

Curriculum Vitae

Li, Hao

Contact Information

Office: 112-6000 Iona Drive, Vancouver

Phone: (1) 604-822-6685

Fax: (1) 604-822-5915

Email: hao.li@ubc.ca

Web: <http://faculty.arts.ubc.ca/lhao/index.html>

Academic Positions

2009-: Professor, Department of Economics, University of British Columbia

September to December, 2007: Visiting Professor, Marshall School of Business, University of Southern California

2004-2010: Professor, Department of Economics, University of Toronto

2004-2005: Associate Professor, Department of Economics, Queen's University

2002-2004: Associate Professor, Department of Economics, University of Toronto

2002-2003: Hoover National Fellow, Hoover Institution, Stanford University

2000-2002: Assistant Professor, Department of Economics, University of Toronto

1999-2000: Assistant Professor, Department of Economics, State University of New York at Buffalo

1996-2002: Assistant Professor, School of Economics and Finance, University of Hong Kong

1995-1996: Research Associate, Department of Economics, University of Chicago

Education

University of Chicago, Chicago, USA, Ph.D. Economics, June 1995

Beijing University, Beijing, P.R. China, B.S. Mechanics, June 1988

Chengdu Shishi Middle School, Chengdu, P.R. China, June 1984

Teaching

Microeconomic Theory: First year PhD course at University of Toronto

Theory of Contracts and Organizations: Second year PhD course at University of British Columbia, University of Toronto, and at Queen's University

Optimization and Economic Theory: At undergraduate level at University of British Columbia

Games and Decisions: At undergraduate level at University of Chicago, University of Hong Kong, at SUNY-Buffalo, and at University of Toronto

Game Theory and Business Applications: HKU-Fudan International MBA program, Fudan University

Mathematical Economics: At University of Chicago to incoming PhD students, at undergraduate level at University of Hong Kong, and at PhD level at SUNY-Buffalo

Monetary Theory: At University of Chicago as part of an intermediate macro course, at undergraduate level at University of Hong Kong and at SUNY-Buffalo

Thesis Supervision

"Algorithmic Learning in Games," Clemens Possnig, Co-supervisor, University of British Columbia, September 2019-2024

"Matching with Contracts and Private information," Benny Lam, Committee Member, University of British Columbia, September 2013-2017

"Essays on Time Preferences," Anujit Chakraborty, Committee Member, University of British Columbia, September 2012-2015

"Essays on Decision Theory," David Freeman, Committee Member, University of British Columbia, September 2010 to April 2013

"Bounded Rationality in Games: Theory, Experiments, and Applications," Terri Kneeland, Committee Member, University of British Columbia, September 2010 to April 2013

"Essays on Competing Auctions," Cristian Troncoso Valverde, Committee Member, University of British Columbia, September 2010 to October 2013

"Directed Search for Differentiated Goods," Ce Huang, Doctoral Student, Co-supervisor, University of British Columbia, September 2009 to January 2012

"Essays in Political Economy and the Economics of Organizations," Jean-Guillaume Forand, Doctoral Student, Co-supervisor, University of Toronto, September 2006 to June 2010

"Essays on Outsourcing and Hold-up," Travis Ka Ho Ng, Doctoral Student, Co-supervisor, University of Toronto, March 2005 to June 2007

"Two Examples of Matching Models," Konstantin Rybakov, Doctoral Student, Committee Member, University of Toronto, January 2001 to June 2005

"Intellectual Property and Licensing," Andrew Tipperman, Doctoral Student, Committee Member, University of Toronto, October 2000 to October 2001

"Matching Models in Macroeconomic Theory," Nori Kudoh, Doctoral Student, Committee Member, State University of New York at Buffalo, September 1999 to May 2000

"Currency Board and Monetary Policies in Hong Kong," Anita Chung, Masters Student, Supervisor, University of Hong Kong, September 1998 to May 1999

"A Theoretical Analysis on the Property Market," Ka Chung Law, Masters Student, Supervisor, University of Hong Kong, September 1997 to April 1998

“Crime and Punishment,” Alex Ching, Masters Student, Supervisor, University of Hong Kong, September 1997 to April 1998

Grants and Awards

Research grant Government of Canada (SSHRC), 2016-, with Mike Peters, research project on unobserved mechanisms

Research grant from Government of Canada (SSHRC), 2009-2011, research project on information aggregation

Research grant from Government of Canada (SSHRC), 2005-2007, research project on grade inflation

The Rae Prize, Canadian Economic Association, 2006

Hoover National Fellowship, 2002-2003

Research grant from Government of Canada (SSHRC), 2001-2005, research project on expertise management

Research grants from University of Toronto, 2001-2004, projects on contracting dynamics and on sports economics

Research grant from Government of Hong Kong (RGC), 1997-2000, research project on retail strategies

Research grants from University of Hong Kong, 1997-1999, projects on housing markets and on matching markets

Alfred P. Sloan Doctoral Dissertation Fellowship, 1994-1995

Lee Prize for Money and Banking Prelim (shared with Casey Mulligan), Department of Economics, University of Chicago, 1992

University of Chicago Fellowships, 1990-1994

Academic Service

Co-editor: *Canadian Journal of Economics*, 2013-2015

Board of Advisors: *Canadian Journal of Economics*, 2002-2004, *Annals of Finance and Economics*, 2002-, *The B.E. Journal of Theoretical Economics*, 2006-2008

Journal Referee: *American Economic Review*, *Econometrica*, *Journal of Political Economy*, *Review of Economic Studies*, *Journal of Economic Theory*, *Rand Journal of Economics*, *Economic Theory*, *Games and Economic Behavior*, *International Economic Review*

Professional Affiliations

Econometric Society, American Economic Association, Canadian Economic Association

Publications and Accepted Journal Articles

“Unraveling in Matching Markets,” with Sherwin Rosen, *American Economic Review* 88(3), June 1998, pp.371–387

“How Complex are Networks Playing Repeated Games?” with In-Koo Cho, *Economic Theory* 13(1), January 1999, pp. 93–123

“Hierarchies and Information Processing Organizations,” *Review of Economic Design* 4(2), July 1999, pp.101–126

“Timing of Seasonal Sales,” with Pascal Courty, *Journal of Business* 72(4), October 1999, pp.545–572

“Risking-sharing, Sorting, and Early Contracting,” with Wing Suen, *Journal of Political Economy* 108(5), October 2000, pp.1058–1091

“Sequential Screening,” with Pascal Courty, *Review of Economic Studies* 67(4), October 2000, pp.697–717

“A Theory of Conservatism,” *Journal of Political Economy* 109(3), June 2001, pp.617–636

“Conflicts and Common Interests in Committees,” with Sherwin Rosen and Wing Suen, *American Economic Review* 91(5), December 2001, pp.1478–1497

“Delegating Decisions to Experts,” with Wing Suen, *Journal of Political Economy* 112(1), Part 2, February 2004, pp.S311–335

“Self-fulfilling Early Contracting Rush,” with Wing Suen, *International Economic Review* 45(1), February 2004, pp.301–324

“Unraveling of Dynamic Sorting,” with Ettore Daminano and Wing Suen, *Review of Economic Studies* 72, October 2005, pp.1057–1076

“Price Discrimination and Efficient Matching,” with Ettore Damiano, *Economic Theory* 30(2), February 2007, pp.243–263

“A Signaling Theory of Grade Inflation,” with William Chan and Wing Suen, *International Economic Review* 48(3), August 2007, pp. 1065–1090

“Competing Matchmaking,” with Ettore Damiano, *Journal of the European Economic Association* 6(4), 2008, pp. 819–844

“Credible Ratings,” with Ettore Damiano and Wing Suen, *Theoretical Economics* 3, 2008, pp. 325–365

“Suspense: Dynamic Incentives in Sports Contests,” with William Chan and Pascal Courty, *Economic Journal* 119, 2009, pp. 24–46

“First in Village or Second in Rome?” with Ettore Damiano and Wing Suen, *International Economic Review* 51, 2010, pp. 263–288

“Optimal Deadlines for Agreements,” with Ettore Damiano and Wing Suen, *Theoretical Economics* 7, 2012, pp. 357–393

“Competing for Talents,” with Ettore Damiano and Wing Suen, *Journal of Economic Theory* 147, 2012, pp. 2190–2219

“Misinformation,” with Wei Li, *International Economic Review* 54, 2013, pp. 253–277

“Optimal Limited Authority for Principal,” with Anton Kolotilin and Wei Li, *Journal of Economic Theory* 148, 2013, pp. 2344–2382

“Discriminatory Information Disclosure,” with Xianwen Shi, *American Economic Review* 107, 2017, pp. 3363–3385

"Learning while Experimenting," with Ettore Damiano and Wing Suen, *Economic Journal* 130, 2020, pp. 65–92

"Optimal Delay in Committees," with Ettore Damiano and Wing Suen, *Games and Economic Behavior* 129, 2021, pp. 449–475

"Optimal Discriminatory Disclosure," with Yingni Guo and Xianwen Shi, accepted, *Journal of Economic Theory*

Other Publications

"Should the Hong Kong Dollar be Delinked?" in *Rethinking the Hong Kong Dollar Crisis* (Chinese)

"Do Irrational Investors Destabilize?" in *Frontiers of Economics in China*

Articles Prepared for Book Chapters

"Sherwin Rosen," *Elgar Companion to the Chicago School Economics*

"Assortative Matching," *New Palgrave Dictionary of Economics*

"Decision-making in Committees," *Frontier in Modern Economics* (Chinese)

Review Articles

"Decision-making in Committees," with Wing Suen, *Canadian Journal of Economics* Viewpoint series

Working Papers

"Equal Priority Auctions," with Mike Peters

"Informative Voting in Large Elections," with Ettore Damiano and Wing Suen

"Stochastic Sequential Screening," with Xianwen Shi

"Private Career Concerns," with Wei Li

“Dating and Divorce,” with Sergei Severinov and Yujing Xu

“Unobserved Mechanism Design: Targeted Offers,” with Mike Peters

“Information Provision and Price Competition,” with Ettore Damiano

“Delay in Strategic Information Aggregation,” with Ettore Damiano and Wing Suen

“Optimal Delegation with Limited Commitment,” with Wei Li

“Credit, Bankruptcy and Intermediary Market Structure,” with Andrea Buraschi

Works in Progress

“Price Dispersion in Directed Search,” with Ce Huang

“Matching Markets with Endogenous Information,” with Tracy Lewis

“Dynamic Decisions with Short-term Memories,” with Sumon Majumdar

“Economic Models of Marriages and Marriage Markets,” with Linda Wong

“Competitive New Product Diffusion,” with Alan Sorensen

“Technological Changes and Segregation of Workers by Skill,” with Wing Suen

“Taxes in a Market with Demand Uncertainty,” with Gabriel Lee

“Flexible Labor Contracts”