

Robin S. Lee

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Academic Employment

Harvard University, Department of Economics
Professor of Economics, 2019 –
Associate Professor of Economics, 2018 – 2019
Assistant Professor of Economics, 2014 – 2018

New York University Stern School of Business
Assistant Professor of Economics, 2009 – 2014

Professional Affiliations and Editorial Roles

National Bureau of Economic Research
Faculty Research Fellow, 2014–2019; Research Associate, 2019–
American Economic Journal: Microeconomics
Editorial Board, 2019–2020; Co-Editor, 2020–
International Journal of Industrial Organization: Associate Editor, 2011–2020

Education

Harvard University
Ph.D., Business Economics, 2008
Dissertation: *Essays on Platform Competition and Two-Sided Markets*
Committee: Ariel Pakes (Chair), Al Roth, Susan Athey
A.M., Economics, 2005
A.B., Economics, *magna cum laude*, 2003

Research Fields

Industrial Organization, Applied Microeconomic Theory, Health Economics

Refereed Publications

13. “A Theory of Stock Exchange Competition and Innovation: Will the Market Fix the Market?” (with Eric Budish and John Shim), forthcoming, *Journal of Political Economy*.
12. “Health Insurance Menu Design for Large Employers” (with Kate Ho), accepted, *Rand Journal of Economics*.
11. “The Price Effects of Cross-Market Hospital Mergers” (with Leemore Dafny and Kate Ho), Summer 2019, *Rand Journal of Economics*, 50(2): 286-325.
Awarded Best Antitrust Article on Mergers, American Antitrust Institute, 2019.
10. “Equilibrium Insurer-Provider Networks: Bargaining and Exclusion in Health Care Markets” (with Kate Ho), February 2019, *American Economic Review*, 109(2): 473-522.
9. “‘Nash-in-Nash’ Bargaining: A Microfoundation for Applied Work” (with Allan Collard-Wexler and Gautam Gowrisankaran), February 2019, *Journal of Political Economy*, 127(1): 163-195.

**Refereed
Publications**
(continued)

8. “The Welfare Effects of Vertical Integration in Multichannel Television Markets” (with Greg Crawford, Michael Whinston and Ali Yurukoglu), May 2018, *Econometrica*, 86(3): 891-954.
Awarded Best Paper Prize, Association of Competition Economics, 2019.
7. “Interviewing in Two-Sided Matching Markets” (with Michael Schwarz), Fall 2017, *Rand Journal of Economics*, 48(3): 835-855.
6. “Hospital and Physician Prices and Treatment Choice in Labor and Delivery” (with Patricia Foo and Kyna Fong), Summer 2017, *American Journal of Health Economics*, 3(3): 422-453.
5. “Insurer Competition in Health Care Markets” (with Kate Ho), March 2017, *Econometrica*, 85(2): 379-417.
Awarded the Frisch Medal, Econometric Society, 2020.
4. “Competing Platforms,” Fall 2014, *Journal of Economics and Management Strategy*, 23(3): 507-526.
3. “Vertical Integration and Exclusivity in Platform and Two-Sided Markets,” December 2013, *American Economic Review*, 103(7): 2960-3000.
2. “Exclusivity and Control” (with Andrei Hagiu), Fall 2011, *Journal of Economics and Management Strategy*, 20(3): 679-708.
1. “Multiple Equilibria and Selection by Learning in an Applied Setting” (with Ariel Pakes), July 2009, *Economic Letters*, 104(1): 13-16.

**Other
Publications**

8. “Structural Empirical Analysis of Contracting in Vertical Markets” (with Michael Whinston and Ali Yurukoglu), 2021, *Handbook of Industrial Organization, Volume 4*, eds. Ali Hortaçsu, Kate Ho, and Alessandro Lizzeri, Elsevier.
7. “AT&T/Time Warner and Antitrust Policy Toward Vertical Mergers” (with Gregory S. Crawford, Michael D. Whinston, and Ali Yurukoglu), 2019, *Competition Policy International*, 1(2).
6. “Narrow Medical Provider Networks: Welfare Implications and Approaches to Market Design” (with Kate Ho), 2016, *More Equal By Design: Economic Design Responses to Inequality*, eds. Scott Duke Kominers and Alex Teytelboym, Oxford University Press.
5. “Empirical Models of Bilateral Contracting,” 2015, *Emerging Trends in the Social and Behavioral Sciences*, eds. Robert A. Scott and Stephen M. Kosslyn, Wiley.
4. “Home Videogame Platforms,” 2012, *The Oxford Handbook of the Digital Economy*, eds. Martin Peitz and Joel Waldfogel, Oxford University Press.
3. “Price Discrimination in Service Industries” (with Anja Lambrecht, Katja Seim, Naufel J. Vilcassim, Amar Cheema, Yuxin Chen, Gregory Crawford, Kartik Hosanagar, Raghuram Iyengar, Oded Koenigsberg, Eugenio Miravete, Ozge Sahin, Katja Seim), June 2012, *Marketing Letters*, 23(2): 423-438.

**Other
Publications**
(continued)

2. “Subsidizing Creativity through Network Design: Zero Pricing and Net Neutrality” (with Tim Wu), Summer 2009, *Journal of Economic Perspectives*, 23:3, 61-76.
1. “Signaling Preferences in Interviewing Markets” (with Michael Schwarz), September 2007, *Computational Social Systems and the Internet*, no. 07271 in *Dagstuhl Seminar Proceedings*, Dagstuhl, Germany.

Working Papers

- “Contracting over Rebates: Formulary Design and Pharmaceutical Spending” (with Kate Ho), 2022.
- “Markov-Perfect Network Formation: An Applied Framework for Bilateral Oligopoly and Bargaining in Buyer-Seller Networks” (with Kyna Fong), 2013.

**Awards and
Grants**

Frisch Medal, Econometric Society, 2020
(Best applied paper published in *Econometrica* during the previous five years)

Best Antitrust Article on Mergers, American Antitrust Institute, 2019

Best Paper Prize, Association of Competition Economics, 2019
(Best paper on competition policy published in 2018)

American Economic Review, Excellence in Referring Award, 2018

National Science Foundation, 2017–2021
“Bargaining and Network Formation: Equilibrium Medical
Provider Networks in Health Care Markets” (SES-1730063)

Roger Martin Award for Excellence in Doctoral Research, 2008

NET Institute Research Grant, 2007

**Professional
Activities**

Invited Speaker: FTC Microeconomics Conference (2021); Korean Economic Review Conference (2019); Asia-Pacific Industrial Organization Conference (2019); Asian Meeting of the Econometric Society (2016); European Association for Research in Industrial Economics Conference (2014)

(Co-)Organizer: NBER IO (Winter 2017); NYU Stern IO Day (2013 – 14)

Panelist Member: FTC Hearings on Competition and Consumer Protection in the 21st Century (2018); American Antitrust Institute (2016); National Health Policy Conference (2015); FTC Microeconomics Conference (2014)

Program/Scientific Committees: FTC Microeconomics Conference (2021); IIOC (2015); ACM Electronic Commerce (2009–12); Sixth Ad Auctions Workshop (2010); Auctions, Market Mechanisms, and Their Applications (2009–10); Two-Sided Markets Regulation and Competition Policy (2010)

University Service (Harvard): FAS Faculty Council (2022–); Hoopes Prize Committee (2020–); Dean's Competitive Fund for Promising Scholarship Committee (2020–2022); Star-Friedman Challenge for Promising Scientific Research Committee (2019–2021)

Teaching

Harvard:

Undergraduate, Industrial Organization (Econ1640), 2016 –
PhD, Industrial Organization (Econ2610/11/12), 2014 –

NYU:

MBA, Microeconomics (Firms & Markets), 2010 – 13
PhD, Industrial Organization, 2010 – 13

Guest & Invited Lectures:

Korean Academic Society of IO (2019); 29th Jerusalem Summer School of Economics (2018); US Department of Justice (2016); Harvard (2013); Princeton (2013); Northwestern (2012)

Ph.D. Advising

*(Graduation Year,
Initial Placement)*

Harvard

1. Mike Egesdal (2016, Airbnb)
2. Elaine Chung (2017, Spotify)
3. Jing Li (2017, MIT Sloan)
4. Daniel Pollmann (2017, QuantCo)
5. Luca Maini (2018, UNC)
6. Ashvin Gandhi (2019, UCLA Anderson)
7. Yizhou Jin (2019, UC Berkeley Post-Doc)
8. Shoshana Vasserman (2019, Stanford GSB)
9. Sophie Calder-Wang (2020, UPenn Wharton)
10. Nir Hak (2020, Uber)
11. Nicola Rosaia (2021, Columbia GSB)
12. Allen Zhang (2021, Uber)
13. Sarah Armitage (2022, BU Questrom)
14. Frank Pinter (2022, FTC)
15. Ron Yang (2022, UBC Sauder)
16. David Zhang (2022, Rice GSB)
17. Erica Moszkowski (2023, Federal Reserve)
18. Audrey Tiew (2023, NYU)
19. Anthony Yu (2023, RAND)
20. Ran Zhuo (2023, Michigan Ross)

NYU

1. Lai Jiang (2012, UBC Sauder)
2. Krzysztof Wozniak (2013, Federal Reserve)
3. Jason Hong (2014, U.S. Department of Justice)
4. Malika Krishna (2016, Cornerstone)
5. Jihye Jeon (2017, Boston University)

Academic Visits & Other Positions

MIT Sloan School of Management, Applied Economics, Fall 2016
Yale University, Cowles Foundation, September 2016
Columbia University, Dept of Economics, Nov 2016, Spring 2014
Harvard University, Department of Economics, Spring 2013
Northwestern University, Center for the Study of IO, Spring 2012
New York University Stern School of Business, Visiting Scholar, 2008 – 2009
Yahoo! Research, Research Scientist (Post-Doc), 2008 – 2009