

Harry PEI

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Research Interests

Game Theory, Monotone Methods, Political Economy, Law and Economics.

Employment

Assistant Professor in Economics, Northwestern University, Evanston, IL (2018 -)

Education

PhD in Economics, MIT, Cambridge, MA (2013 - 2018)

Thesis Committee: Daron Acemoglu, Drew Fudenberg, Juuso Toikka, and Alexander Wolitzky.

MA in Economics, Toulouse School of Economics, Toulouse, France (2011 - 2013)

BA in Mathematics, Tsinghua University, Beijing, China (2007 - 2011)

Honors & Awards

NSF Award SES-1947021 “Monotone Methods in Reputations: Behavioral Predictions and Reputation Sustainability” (2020-2023).

Review of Economic Studies European Tour (2018)

Robert Solow Prize for Graduate Student Excellence in Research and Teaching, MIT (2018)

Best TA of the Year Award, Department of Economics, MIT (2017)

Ho-Ching and Han-Ching Scholarship, MIT (2016)

Department of Economics Fellowship, MIT (2013-2015)

Jean-Jacques Laffont Fellowship, Toulouse School of Economics (2011-2013)

Published Papers

1. Reputation Effects under Interdependent Values. *Econometrica*, forthcoming.
2. Trust and Betrayals: Reputational Payoffs and Behaviors without Commitment. *Theoretical Economics*, forthcoming.
3. Communication with Endogenous Information Acquisition. *Journal of Economic Theory*, 160, 132-149.
4. Monotone Equilibria in Signalling Games. (with Shuo Liu) *European Economic Review*, 124, 103408.
5. When Does Restricting Your Opponent’s Freedom Hurt You? *Games and Economic Behavior*, 100, 234-239.

Working Papers

6. Reputation Building under Observational Learning.
7. Crime Aggregation, Deterrence, and Witness Credibility. (with Bruno Strulovici)
8. A Reputation for Honesty. (with Drew Fudenberg and Ying Gao)
9. Equilibrium Behaviors in Reputation Games. (with Yingkai Li)
10. Repeated Communication with Private Lying Cost.
11. Reputation for Playing Mixed Actions: A Characterization Theorem.
12. Reputation with Strategic Information Disclosure.
13. Uncertainty about Uncertainty in Communication. *Revise and Resubmit, Games and Economic Behavior*
14. Constitutional Design: An Optimal Delegation Approach. (with Daron Acemoglu)

Professional Activities

Referee: *Econometrica*, *Review of Economic Studies*, *Journal of Political Economy*, *American Economic Review*, *Quarterly Journal of Economics*, *AER Insights*, *AEJ-Microeconomics*, *AEJ-Economic Policy*, *Journal of Economic Theory*, *Theoretical Economics*, *Games and Economic Behavior*, *RAND Journal of Economics*, *Journal of the European Economic Association*, *International Economic Review*, *Journal of Law Economics and Organization*, *Journal of Economic Behavior and Organization*, *Scandinavian Journal of Economics*.

Seminars: 2019-20 Paris School of Economics, Toulouse School of Economics, Ohio State University, Michigan State University, University of Wisconsin Milwaukee, CREST, University of Warwick, Singapore Management University, Nanyang Technological University, McMaster University. **2018-19** University of Pennsylvania, Duke-UNC, University of Chicago, University of Texas Austin, University of Rochester, University of Carlos III Madrid, CEMFI, MIT Sloan, Shanghai University of Finance and Economics, Tsinghua University, Peking University, Paris Game Theory Seminar (Institut Henri Poincaré), HEC Paris, University College London, Pennsylvania State University, Western University, University of Toronto, ITAM. **2017-18** Princeton University, Harvard University, Northwestern University, University of California Berkeley, Kellogg School of Management, University of Southern California, Queen Mary University of London, CERGE-EI Prague, University of Copenhagen, ITAM, Durham Business School, University of Warwick.

Conferences: SITE Political Economy Session (2020), AEA Meetings (2020, 2015, 2013), Canadian Economic Theory Conference (2020), UC Riverside Theory Workshop (2020), Transatlantic Theory Workshop (2019, 2018), SITE Dynamic Game Session (2018,2016), SAET Conference (2019), Stony Brooks Game Theory Conference (2019), Arizona State University Theory Conference (2018), Minnesota-Chicago Accounting Theory Conference (2018), Communication Workshop in Montréal (2018), Kansas Theory Workshop (2018), Tsinghua BEAT Workshop (2018), Norms Actions and Games Workshop in Toulouse (2016).

Scheduled Talks: Guanghua School of Management, Virtual Seminar in Economic Theory, AEA Meetings, Cowles Foundation Theory Conference.

Teaching

Intermediate Microeconomics (310-2) at Northwestern University.

Economics of Information (414-3) at Northwestern University.

Economic Theory and Methods (412-3) at Northwestern University.

Invited short course *Topics on Reputation Effects* at Pennsylvania State University.

TA for *Decision Theory* (14.123), *Contract Theory* (14.281), *Organizational Economics* (14.282), *Advanced Organizational Economics* (14.283-284), *Game Theory* (14.12) at MIT.

References

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Bruno Strulovici, Professor of Economics, Northwestern. Email: b-strulovici@northwestern.edu

Juuso Toikka, Associate Professor of Economics, Wharton. Email: toikka@wharton.upenn.edu

Alexander Wolitzky, Associate Professor of Economics, MIT. Email: wolitzky@mit.edu