Ernest K. Lai

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EDUCATION

2004 - 2009	Ph.D. in Economics, University of Pittsburgh
	• Dissertation: Essays on Strategic Information Transmission
	• Advisor: Andreas Blume
1999-2000	Master of Economics, The University of Hong Kong
1994-1997	Bachelor of Business Adminstration in Economics,
	The Hong Kong University of Science and Technology

ACADEMIC APPOINTMENTS

2017 - Present	Associate Professor, Department of Economics, Lehigh University
2009-2017	Assistant Professor, Department of Economics, Lehigh University
2005-2009	Teaching Fellow, Department of Economics, University of Pittsburgh
2006-2007	Graduate Student Researcher, Department of Economics,
	University of Pittsburgh
1995-1997	Student Research Assistant, Department of Economics,
	The Hong Kong University of Science and Technology

RESEARCH AND TEACHING INTERESTS

Research: Game Theory, Experimental Economics

Teaching: Microeconomic Theory, Game Theory, Managerial Economics, Experimental Economics, Behavioral Economics

PEER-REVIEWED PUBLICATIONS

- [1] "Strategic Information Transmission: A Survey of Experiments and Theoretical Foundations," Forthcoming in C. Monica Capra, Rachel Croson, Mary Rigdon, and Tanya Rosenblat (eds), *Handbook of Experimental Game Theory*, Cheltenham, UK and Northampton, MA, USA: Edward Elgar Publishing. (with Andreas Blume and Wooyoung Lim)
- [2] "Eliciting Private Information with Noise: The Case of Randomized Response," Games and Economic Behavior, 2019, 113: 356–380. (with Andreas Blume and Wooyoung Lim)
- [3] "The Informational Theory of Legislative Committees: An Experimental Analysis," American Political Science Review, 2019, 113: 55–76. (with Marco Battaglini, Wooyoung Lim, and Joseph Tao-yi Wang)
- [4] "Meaning and Credibility in Experimental Cheap-Talk Games," *Quantitative Economics*, 2018, 9: 1453–1487. (with Wooyoung Lim)

- [5] "Coordination via Correlation: An Experimental Study," *Economic Theory*, 2017, 64: 265–304. (with John Duffy and Wooyoung Lim)
- [6] "An Experimental Analysis of Multidimensional Cheap Talk," Games and Economic Behavior, 2015, 91: 114–144. (with Wooyoung Lim and Joseph Tao-yi Wang)
- [7] "Expert Advice for Amateurs," Journal of Economic Behavior & Organization, 2014, 103: 1–16.
- [8] "Authority and Communication in the Laboratory," Games and Economic Behavior, 2012, 74: 541–560. (with Wooyoung Lim)

WORKING PAPERS

- [1] "Confirmatory Bias in Health Decisions: Evidence from the MMR-Autism Controversy" (with Mengcen Qian and Shin-Yi Chou) [resubmitted to *Journal of Health Economics*]
- [2] "Mediated Talk: An Experiment" (with Andreas Blume and Wooyoung Lim)
- [3] "Preferences vs. Strategic Thinking: An Investigation of the Causes of Overcommunication" (with Jonathan Lafky and Wooyoung Lim)

CONFERENCES AND SEMINARS

- "Mediated Talk: An Experiment" (Alternative Presentation Title: "Communication Design: An Experiment")
 - ◊ Department of Economics, University of Central Florida, November, 2018; The 2017 European Meeting of the Economic Science Association, Vienna, September, 2017
- "Meaning and Credibility in Experimental Cheap-Talk Games"

(Alternative Presentation Title: "Meaning, Its Evolution, and Credibility in Experimental Cheap-Talk Games")

- The 2017 Asian Meeting of the Econometric Society, Hong Kong, June, 2017; The 2016 Asian Meeting of the Econometric Society, Kyoto, August, 2016; The 2016 China Meeting of the Econometric Society, Chengdu, June, 2016; The 26th International Conference on Game Theory, NY, July, 2015; The 2nd Haverford Meeting on Behavioral and Experimental Economics, PA, June, 2014
- "Coordination via Correlation: An Experimental Study"
 - ◊ Department of Economics, The Hong Kong University of Science and Technology, January, 2016.
- "The Informational Theory of Legislative Committees: An Experimental Analysis"
- "Eliciting Private Information with Noise: The Case of Randomized Response" (Alternative Presentation Title: "A Game Theoretic Approach to Randomized Response: Theory and Experiments")
 - The 2014 China Meeting of the Econometric Society, Xiamen, June, 2014; Department of Economics and Finance, Manhattan College, April, 2014; The 1st Haverford Meeting on Behavioral and Ex-perimental Economics, PA, August, 2013; The 24th International Conference on Game Theory, NY,

July, 2013; The 2013 Annual Conference of the Canadian Economics Association, Montreal, May, 2013; Department of Economics, IUPUI, February, 2013; Midwest Economic Theory Conference, MO, October, 2012; The 2012 International Economic Science Association Conference, NY, June, 2012; Department of Psychology, Lehigh University, March, 2012; Department of Economics, Rutgers University, March, 2012

- "An Experimental Analysis of Multidimensional Cheap Talk" (Alternative Presentation Title: "Experimental Implementations and Robustness of Fully Revealing Equilibria in Multidimensional Cheap Talk")
 - ◊ Midwest Economic Theory Conference, TN, November, 2011; Department of Economics, Rutgers University, October 2011; The 22nd International Conference on Game Theory, NY, July, 2011
- "Authority and Communication in the Laboratory"
- "Expert Advice for Amateurs"

(Alternative Presentation Title: "Expert Advice and Amateur Interpretations")

- ◊ Midwest Economic Theory Conference, OH, October, 2008; The 3rd World Congress of the Game Theory Society, IL, July, 2008
- "Contest Architecture with Performance Revelation"
 - ♦ The 17th International Conference on Game Theory, NY, July, 2006

RESEARCH GRANTS

- "University Rankings: Offering and Biasing Expert Advice"
 - ◇ Co-Investigator, Faculty Research Grant, Lehigh University, Fall 2017
- "Eliciting Private Information through Noisy Channels: An Experimental Investigation"
 - ♦ Principal Investigator, Faculty Research Grant, Lehigh University, Spring 2011
- "Authority and Communication: An Experimental Study"
 - ◊ Principal Investigator, Faculty Research Grant, Lehigh University, Fall 2009

PH.D. ADVISING

- Qichao Shi, Committee Member, First Position: Assistant Professor (Tenure Track), Southwestern University of Finance and Economics
- Xuan Li, Committee Member, First Position: Principal Quantitative Associate, Capital One

TEACHING

- Lehigh University
 - ♦ Microeconomic Theory I (Ph.D.)
 - ♦ Microeconomic Theory II (Ph.D.)
 - ♦ Managerial Economics (M.B.A.)

- $\diamond~$ Game Theory
- $\diamond~$ Experimental and Behavioral Economics
- $\diamond~$ Intermediate Microeconomics
- University of Pittsburgh
 - $\diamond~$ Intermediate Macroeconomics
 - ♦ Introduction to Microeconomics

SELECTED UNIVERSITY SERVICE

2019 - Present	Director, Ph.D. Program, Department of Economics
2011 - Present	Coordinator, AACSB Course Assessment
2011 - Present	Coordinator, Middle States Accreditation Program Assessment
2017-2019	Director, Undergraduate Program, Department of Economics
2015 - 2018	Committee Member, Library Users Committee (University Level)
2014 - 2018	Organizer, Departmental Research Seminars
2012 - 2016	Committee Member, Graduate and Research Committee (University Level)

PROFESSIONAL SERVICE AND MEMBERSHIP

Referee for	Econometrica, Economic Theory Bulletin, Economics Letters,
	Experimental Economics, Games and Economic Behavior,
	International Economic Review, Journal of Economic Behavior & Organization,
	Journal of Economic Theory, Journal of Economics & Management Strategy,
	Journal of Industrial Organization Education, Journal of the European
	Economic Association, Management Science, Quantitative Economics,
	Southern Economic Journal, Taiwan Economic Review
Reviewer for	Research Grant Council of Hong Kong
	Research Council of Canada
Member of	Behavioral and Experimental Economists of the Mid-Atlantic