

CURRICULUM VITAE¹

JEAN-FRANÇOIS HOUDE

CONTACT INFORMATION

Department of Economics
University of Wisconsin-Madison
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EDUCATION

- 1995–1998 B.Sc. in Managerial Economics, Université du Québec à Trois-Rivières (UQTR), Québec
- 1998–2000 M.Sc. in Applied Economics, École des Hautes Études Commerciales (HEC) of Montréal, Québec
- 2001–2006 Ph.D. Economics, Queen’s University of Kingston, Ontario
Thesis: An Empirical Investigation of Spatial Differentiation and Price Floor Regulations in Retail Markets for Gasoline
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POSITIONS AND EMPLOYMENT

- 2018– Associate Professor of Economics, University of Wisconsin-Madison
- 2016–2018 Associate Professor of Economics (with tenure), Cornell University
- 2015–2016 Claude Marion Endowed Faculty Scholar, Wharton School, University of Pennsylvania.
- 2012–2016 Assistant Professor, Business Economics and Public Policy (BEPP), Wharton, University of Pennsylvania.
- 2012– NBER, Industrial Organization (Research Associate since 2016).
- 2006–2012 Assistant Professor of Economics, University of Wisconsin-Madison.
- 2006– Researcher, CIRANO, Montreal.
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HONORS AND AWARDS

- 2015 Best competition policy paper from the Association of Competition Economics (ACE).
- 2014 Second place paper for the American Bar Association’s “Retrospective Analysis of Merger Decision Outcomes Competition” for “Spatial differentiation and vertical mergers in retail markets for gasoline”.
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¹Last update: December 17, 2018

2012	Journal of Strategic Information Systems Best Paper Award for “A Multi-Level Investigation of Information Technology Outsourcing”.
2006–2007	C.A. Curtis Prize winner for the best economics thesis at Queen’s University
2002–2005	Social Sciences and Humanities Research Council of Canada and Fonds de recherche sur la nature et les technologies (FCAR), Doctoral Scholarships
2002–2003	Sun Microsystems of Canada Scholarship
2001–2003	Fonds de recherche sur la nature et les technologies (FCAR), Doctoral Scholarship
1999-2000	FCAR and CIRANO, Master Scholarship

PUBLICATIONS

PUBLISHED AND FORTHCOMING JOURNAL ARTICLES

1. Jason Allen, Robert Clark and Jean-François Houde. “Search frictions and market power in negotiated price markets”, NBER working paper 19883. forthcoming, *Journal of Political Economy**, May 2018.
2. Benoit Aubert, Jean-François Houde, Michel Patry and Suzanne Rivard. “Determinants of contract completeness for information technology outsourcing”, *Information Technology and Management**, Volume 18, Issue 4, p. 277-292, 2018.
3. Juan Esteban Carranza, Robert Clark and Jean-François Houde. “Price controls and market structure: Evidence from gasoline retail markets”, *Journal of Industrial Economics**, Volume 63, No 1, p. 152-198, 2015.
4. Jason Allen, Robert Clark and Jean-François Houde. “The effect of mergers in search markets: Evidence from mortgage markets”, *American Economic Review**, 2014, 104(10), pages 3365-3396.
5. Jason Allen, Robert Clark and Jean-François Houde. “Price dispersion in mortgage markets”, *Journal of Industrial Economics**, Volume LXII, No 3, p. 377-416, 2014 [Lead article].
6. Robert Clark and Jean-François Houde. “The effect of explicit communication on pricing: Evidence from the collapse of a gasoline retail cartel”, *Journal of Industrial Economics**, Volume LXII, No 2, p. 191-228, 2014 [Lead article].
7. Robert Clark and Jean-François Houde. “Collusion with asymmetric retailers: Evidence from a gasoline price-fixing case in Canada”, *American Economic Journal:Microeconomics**, Volume 5, No. 3, p. 97-123, 2013.
8. Benoit Aubert, Jean-François Houde, Michel Patry and Suzanne Rivard. “A Multi-Level Investigation of Information Technology Outsourcing”, *Journal of Strategic Information Systems**, Volume 21, Issue 3, p. 233-244, 2012.
9. Jean-François Houde. “Spatial differentiation and vertical mergers in retail markets for gasoline”, *American Economic Review**, Volume 102, No. 5, p. 2147-2182, 2012.

BOOK CHAPTERS AND CONFERENCE PROCEEDINGS

10. Jean-François Houde. “Gasoline markets”, *The New Palgrave Dictionary of Economics*, Steven N. Durlauf and Lawrence E. Blume, Eds, Palgrave Macmillan, 2010.

11. Benoit Aubert, Jean-François Houde, Michel Patry and Suzanne Rivard. "Characteristics of IT Outsourcing Contracts", Proceedings of the 36th Hawaii International Conference on System Sciences, 2003.

WORKING PAPERS UNDER SUBMISSION

12. Jean-François Houde, Peter Newberry, and Katja Seim. "Economies of Density in E-Commerce: A Study of Amazon's Fulfillment Center Network", NBER working paper 23361, Revision requested from Econometrica*, August 2017.
13. Jin Soo Han, Jean-François Houde, Arthur van Benthem, and Mike Abito, "Difference-in-Differences Estimation in the Presence of Outliers: New Evidence on the Cost Savings of Divestiture", Latest version: December 2018.

WORK IN PROGRESS: WORKING PAPERS

14. Jin Soo Han, Jean-François Houde, Arthur van Benthem and Miguel Abito, "When Does Regulation Distort Costs? New Insights from Electricity Markets Deregulation", May 2018.
15. Jean-François Houde, Terry Johnson, Molly Lipscomb and Laura Schechter, "Sustainable intermediation: Using market design to improve sanitation provision", May 2018.
16. Poala Bordon, Chao Fu, Ana Gazmuri, and Jean-François Houde, "Competition and the cannibalization of college quality", June 2016.
17. Amit Gandhi and Jean-François Houde, "Measuring Substitution Patterns in Differentiated Products Industries", January 2016.
18. Ricard Gil, Jean-François Houde, Yuya Takahashi, "Preemptive Entry and Technology Diffusion in the Market for Drive-in Theaters", January 2016
19. Jason Allen, Robert Clark and Jean-François Houde. "Market structure and the diffusion of e-commerce: Evidence from the retail banking industry", June 30, 2009.

WORK IN PROGRESS: PRE-WORKING PAPER STAGE

- Jean-François Houde, Terry Johnson, Molly Lipscomb and Laura Schechter, "Using Market Mechanisms to Improve Sanitation: Lessons from the implementation of an auction platform in Senegal"
- Amit Gandhi and Jean-François Houde, "Measuring Firms' Conduct in Differentiated Products Industries".
- Jason Allen, Robert Clark and Jean-François Houde. "Macroprudential Housing Policies and Borrowing Constraints".
- Jean-François Houde, Terry Johnson, Molly Lipscomb and Laura Schechter, "Learning to bid in procurement auctions: Sanitation services in Senegal"

GRANT ACTIVITY

Name of Grant	Funding Agency	Period of Grant	Type of Grant	Role in Grant	Annual Direct Cost	Annual Indirect Cost
Measuring substitution patterns and market power in differentiated products industries.	NSF	2015-2018	Public research grant	Co-PI	106,670	30,273
Dean's Research Funds	Wharton	2013-2016	University research grant	PI	10,000	0
Wharton Social Impact Initiative	Wharton	2014-2015	University research grant	PI	10,000	0
Identifying Social Effects of Investment in Public Goods: Sanitation in Senegal	Gates Foundation	2011-2015	Private foundation grant	Co-PI	350,000	63,000
Shopping for mortgage contracts: Price discrimination, Bank mergers and Negotiation.	NSF	2010-2014	Public research grant	PI	56,000	30,000
Graduate school research fund	UW-Madison	2007-2010	University research grant	PI	20,000	10,000

CONFERENCES AND SEMINAR PRESENTATIONS (INCLUDING SCHEDULED)

- 2018 Columbia University, MIT, University of Virginia, Northwestern, Penn-State/Cornell Econometrics and IO Conference.
- 2017 American Economic Association meetings, University of Rochester (Simon), Stony Brook University, Princeton, Stanford, Indiana, McMaster, NY-IO day (discussant), HEC-Montreal IO summer conference (discussant), Cornell-Penn State IO & Econometrics Conference, Indiana University, Structural IO Workshop at PUJ (Bogota), McMaster University, NBER Market design conference.
- 2016 American Economic Association meetings, University of Pennsylvania (economics), University of Toronto, Consumer Financial Protection Bureau, Federal Trade Commission, New York University (economics), Queen's University.
- 2015 American Economic Association meetings, NBER IO Winter meetings (discussant), CRES Microeconomics conference at Olin, IIOC, HEC-Montreal IO summer conference (discussant), Wharton, Toulouse School of Economics, Leuven, Penn State, Cornell, Texas-Austin, Boston College, World Bank, Western Ontario, Columbia University, University of Arizona.

- 2014 Berkeley-Haas (marketing), Federal Reserve Board, Barcelona GSE Summer Forum, IIOC, Econometric Society Summer meetings, Clemson University.
- 2013 University of Texas at Dallas (marketing), American Bar Association conference on merger retrospectives, HEC-Montreal IO summer conference (discussant), University of Illinois at Urbana-Champaign, Bates White, London School of Economics, FTC-Microeconomics conference (discussant), Annual Health Economics Conference (discussant).
- 2012 American Economic Association meetings, Wharton, NBER-IO Winter Meetings, Columbia University, HULM Conference-Boston Fed, Boston College, Toulouse School of Economics, Mannheim, Princeton, Stanford Marketing, UQAM, NBER Consumer finance conference (Oxford), QME Conference (discussant), NYU, University of North Carolina.
- 2011 Indiana University - Kelley Business school, Washington University - Olin business school, University of Pennsylvania, University College of London, Penn State University, Queen's University, FTC Microeconomics Conference, QME Conference (discussant).
- 2010 Université Laval, Boston University, New York University, The 2010 Invitational Choice Symposium (Miami), SED (Montreal), UCLA, University of Western Ontario, University of Waterloo, University of Minnesota, Yale.
- 2009 UBC Annual IO conference, SITE conference, NBER summer meetings, Institute for computational economics, IIO conference, FTC, De Paul University.
- 2008 NBER winter meetings, Yale, Northwestern, Duke, IIO conference, SED-Boston.
- 2007 SED-Prague, Northern Illinois University, University of Chicago GSB.
- 2006 North American Summer Meetings of the Econometric Society, University of Minnesota, Numerical Intensive Economic Policy Analysis, Queen's University, Canadian Economic Association Meetings, Concordia University, UQAM, HEC Montréal, Université de Montréal, University of Wisconsin at Madison, University of Pennsylvania, Simon Fraser University, New-York University, New-York Fed., Bank of Canada.
- 2005 Canadian Economic Association Annual Meetings McMaster University, International Industrial Organization Conference, Georgia Tech University. Concordia University, Queen's University.
- 2004 Numerical Intensive Economic Policy Analysis (Queen's University), Canadian Economic Association Meetings

PHD STUDENTS

* CHAIR OR CO-CHAIR

- 2010 Yuya Takahashi (UW)*, John Hopkins University (Assistant professor). Thesis: "Estimating a War of Attrition: The Case of the US Movie Theater Industry".
- 2010 Aris Avgousti (UW)*, University of Cyprus (Lecturer). Thesis: "Hotelling on Interstate Highways. The Case of Gasoline Retailers".
- 2012 Peter Newberry (UW)*, Pennsylvania State University (Assistant professor). Thesis: "Demand-Based Pricing and Learning in the Market for New Digital Music".

2012	Ker Zhang (UW)*, Shanghai University of Finance and Economics (Assistant professor). Thesis: "The Effect of Sulfur Content Regulation on the U.S. Diesel Market".
2014	Tomohiko Yano (UW)*. Thesis: "Essays on estimating third-degree price discrimination"
2014	Francisco Franchetti (UW)*, Cornerstone Research, San Francisco. Thesis: "Essays on dynamic games".
2015	David Muir (Wharton), University of Delaware - Marketing department (Assistant professor). Thesis: "Essays in Empirical Industrial Organization".
2015	Hui Li (Penn), Carnegie-Mellon University - Marketing department (Assistant professor). Thesis: "Essays on Two-Sided Platforms in E-Commerce".
2016	Ana Gazmuri (Wharton), Toulouse School of Economics (Assistant professor). Thesis: "Essays on the Economics of School Choice and Education Markets".
2016	Yin Yin Yi (Penn), Vanguard. Thesis: "TBD".
2017	Jin Soo Han (Wharton)*. Cornell post-doc. Thesis: "Essays On The U.S. Electricity Sector"

TEACHING

ECON 4610	2016-2018	Undergraduate Industrial Organization (Cornell)
ECON 7520/7510	2016-2018	PhD Industrial Organization (Cornell)
BEPP 250	2012-2015	Managerial Economics (Wharton)
BEPP 987	2012-2015	PhD Industrial Organization (Wharton)
ECON 468	2006-2012	Undergraduate Industrial Organization (Wisconsin)
ECON 410	2007-2009	Undergraduate Econometrics (Wisconsin)
ECON 762/761	2006-2012	PhD Industrial Organization (Wisconsin)

DEPARTMENTAL SERVICES

2016-2018	Junior and senior faculty recruiting, and computing resources (Cornell)
2012-2015	PhD admission, and junior faculty recruiting (Wharton)
2006-2012	PhD admission, and junior faculty recruiting (Wisconsin)

OTHER PROFESSIONAL ACTIVITIES

Associate Editor	International Journal of Industrial Organization (since May 2014)
Conferences	NBER-IO conference, Winter 2019, Stanford (Co-organizer with Eric Budish); IIOC program committee (2012-2019).
Ad-hoc referee	American Economic Review, American Economic Journal: Microeconomics, American Economic Journal: Applied Economics, Econometrica, Journal of Industrial Economics, International Journal of Industrial Organization, Journal of Economic and Management Strategy, Journal of Political Economy, Journal of Public Economics, National Science

Foundation, Quantitative Economics, Review of Economic Studies, Review of Industrial Organization, Rand Journal of Economics, Social Sciences and Humanities Research Council of Canada.