

PIAN SHU

Harvard Business School
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ACADEMIC POSITIONS

Assistant Professor of Business Administration, Technology and Operations Management, Harvard Business School Jul 2012 –

EDUCATION

Massachusetts Institute of Technology, Ph.D. in Economics 2007 – 2012
Colgate University, B.A. with High Honors, Mathematics and Mathematical Economics, *Valedictorian, Summa Cum Laude* 2003 – 2007

RESEARCH INTERESTS

Innovation, Entrepreneurship, Productivity, Human Capital, Labor Economics

WORKING PAPERS

“Are the ‘Best and Brightest’ Going into Finance? Career Choice and Skill Development of Massachusetts Institute of Technology Students.” 2014.
“Evaluating Early-Stage Venture Ideas: Evidence from Entrepreneurship Education,” with Erin L. Scott and Roman M. Lubynsky. 2014.
“Asset Accumulation and Labor Force Participation of Disability Insurance Applicants.” 2014. HBS Working Paper, No. 14-008. Revised-and-Resubmitted, *Journal of Public Economics*.
“Competition and Social Identity in the Workplace: Evidence from a Chinese Textile Firm,” with Takao Kato. 2014. HBS Working Paper, No. 14-011. Under Review.
“The Long-term Impact of Business Cycles on Innovation: Evidence from the Massachusetts Institute of Technology.” 2012.

RESEARCH IN PROGRESS

“Are Some Experts Better at Evaluating Venture Ideas Than Others?” with Erin L. Scott and Roman M. Lubynsky.
“The Professional Returns to Entrepreneurial Experience,” with Josh Lerner and Erin L. Scott.
“Impacts of Foreign Competition on Domestic Innovation: Evidence from U.S. Patents,” with David Autor, David Dorn, Gordon Hanson and Gary Pisano.
“Technological Change and Worker Retraining: Evidence from Genomics,” with Danielle Li.

TEACHING

Instructor, Field Immersion Experiences for Leadership Development (first-year required MBA curriculum), Harvard Business School 2014-
Instructor, Technology and Operations Management (first-year required MBA curriculum), Harvard Business School 2012 –
Teaching Assistant, MIT 2009 – 2011
Ph.D. level courses: Public Finance I; Public Finance II
Undergraduate level courses: Health Economics; Economics of Education; Introduction

GRANTS, FELLOWSHIPS, HONORS

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| Berol Corporation Fellowship, Harvard Business School | 2013 |
| NBER Innovation Policy Research Grant | 2013 |
| Ewing Marion Kauffman Dissertation Fellowship | 2012 |
| George and Obie Shultz Fund Grants, MIT | 2010 |
| Castle Krob Graduate Fellowship, MIT | 2007 – 2009 |
| Marshall-Keynes Award for Excellence in Economics, Colgate University | 2007 |
| Osborne Prize in Mathematics, Colgate University | 2007 |
| Class of 1997 Award, Colgate University | 2007 |
| Phi Beta Kappa (elected as a junior) | 2006 |

PRESENTATIONS

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| (including scheduled) NYU Economics of Strategy Conference; UCSD; Stanford University; UC Berkeley (Haas); Fudan University; NBER Productivity Lunch; Academy of Management Annual Conference; NBER Summer Institute Innovation Meeting (poster session) | 2014 – 2015 |
| Society of Labor Economists Annual Meetings; HBS Science Based Business Initiative Seminar; NBER Productivity, Innovation, and Entrepreneurship March Meeting; National University of Singapore (Business School) | 2013 – 2014 |
| Canadian Conference on the Economics of Innovation and Entrepreneurship; International Industrial Organization Conference; NBER Summer Institute Innovation Policy and the Economy Meeting | 2012 – 2013 |
| Fifth Annual Searle Center Conference on Innovation and Entrepreneurship; Berkeley Innovation Seminar; Brandeis University; Case Western Reserve University (Weatherhead); University of Illinois at Urbana-Champaign; Ohio State University; University of British Columbia (Sauder); Harvard Business School; University of Toronto (Rotman); NBER Productivity Lunch | 2011 – 2012 |
| MIT; Colgate University | 2010 – 2011 |
| Allied Social Science Association Annual Meetings | 2007 – 2008 |
| Society of Labor Economists Annual Meetings | 2006 – 2007 |

REFEREE

American Economic Journal: Applied Economics; Journal of Labor Economics; Labour Economics; Management Science;

OTHER

Citizenship: China (U.S. Permanent Resident)
Languages: English (fluent), Mandarin Chinese (native)