# Ming LI

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### **Employment History**

June 2009 to present	Associate Professor, Department of Economics,
	Concordia University.
June 2004 to May 2009	Assistant Professor, Department of Economics,
	Concordia University.

### **Affiliation with Research Centers**

Research Fellow, CIREQ Research Fellow, CIRANO Scientific Committee Member, CIREQ (2012-2015)

#### **Visiting Positions**

January 2016 to April 2016	Visiting research scholar, Osaka University, Institute of
	Social and Economic Research
March 2014 to May 2014	Visiting Scholar, National Taiwan University, Research
	Institute on Humanities and Social Sciences

#### Education

Ph.D. in Economics, University of Wisconsin-Madison, 2004 M.S. in Economics, University of Wisconsin-Madison, 2001 B. Eng. in MIS, Tsinghua University, Beijing, 1997

### **Fields of Interest**

Game theory, economics of information, political economics

### **Refereed Publications**

Persuasion of a privately informed receiver, joint with <u>Anton Kolotilin</u>, <u>Tymofiy</u> <u>Mylovanov</u>, and <u>Andriy Zapechelnyuk</u>, November 2017, 85(6), 1949-1964, *Econometrica*,.

"Psychologically-based voting with uncertainty," with Arianna Degan, 2015, 40, 242–259, *European Journal of Political Economy*.

"<u>Reputation-concerned policy makers and institutional status quo bias</u>," with Qiang Fu, 2014, 110, 15-25, *Journal of Public Economics*.

"Advice from multiple experts: A comparison of simultaneous, sequential, and hierarchical communication," 2010, 10 (1), 22 pages, *The B.E. Journal of Theoretical Economics (Topics)*, Article 18.

"<u>A psychologically-based model of voter turnout</u>," with Dipjyoti Majumdar, 2010, *Journal of Public Economic Theory*, 12(5), pages 979-1002, October.

"Information collection in bargaining," 2009, 38(4), 481-498, *International Journal of Game Theory*.

"<u>When mandatory disclosure hurts: Expert advice and conflicting interests</u>," with Kristof Madarasz, 2008, 139(1), 47-74, *Journal of Economic Theory*.

"Two (talking) heads may not be better than one," 2008, 3(63), 1-8, Economics Bulletin.

#### **Non-Refereed Publications**

Book review of "*The Role of the Policy Advisor: An Insider's Look*," edited by Nadia Verrelli, McGill-Queen's University Press (2008), 2009, *Canadian Public Policy*, 35(4), December/décembre, pp. 518-519.

### **Working Papers**

"Ambiguous persuasion," with Dorian Beauchêne and Jian Li, conditionally accepted by *Journal of Economic Theory*.

"On the paradox of mediocracy," with Qiang Fu and Xue Qiao, submitted to American Economic Journal--Microeconomics.

"Persuasion with costly precision," with Arianna Degan, revision requested by *Games* and Economic Behavior.

"Strategic communication and group formation," with Sourav Bhattacharya.

"Credibility for sale: The effect of disclosure on information acquisition and transmission," with Tymofiy Mylovanov.

#### Work in Progress

"Persuasion bias in science: An experiment," with Arianna Degan and Huan Xie.

"Strategic disclosure and bias," with Ting Liu.

"Competing persuaders."

"Persuasive countersignalling," with Arianna Degan.

"Middlemen."

"Market for hipos—job market signalling with an unknown number of applicants," with Cesia Edith Valenzuela Velazquez-Berg (graduate student).

"Optimal majority rule of referenda," with Qingqing Cheng (graduate student).

# Academic Awards

Wisconsin Alumni Research Foundation Fellowship (1999-2000) Tsinghua University Outstanding Student Scholarships (1993-1997)

# **Conference Presentations and Invited Talks**

2018	Society for the Advancement of Economic Theory, Academia Sinica (June,) Osaka University (April) National University of Singapore (February) Kyoto University (February)
2017	Shanghai University of Finance and Economics (December) Canadian Public Economics Group, Kingston (November) University of Guelph (October) Tsinghua Behavioral, Experimental, and Theoretical Economics Conference, Beijing (July) York Game Theory Symposium (June, invited speaker) Royal Holloway University (May) Midwest Political Science Association, Chicago (April) McMaster University (March)
2016	Midwest Economic Theory Meeting, West Lafayette (December) 27 <sup>th</sup> Stony Brook Game Theory Conference (July) Paris School of Economics (June) Academia Sinica (May) University of Arizona (May) Tsinghua University (March) Southwest University of Finance and Economics (March) Kyoto University (March) Osaka University (February)
2015	University of Waterloo (December) Midwest Economic Theory Meeting, State College (October) 11 <sup>th</sup> World Congress of Econometric Society, Montreal (August) Society for the Advancement of Economic Theory, Cambridge (July) Midwest Political Science Association, Chicago (May)
2014	National University of Singapore (November) National Sun Yat-Sen University (October) North American Summer Meeting of the Econometric Society, Minneapolis (June) Kyoto University (May) Hitotsubashi University (May) National Taiwan University (April) Academia Sinica (February)
2013	Queen's University (November) Canadian Economic Association-Montreal (May) University of Alberta (March)

- 2012 Chinese International Conference on Game Theory and Applications Qingdao (August), National University of Singapore (June), Association of Public Economic Theory Taipei (June), Canadian Economic Theory Conference-Toronto (May), Carnegie Mellon University (April), Midwest Political Science Association-Chicago (April)
- 2011 Society for Economic Design-Montreal (June), Canadian Economic Theory Conference-Vancouver (May)
- 2010 Midwest Economic Theory Meetings-Madison (September), University of Wisconsin-Madison (September), Inaugural Meeting of the Chinese Game Theory and Experimental Economics Society-Beijing (August), Stony Brook Workshop in Political Economy (July), Canadian Public Economics Group-Québec (June)
- 2009 Canadian Economic Association-Toronto (June), Public Choice Society-Las Vegas (March)
- 2008 Université Laval (November), Far Eastern Meeting of Econometric Society-Singapore (July), University of Hong Kong (June), Social Choice and Welfare-Montreal (June), Canadian Economic Theory Conference-Vancouver (May), Midwest Political Science Association-Chicago (April)
- 2007 University of Bonn (December), Université du Québec à Montréal (November), University of Pittsburgh (October), Far Eastern Meeting of the Econometric Society-Taipei (July), North American Summer Meeting of the Econometric Society-Durham (June), Midwest Economic Theory Meeting-Minneapolis (April), Duke University (April), University of Virginia (April)
- 2006 University of British Columbia (October), Public Economic Theorists-Hanoi (July), Far Eastern Meeting of Econometric Society-Beijing (July), Asian General Equilibrium Workshop- Academia Sinica (June), Canadian Economic Theory Meeting-Toronto (May), Midwest Economic Theory Meeting-East Lansing (April), University of Wisconsin, Madison (April)
- 2005 16<sup>th</sup> Stony Brook Game Theory Conference (July)
- 2004 McGill University (November), Concordia University (January)
- 2003 Indiana University-Bloomington (October), Western Economic Association Meeting-Taipei (July)

### **Research visits**

- 2018 Kyoto University (February-April)
- 2016 Paris School of Economics (May-June)
- 2016 Academia Sinica (May)
- 2016 University of Arizona (May)
- 2014 Academia Sinica (February)
- 2011 University of Pennsylvania (May), University of Pittsburgh (May)
- 2010 University of Wisconsin-Madison (September-October)

- 2008 University of Pittsburgh (April), National University of Singapore (July)
- 2007 University of Bonn (December), Duke University (April)

### **Conference Organization**

2016	Canadian Economic Theory Conference (May 6-8), Montreal
	Program Committee Member
2014	CIREQ Economic Theory Conference (November 21-22), Montreal
	Theme: Learning in Strategic Situations
	Organizer (co-organized with Nicolas Klein, Université de Montréal)
2013	Inaugural CIREQ Economic Theory Conference (October 4-5), Concordia
	University, Montreal
	Theme: Economics of Communication and Persuasion with Applications to
	Political Economics
	Organizer (co-organized with Nicolas Klein, Université de Montréal)
2013	Canadian Economic Association Meeting (May 31-June 2), HEC, Montreal
	Program Committee Member (in charge of microeconomic theory papers)
2013	Canadian Economic Theory Conference (May 10-12), Concordia University,
	Montreal
	Organizer (co-organized with Arianna Degan, Université du Québec à Montréal)

#### **Research Grants**

June 2016-May 2018	SSHRC Insight Development Grant: \$54,580, "Scientific research, conflicts of interest, and disclosure policy"; co- applicants: Arianna Degan (UQAM), Huan Xie (Concordia)
Nov. 2012-Nov. 2013	Concordia VPRGS Aid to Research-Related Events: \$5,000
Apr. 2011-Mar. 2014	FQRSC team grant in formation, "Analyse économique des
	comportements politiques," as co-applicant; principal
	investigator: Arianna Degan (UQAM), co-applicants: Arnaud
	Dellis (Laval), Nicolas Sahuguet (HEC Montreal); \$52,800
Apr. 2010-Mar. 2014	SSHRC standard research grant, "Tell the truth or not: causes
	and consequences of firms' information sharing with
	consumers," as co-applicant; principal investigator: Chun Qiu
	(McGill), \$75,500.
Apr. 2007-Mar. 2011	FQRSC Nouveaux Checheurs grant, "Strategic Information
-	Transmission: Theory and Applications," \$40,600
June 2006-June 2007	Concordia internal research grant, \$6,000
Jan. 2005- Dec. 2005	Concordia general research fund, "Pros and cons of transparency
	- a cheap talk approach," \$3,800
July 2004- June 2007	Concordia FAS tenure track faculty startup grant, \$15,000

### Refereeing

American Eocnomic Journal-Economic Policy, American Economic Review, American Political Science Review, BE Journal of Theoretical Economics, Bulletin of Economics Research, Canadian Journal of Economics, Contemporary Economic Policy, Econometrica, Economics Bulletin, Economics Letters, Economic Theory, European Economic Review, Games and Economic Behavior, International Economic Review, International Journal of Game Theory, International Journal of Industrial Organization, Journal of Economic Theory, Journal of Economics and Management Strategy, Journal of Economics Behavior and Organization, Journal of Mathematical Economics, Journal of Public Economic Theory, Journal of Public Economics, Public Choice, Quarterly Journal of Political Science, Scottish Journal of Political Economy, Taiwan Economic Review, Theory an Decision.

## Teaching

- ECON 695J-Topics in Microeconomics (Political Economics) (2016S, 2015F, 2012S)
- ECON 613-Graduate Microeconomic Theory II (2017W,2014W, 2013W, 2010W, 2009W, 2007W),
- ECON 673-Graduate Industrial Organization (2008F, 2007F, 2006F, 2005F),
- ECON 501-Advanced Undergraduate/Diploma Microeconomic Theory (2017W, 2011F, 2010W)
- ECON 525-Mathematics for graduate studies in economics (2016F, 2013W, 2012F, 2012W, 2011F, 2010W, 2009F, 2009W, 2008W, 2007F, 2007W, 2006F, 2006W, 2005F, 2005W),
- ECON 461-Advanced Undergraduate/Diploma Industrial Organization (2014F, 2014W)
- ECON 301-Intermediate Mircoeconomic Theory (2012W, 2009W, 2006W, 2005W, 2004F), coordinator of the course.

#### Supervision

- Ph.D., Principal advisor
  - Cabau, Noémie (in progress), "Theory and applications of network economics"
  - Garçon, Jean Hans (in progress), "Networks in job search and research and development"
  - Pu, Binyan (in progress), "Stability of financial networks and financial regulations"
  - Cheng, Qingqing (November 2017), "Essays in information transmission and institution design" (Committee members: Effrosyni Dimantoudi, Szilvia Pápai, Arianna Degan, and Wei Sun)
- MA, Principal advisor
  - Wang, Meng (Nov. 2018) "Joint liability contracts in microfinance."
  - o Ayoub, Dimitri (Nov. 2018) "Negative political campaigns."
  - Wei, Shanshan (Susan) (June 2018) "Environment and happiness."
  - Saizonou, Chrystelle (June 2018) "Market makers in the government of Canada bond market."
  - Yao, Lu (Nov. 2017) "How do I love thee? Let me count: The effects of perception and gender differences in mate preferences."
  - Pan, Boyang (June 2017) "Theory and experiments on voting and information."
  - Guo, Sibo (Nov. 2016) "Determinants of online contribution to public goods."
  - o Velazquez, Cesia (Nov. 2016) "Signalling in labour markets."
  - o Liu, Wei (Sherry) (June 2016) "Long-term care insurance."
  - Li, Kai (2015), "Dynamic pricing of network goods with uncertainty."
  - o Xu, Lihui (2015), "Education returns on minorities in the US."

- Jiao, Jinyu (2014), "A Game Theoretic Analysis of Student Rating of Teaching Effectiveness."
- Wang, Zhicong (Dinah) (2012), "A Study of the Female-Male Income Gap in China."
- o He, Di (2010), "Bundling of Information Goods."
- o Wang, Minxuan (2010), "An Economic Analysis of Advertising."
- o Zheng, Yan (2010), "Economic Analysis of Real Estate Contracts."
- Xu, Jue (2010), "Economic Growth and Income Inequality: the Canadian Case."
- o Chen, Yi (2007), "Determinants of the Development of Private Labels."
- o Feng, Zhiyu (2007), "An Economic Analysis of the Byrd Amendment."
- o Jia, Jia (2007), "Further Explorations of Advertising and Entry Deterrence."
- Li, Yanxin (2007), "An Empirical Application of the Cartel Model and Competitive Model to OPEC and non-OPEC Countries."
- Niu, Chunlei (2007), "Price Discrimination for Goods with Fixed Delivery Dates."
- Huang, Li (2005), "Further Analysis about Financial Dependence and International Trade."
- Ph.D., Dissertation Committee Member
  - Terekhov, Vitaly (2012), "Three Essays on Investor Protection." (Principal Advisor: Diamantoudi, Effrosyni)
  - Ma, Li (2011), "Generalized Feyman-Kac Transformation and Fukushima's Decomposition for Nearly Symmetric Markov Processes." (Principal Advisior: Sun, Wei)
- MA, Second reader
  - Abouelkheir, Hanane (2016), "Improving Matching Outcomes in Child Adoption."
  - o Liu, Jie (2015), "Collusion in Auctions."
  - Yu, Cheng (2015), "Economic Incentives in Procurement Auctions."
  - Cheng, You (2015), "The Impact of Public Information on Bidding in Highway Procurement Auctions."
  - o Li, Zhenyu (2015), "Affirmative Action in Highway Procurement Auctions."
  - Ogbonna, Jane (2014), "The Impact of Social Media Networks on Transparency and Economic Growth in Developing Countries."
  - o Gan, Tian (2013), "Cognitive Limitations and Price Clustering."
  - o Haider, Zeeshan (2013), "Structural Econometrics of Financial Auctions."
  - Meyer, Jennifer (2013), "A Review of the Literature on Auctions with Entry Cost."
  - Mantash, Imad (2013), "Bargaining with Bounded Rationality."
  - Kalan, Jiva (2013), "Polarization and Government Effectiveness: A look into European coalitions."
  - Nguyen, Vinh (2012), "Economics and Psychology: Applications of Hyperbolic Discounting."
  - Davalloo, Golnaz (2012), "Public Information Effects in Palm Beach Real Estate Auctions."
  - Mark, Atia (2012), "What causes an individual to become a bully: A possible explanation for youth delinquency from an economist's viewpoint."
  - Hu, Jing (2007), "The Effect of Negative payoffs in The Prisoner's Dilemma Game: an Experimental Test."
  - o Wang, Xu (2006), "Merger in Oligopoly Markets."

- o Joshua, Mark (2005), "Unforeseen Contingencies and Efficient Contracts."
- He, Wenliang (2004), "Discussing the Probability of Bubble Economy in China by Japanese Development Model."
- Liu, Jianqiao (2004), "An Application of the Principal-Agent Model in the Cheating Game."

# <u>Service</u>

# Committees

Fall 2017-	Undergraduate Committee
Winter 2017-	Department Personnel/Hiring Commitee
Fall 2016	Departmental Appraisal Committee
Fall 2014-Fall 2015	Undergraduate Program Committee
Summer 2015	Microeconomics Comprehensive Exam Committee
Summer 2013	Microeconomics Comprehensive Exam Committee
Summer 2012-Winter 2015	CIREQ representative and seminar organizer
Fall 2011-Summer 2013	Department Personnel Committee
Summer 2010	Microeconomics Comprehensive Exam Committee
Summer and Fall 2009	Microeconomics Comprehensive Exam Committee
Fall 2008-Winter 2010	Undergraduate Program Committee
Fall 2007	Microeconomics Comprehensive Exam Committee
Fall 2005-Summer 2008	Graduate Program Committee

### Languages

English (fluent), Mandarin Chinese (native), French (read)

## Citizenship

Citizen of PR China, Canadian permanent resident