

Thomas C. Blake

CONTACT INFORMATION thblake@ebay.com eBay Research
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POSITIONS HELD Head, eBay Economics Team, eBay Inc, Nov 2015-present
Senior Economist, eBay Research, Feb 2016-present
Economist, eBay Research Labs, Jun 2012 - Feb 2016

EDUCATION University of California, Davis
Ph.D. Economics, June 2012
M.A. Economics, June 2008

University of California at San Diego
B.A. Mathematics and Economics, June 2003, *cum laude*

RESEARCH FIELDS Empirical industrial organization (price discrimination, pricing strategies, bargaining, and digital advertising), microeconometrics, market field experimentation

PEER REVIEWED PAPERS “Consumer Heterogeneity and Paid Search Effectiveness: A Large Scale Field Experiment” (with Chris Nosko and Steve Tadelis) *Econometrica* 83.1 (2015): 155-174

“Is Sniping A Problem for Online Auction Markets?” (with Matt Backus, Dimitiry Masterov and Steve Tadelis) Proceedings of the 24th International Conference on the World Wide Web, 2015.

“Why Marketplace Experimentation is Harder than it Seems: The Role of Test-Control Interference” (with Dominic Coey) Proceedings of the 15th ACM Conference on Economics and Computation, 2014.

“Commuting Costs and Geographic Sorting in the Housing Market” *Real Estate Economics*, 2016. doi:10.1111/1540-6229.12159.

SELECTED WORKING PAPERS “Cheap Talk and Round Numbers, and the Economics of Round Numbers” (with Matt Backus and Steve Tadelis) Revisions Requested, *Journal of Political Economy*.

”Disappointment or Regret? Evidence from an Online Marketplace” (with Matt Backus, Dimitriy Masterov and Steve Tadelis)

“Joint Price Discrimination Under Capacity: The Effects of Air Freight on Airline Passenger Prices”

INVITED TALKS **2016** ACM Conference on Economics and Computation (EC16) **2015** UC Berkeley-IOfest, International Industrial Organization Conference, University of California, Davis IO Seminar, Econometric Society World Congress, UC Berkeley Simons Institute **2014** Santa Clara University, Elance-oDesk Research Seminar **2013** Adobe Research, University of California, Davis **2012** University of Tennessee, Bureau of Economic Analysis, U.S. Treasury Office of Micro-economic Analysis, Federal Trade Commission, U.S. Census Bureau, Federal Communications Commission, Federal Reserve Bank of Kansas City, Federal Reserve Bank of Philadelphia, University of California, Merced, Western Economics Association International, **2011** Stanford Environmental and Energy Policy Analysis Center; UC Davis Microeconomics Brownbag Series; UC Davis ITS Seminar; **2010** University of California Transportation Center Annual Conference; UC Davis Microeconomics Brownbag Series; UC Davis Economics Department Special Seminar on Advanced Tools for Data Collection from the Deep Web

PROFESSIONAL ACTIVITIES	Member American Economics Association, Econometric Society Referee American Economic Review, Regional Science and Urban Economics, Journal of Law, Economics and Organization, International Journal of Research in Marketing, ACM Conference on Economics and Computation.
RESEARCH EXPERIENCE	University of California, Davis Graduate Student Research Assistant Professor Christopher R. Knittel (2011) Professors David Rapson and Katrina Jessoe (2010-2011) Professor David Rapson (2008-2010)
TEACHING EXPERIENCE	University of California, Davis <i>Teaching Assistant</i> Led weekly discussion and review sessions for: 2011-2012 Economics 102 (Analysis of Economic Data) 2009-2010 Economics 121A (Industrial Organization) 2008-2009 Economics 160A (International Microeconomics); Economics 100 (Intermediate Microeconomic Theory) 2007-2008 Economics 1A (Principles of Microeconomics); Economics 1B (Principles of Macroeconomics)
OTHER PROFESSIONAL EXPERIENCE	Senior Forensic Accountant for Litigation, Hemming Morse Inc, 2004-2008 Database/IT Admin, Kashi Company, 2002-2003
OTHER BACKGROUND	Programming: Stata, R, SQL, Hadoop, Perl, Java (basic), VBA, Gauss/Matlab, GIS (basic), L ^A T _E X Voting representative of the UC Davis Graduate Student Assembly Volunteer with Tax Aid, assisting low income Californians with filing for EITC refunds