#### DANIELLE LI

#### https://sites.google.com/site/danielleli/

**EMPLOYMENT** MIT Sloan School of Management 2017-Present

Associate Professor of Technological Innovation, Entrepreneurship, and Strategic Management Class of 1922 Career Development Professor

2014-2017

Harvard Business School

Assistant Professor of Business Administration

2012-2014

Kellogg School of Management, Northwestern University

Assistant Professor of Management and Strategy

2017-Present

ACADEMIC Faculty Research Fellow, National Bureau of Economic

**AFFILIATIONS** Research

**EDUCATION** Massachusetts Institute of Technology (MIT)

Ph.D., Economics, 2012

Harvard College

A.B., Mathematics and History of Science, 2005

**PUBLISHED** Trust, Collaboration, and Economic Growth (with Jiro Kondo and Dimitris Papanikolaou)

Forthcoming, Management Science

Promotions and the Peter Principle (with Alan Benson and Kelly Shue)

Quarterly Journal of Economics, November 2019: Vol. 134, No. 4.

Public R&D Investments and Private Sector Patenting: Evidence from NIH Funding Rules (with Pierre Azoulay, Joshua Graff-Zivin, and Bhaven Sampat)

Review of Economic Studies, January 2019: Vol. 86, No. 1

Discretion in Hiring (with Mitch Hoffman and Lisa Kahn) *Quarterly Journal of Economics*, May 2018: Vol. 133, No. 2.

The Applied Value of Public Investments in Biomedical Research (with Pierre

Azoulay and Bhaven Sampat)

Science, 31 March 2017: Vol. 355, No. 6332.

Information vs. Bias in Evaluation: Evidence from the NIH

American Economic Journal: Applied Economics, April 2017: Vol. 9, No. 2.

(Winner of 2019 AEJ Applied Best Paper Prize)

Big Names or Big Ideas: Do Peer Review Panels Select the Best Science

Proposals? (with Leila Agha)

Science, 24 April 2015: Vol. 348, No. 6233.

### WORKING PAPERS

Missing Novelty in Drug Development (with Josh Krieger and Dimitris

Papanikolaou)

NBER WP #24595

Revision Requested, Review of Financial Studies

Internal Deadlines, Drug Approvals, and Safety Problems (with Lauren Cohen

and Umit Gurun)

Conditionally Accepted, American Economic Review: Insights

## OLDER WORKING PAPERS

School Accountability and Principal Mobility: How No Child Left Behind

Affects the Allocation of School Leaders

Cheaper By the Dozen: Using Sibling Discounts at Catholic Schools to

Estimate the Price Elasticity of Private School Attendance (with Susan Dynarski

and Jonathan Gruber)

# TEACHING AND OTHER EXPERIENCE

Competitive Strategy, MIT Sloan	2018-Present
The Entrepreneurial Manager, Harvard Business School	2014-2017
Business Strategy, Kellogg School of Management	2012-2014
(MGMT431)	2011
Teaching Assistant for Graduate Labor Economics, MIT	2011
Teaching Assistant for Competitive Strategy, MIT Sloan	2008-2011
Advisor in Applied Math and Economics, Harvard College	2007-2011
Graduate Resident Tutor in Quincy House, Harvard College	2005-2006
Poverty Action Lab, Project Coordinator (Udaipur, India)	

# INVITED PRESENTATIONS

2019-2020 (scheduled so far): McGill University (economics department), Stanford University (economics department and GSB), ETH Zurich Workshop and Lecture series on the Law and Economics of Innovation, Allied Social Science Association Annual Meeting (presenting and discussing), Society of Institutional and Organizational Economics Conference, National Academies Workshop on Drug R&D and Patient Access, American-European Health Economics Workshop (keynote)

2018-2019: NBER Summer Institute, Innovation Meetings, Harvard University, Center of Mathematical Sciences and Applications, CEPR Workshop on Incentives, Management and Organization and Entrepreneurship, University of Chicago Economics Department, Columbia University Economics Department/GSB, Washington University in St. Louis Economics Department, Cornell University Department of Economics, Bureau of Economic Analysis, Boston College Economics Department, Energy Policy Institute, Clean Energy Innovation Conference, Allied Social Science Association Annual Meeting (presenting and discussing), Radcliffe Seminar on Drug Development, Berkeley Fung Institute, MIT IWER Workshop, Wharton Business Economics.

2017-2018: HKS Future of Healthcare Markets Meeting, Fall NBER Organizational Economics Meetings (discussant), NBER Entrepreneurship Meetings, NBER Healthcare Meetings, Allied Social Science Association

Annual Meeting (presenting and discussing), Princeton University (economics department), University of Pittsburg (economics department), Red Rock Finance Conference (best paper prize), Jackson Hole Winter Finance Conference, Georgia Tech REER (discussant), Harvard/MIT/Stanford Empirical Management Conference, Utah Winter Business Economics Conference, Spring NBER Organizational Economics Meetings (discussant), Munich Summer Institute, Queens University Organizational Economics Conference (discussant), NBER Summer Institute, Sloan Foundation Advancing Science of Science Workshop (discussant), London Business School Summer Finance Symposium (best paper prize)

2016-2017: University of Warwick (economics department), London School of Economics (economics department), Sciences Po (departmental seminar), Bocconi University (economics department), NBER Organizational Economics Meetings, NBER Productivity Lunch, PCAOB Center for Economic Analysis Conference (discussant), NBER/IFS Valuing Health Research Conference, Tsinghua University, MIT (Sloan).

2015-2016: Society for Institutional and Organizational Economics Conference, NBER Summer Institute, National Institute of Aging workshop, AIEA-NBER Conference, Consortium of Social Science Organizations Congressional Briefing, Duke Strategy Conference, Georgia Tech REER (discussant and presenter), Stanford Empirical Management Conference, NBER Digitalization Meetings, Harvard Labor/PF Seminar, MIT Organizational Economics Lunch, Society of Labor Economists Meetings, Stanford Applied Microeconomics Seminar

2014-2015: Queens University Economics of Entrepreneurship and Innovation Conference, Boston University (SMG), National University of Singapore, UC Berkeley (Haas), Bocconi University (Economics Department), USC (Marshall), INSEAD, Copenhagen Business School, Utah Winter Business Economics Conference (discussant), Allied Social Science Association Annual Meeting (presenting and discussing), London School of Economics, MIT Organizational Economics Lunch, NBER Organizational Economics Meeting, NBER Summer Institute

2013-2014: NYU Stern Strategy Conference, American Association for the Advancement of Science, NSF Science of Science Policy Workshop, University of Chicago (Booth), NBER Productivity, Innovation, and Entrepreneurship, Midwest Economic Association, University of Illinois Chicago, MIT (Sloan), University of Tokyo Market Frictions Conference, Columbia University (GSB), Georgia Tech (Scheller), National Institutes of Health Center for Scientific Review, HBS Strategy Conference, Yale Labor/Public Economics Workshop, Allied Social Science Association Annual Meeting

2012-2013: Workshop on Natural Experiments and Controlled Field Studies, University of Regensburg (Economics Department), Ludwig Maximillians University Institute of Strategy, Technology, and Organization, Stockholm Institute of Transition Economics, University Carlos III (Economics Department), University Pompeu Fabra (Economics and Business Department), University of Warwick (Economics Department), Committee on Institutional Cooperation STARMETRICS Workshop, NBER Organizational

Economics Meeting, NBER Summer Institute, Northwestern University (Economics Department), Stanford University (GSB), Purdue University (Krannert), NBER Open Science Conference (discussant), Georgia Tech REER (discussant), Allied Social Science Association Annual Meeting (discussant), National Institutes of Health Center for Scientific Review

2011-2012: University of Toronto (Rotman), Harvard University (HBS), Harvard University (Kennedy School), Dartmouth College, London School of Economics, Northwestern University (Kellogg), Boston University (Economics Department), UC Berkeley (Haas), Columbia University (GSB).

2010-2011: Allied Social Science Association Annual Meeting (discussant), Consortium for Competitiveness and Cooperation (CCC) Conference, National Bureau of Economic Research (NBER) Productivity Lunch.

EDITORIAL, PROGRAMMING, AND SERVICE Associate Editor, Management Science

Associate Editor, International Journal of Industrial Organization

Program Committee, Society of Institutional and Organizational Economics

Conference, 2019

Advisory Council Member, National Institute of General Medical Sciences

(NIGMS) at the National Institutes of Health

REFEREE

American Economic Journal: Applied Economics, American Economic Journal: Policy, American Economic Review, Economics of Education Review, International Journal of Industrial Organization, Journal of Accounting Research, Journal of the European Economic Association, Journal of Finance, Journal of Law, Economics, and Organization, Journal of Political Economy, Journal of Public Economics, Management Science, Nature, PLOS One Quarterly Journal of Economics, Review of Economics and Statistics, Science.