonprofit Alliances,” with Michael Sacks, *B.E. Journal of Economic Analysis & Policy*, 18 (2018), 20170009.
- “Switching Costs and Network Compatibility,” *International Journal of Industrial Organization*, 58 (2018), 1-30.
- “How do Switching Costs Affect Market Concentration and Prices in Network Industries?” *Journal of Industrial Economics*, 64 (2016), 226-254.
- “Estimation of the Loan Spread Equation with Endogenous Bank-Firm Matching,” *Advances in Econometrics*, 31 (2013), 251-289.

- “When Do Secondary Markets Harm Firms?” with Susanna Esteban and Matthew Shum, *American Economic Review*, 103 (2013), 2911-2934.
- “Two-Sided Matching in the Loan Market,” with Kejun Song, *International Journal of Industrial Organization*, 31 (2013), 145-152.
- “Do Sales Tax Credits Stimulate the Automobile Market?” with Susanna Esteban and Matthew Shum, *International Journal of Industrial Organization*, 28 (2010), 397-402.
- “Estimating a Tournament Model of Intra-firm Wage Differentials,” with Matthew Shum, *Journal of Econometrics*, 155 (2010), 39-55.
- “Avoiding Market Dominance: Product Compatibility in Markets with Network Effects,” with Ulrich Doraszelski and Joseph Harrington, *Rand Journal of Economics*, 40 (2009), 455-485.
- “The Effects of Mergers with Dynamic Capacity Accumulation,” *International Journal of Industrial Organization*, 27 (2009), 92-109.
- “Demand and Supply Estimation Biases Due to Omission of Durability,” with Susanna Esteban and Matthew Shum, *Journal of Econometrics*, 147 (2008), 247-257.

Encyclopedia Articles

- “Price Discrimination,” with Matthew Shum, forthcoming in the *Elgar Encyclopedia on the Economics of Competition, Regulation and Antitrust*, Michael D. Noel (Editor). Cheltenham, UK: Edward Elgar Publishing.

Working Papers

- “Flavorants and Addiction: An Empirical Analysis of Cigarette Bans and Taxation,” with Colin Reinhardt, revise and resubmit at *International Journal of Industrial Organization*
- “Reassessing the Firm Selection Hypothesis: New Evidence from Chinese Highways,” with Yi Niu and Matthew Shum, revise and resubmit at *American Economic Journal: Microeconomics*
- “Reimbursing Consumers’ Switching Costs in Network Industries,” with Michael Sacks, revise and resubmit at *Journal of Economics & Management Strategy*
- “Substitution Patterns and Welfare Implications of Local Taxation: Empirical Analysis of a Soda Tax,” with Colin Reinhardt and Saad Andalib Syed Shah

Work in Progress

- “A New Approach to Detecting the Firm Selection Effect of Market Size,” with Yi Niu
- “What’s in a Lucky Number? A Dynamic Equilibrium Analysis of Superstition in the Housing Market,” with Seung-Hyun Hong and Matthew Shum

“Investment and Compatibility Dynamics in Markets with Network Effects,” with Ulrich Doraszelski and Joseph Harrington

Honors and Awards

NET Institute Summer Grant (with Michael Sacks), 2016
Associate Professor Research Award, School of Social Sciences, UC Irvine, 2013
UC Irvine CORCL Single Investigator Innovation Grant, 2011
NET Institute Summer Grant, 2010
NET Institute Summer Grant, 2009
Faculty Career Development Award, UC Irvine, 2009
Faculty Career Development Award, UC Irvine, 2008
Assistant Professor Research Award, School of Social Sciences, UC Irvine, 2008
UC Irvine CORCL Single Investigator Innovation Grant, 2007
Carl Christ Fellowship (outstanding dissertation research), Department of Economics, Johns Hopkins University, 2004

Courses Taught

Graduate

Industrial Organization, UC Irvine, 2006-present

Undergraduate

Industrial Organization, UC Irvine, 2006-present
Quantitative Intermediate Economics, UC Irvine, 2005-present
Basic Economics, UC Irvine, 2006-present
Basic Economics for Engineers, UC Irvine, 2016-present
Elements of Microeconomics, Johns Hopkins University, 2004

Department, School, and University Service

Member, Campuswide Honors Collegium Board, UC Irvine, 2022-present
Organizer, Industrial Organization Seminar Series, Department of Economics, UC Irvine, 2016-present
Member, Graduate Admissions Committee, Department of Economics, UC Irvine, 2014-present
Member, Academic Review Committee, Department of Economics, UC Irvine, 2020
Member, Recruiting Committee, Department of Economics, UC Irvine, 2019-2020

Chair, Board on Undergraduate Scholarships, Honors & Financial Aid, UC Irvine,
2019-2020

Member, Board on Undergraduate Scholarships, Honors & Financial Aid, UC Irvine,
2017-2020

Organizer, Industrial Organization and Corporate Welfare Workshop, Department of
Economics, UC Irvine, 2017-2019

Member, Faculty Executive Committee, School of Social Sciences, UC Irvine,
2015-2017

Chair, Recruiting Committee, Department of Economics, UC Irvine, 2012-2013

Member, Advancement Exam Committee, Department of Economics, UC Irvine,
2010-2013

Organizer, Applied Microeconomics Seminar Series, Department of Economics, UC
Irvine, 2010-2012