

HUIYAN ZHANG

Email: zhanghuiyan@sem.tsinghua.edu.cn
peachzhy@gmail.com

B224 Lihua Building, 30 Shuangqing Road,
Haidian District, Beijing, China

I am interested in the economics of innovation with a focus on intellectual property rights, firm strategy, and emerging markets. Specifically, I am interested in the value creation and appropriation from innovation.

ACADEMIC POSITIONS

- Assistant professor, School of Economics and Management, Tsinghua University, 2023.9 till now

EDUCATION

- Ph.D.** Carnegie Mellon University, Public Policy and Management, 2016-2023
- *Committee:* Lee Branstetter (chair), Raffaele Conti, Daniel Armanios, Beibei Li
- MA** Tsinghua University, Public Policy and Management, 2012
- BA** Peking University, Political Science, 2009
Peking University, Economics, 2009

PUBLICATION

“Zhang, H., Branstetter, L., Conti, R., & Mamadehussene, S.(2023). Who gains and who loses from more information in technology markets? Evidence from the Sunshine Act. *Strategic Management Journal*,1–36.
<https://doi.org/10.1002/smj.351136>.

Armanios, D., & Zhang, H. (2021). Ann Majchrzak and Arvind Malhotra: Unleashing the Crowd: Collaborative Solutions to Wicked Business and Societal Problems. *Administrative Science Quarterly* 66 (1), NP13-NP16.

WORKING PAPERS

“Patent Litigation, Patent Value and the Direction of Innovation: Evidence from China”. *Job market paper*.

- Presented at the NBER China group workshop, October 2022.

“Unleashing the Dragon: The Case for Patent Reform in China”, with Lee Branstetter and Douglas Hanley.
Prepared for submission.

- Presented at the NBER Productivity, Innovation and Entrepreneurship Program Meeting, March, 2023

“Characteristics of litigated patents in weak intellectual property rights regimes: Evidence from China”
prepared for submission

"Sued and Doomed? Patent Litigation and Startup VC Financing", with Mingtao Xu (Tsinghua University) and Tony Tong (University of Colorado Boulder)

CONFERENCES AND WORKSHOPS

Paper Presentation, “Welcome to the Jungle: an initial expedition into China's patent thicket” (renamed “Characteristics of litigated patents in weak intellectual property rights regimes: Evidence from China”) Wharton Technology and Innovation Conference 2019, Philadelphia, US, April 2019.
17th International Schumpeter Society Conference Seoul, South Korea, July 2018

“Who gains and who loses from more information in technology markets? Evidence from the Physician Payment Sunshine Act”

Strategic Management Society annual conference Toronto, virtual, September 2021.

Academy of Management annual conference, virtual, August 2021.

Wharton Technology and Innovation Conference 2021, virtual, April 2021.

Discussant, “Patent Litigation in the Beijing Courts: The Impact of Party Nationality and Procedural Reform”
13th USPTO/Kellogg/Northwestern Conference on Innovation Economics, August 2020.

Invited talks

“Patent Litigation, Patent Value and the Direction of Innovation: Evidence from China”

NBER Chinese economy meeting, October 2022, Zhejiang University, HK City University, Tsinghua University, Shanghai Jiaotong University, HKUST (Guangzhou campus), Fudan University

“Who gains and who loses from more information in technology markets? Evidence from the Physician Payment Sunshine Act”

HKUST ECON webinar, Fall 2022. With Lee Branstetter

“Unleashing the Dragon: The Case for Patent Reform in China”

Harvard Productivity Seminar, Spring 2023. With Lee Branstetter and Douglas Hanley

Workshop

Academy of Management 2021 STR doctoral consortium, July 2021.

NBER Economics of AI, Toronto, Canada, September 2019.

WORK EXPERIENCE

Research Centre, China’s Patent Office, 2012-2016

Junior Researcher (full-time)

- Research mainly focused on patent analysis, science, and technology policymaking.

TEACHING EXPERIENCE

Tsinghua University, School of Economics and Management, 2023 till now

Instructor:

- Advanced Management Research Methods (PhD course)
- Advanced Topics in Management Research (PhD course)
- International Growth Strategy (international master course)

HONORS AND AWARDS

Daniel and Rise Nagin Fellowship, 2022-2023

FCT (Fundação para a Ciência e a Tecnologia) doctoral scholarship, 2016-2021

FCT Covid-19 relief scholarship, 2021-2022

COMPUTER SKILLS

Programming: Stata, Matlab, Python

REFERENCES

Lee Branstetter

Professor of Economics and Public Policy

Heinz College

Carnegie Mellon University

Hamburg Hall 2222

Raffaele Conti

Full Professor

ESSEC Business School

3 avenue Bernard Hirsch

CS 50105 Cergy

Pittsburgh, PA 15213, USA

1-412-268-4649

branstet@cmu.edu

Daniel Armanios

BT Professor of Major Programme Management

Saïd Business School

University of Oxford

Park End Street. Oxford, OX1 1HP

+44 7563373136

daniel.armanios@sbs.ox.ac.uk

95021 Cergy-Pontoise Cedex, France

0033609809459

raffaele.conti@essec.edu