

# Mingtao Xu

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Academic Positions	Assistant Professor Department of Innovation, Entrepreneurship, and Strategy, School of Economics and Management, Tsinghua University.	2021{
	Assistant Professor Rucks Department of Management, E. J. Ourso College of Business, Louisiana State University.	2020-2021
	Lecturer Krannert School of Management, Purdue University.	2018-2019
Education	Ph.D. in Strategy, minor in Economics, Purdue University. • Dissertation: Essays on Patent Litigation, Patent Monetization, and Entrepreneurial Firms. • Committee: Richard Makadok (Co-chair), Tony W. Tong (Co-chair), Thomas Brush, Umit Ozmel. M.S. in Business Administration, Emory University. • Doctoral program in Organization and Management. M.S. in Statistics, M.S. in Economics, Georgia Institute of Technology. B.A. in Economics, University of International Business and Economics (UIBE).	2020 2015 2013 2011
Research Interests	Strategy, Innovation, Entrepreneurship, Property Rights, AI and Strategy.	
Publications	1. How Property Rights Matter to Firm Resource Investment: Evidence from a Property Law Enactment, with Tony Tong and Wenlong He, <i>Organization Science</i> , 2022, 33(1), 293-310. 2. Substituting Human Decision-Making with Machine Learning: Implications for Organizational Learning, with Natarajan Balasubramanian and Yang Ye, <i>Academy of Management Review</i> , 2022, 47(3), 448-465.	
Working Papers	1. Trolling for Dollars: A Theory of Patent Monetization, Competing Business Models, and Non-Practicing Entities, with Richard Makadok. • Distinguished Student Paper Award, STR Division, Academy of Management. • Best Paper Proceedings, STR Division, Academy of Management. • Best Paper, Krannert Doctoral Research Symposium. • Presentations: SMS, INFORMS, AOM, Munich Summer Institute (Poster), Strategy Science Conference (Poster), Tsinghua, UIBE. 2. Property Rights and Firm Scope, with Tony Tong and Zhimin Li. 3. Litigating Monetization and Patent Trolls: Evidence from the Patent Market, with Tony Tong. • Best Paper Runner-up, Wharton Innovation Doctoral Symposium (WINDS), 2019. • Best Paper Runner-up, Krannert Doctoral Research Symposium, 2019. • Presentations: Rotterdam School of Management, SHUFE, Wharton Corporate Strategy and Innovation Conference (Poster), Wharton Innovation Doctoral Symposium, Penn Wharton China Center Innovation and IP Conference, Peking University, Purdue Strategy Area Proseminar, SMS, AOM. 4. Taking Stimulants: Hedge Fund Activism and Patent Litigations, with Kubilay Cirik. 5. How Does Patent Litigation A ect Entrepreneurial Venture Financing? with Tony Tong and Jiamin Zhang.	

- Presentations: CEIBS, Shanghai Jiaotong University, SHUFE, ShanghaiTech University; SMS, AOM.
6. Shadow of Crisis: The Spillover Effect of Patent Litigation on Patent Strategies, with Yifan Liu.
    - Presentations: Fudan SOM, CEIBS.
  7. Political Crisis and the Signaling Effect of GVC Involvement, with Tan Li and Delin Yang.
  8. Agglomeration Density and Business-Consumer Matching: Evidence from Yelp (Inactive).
    - Accepted for North American Meetings of the Regional Science Association.

#### Honors and Awards

Tsinghua University Junior Faculty Startup Research Fund, 2021-2024.  
 AliResearch Young Academics Project, Alibaba, 2022-2023.  
 Distinguished Student Paper Award, STR Division, Academy of Management, 2019.  
 Best Paper Proceedings, STR Division, Academy of Management, 2019.  
 Bilsland Dissertation Fellowship, Purdue University Graduate School, 2019-2020.  
 Ph.D. Student Service Award, Krannert School of Management, Purdue University, 2019.  
 Outstanding Research Award, Krannert School of Management, Purdue University, 2018 and 2019.  
 Krannert Certificate for Distinguished Teaching, Purdue University, 2018 Spring and 2018 Fall.  
 Graduate Assistantship, Purdue University, 2016-2019.  
 Outstanding Reviewer Award, BPS Division, Academy of Management, 2016.  
 Laney Graduate School Fellowship, Emory University, 2013-2015.  
 Graduate Research Assistantship, Georgia Institute of Technology, 2012-2013.  
 University Scholarship, University of International Business and Economics, 2008-2010.

#### Conferences and Seminars

##### 2023

- Scheduled: IACMR, HKUST Guangzhou, CUHK Shenzhen
- CEIBS.
- Taiwan Symposium on Innovation Economics and Entrepreneurship.

##### 2022

- IACMR Macro Workshop.
- School of Management, Fudan University.
- School of Business, Shandong University.
- National School of Development, Peking University.
- STR Junior Faculty Consortium, AOM Annual Meeting.
- University of Hawaii.
- Human Capital and Innovation Roundtable, Tsinghua-Rice Joint Research Center.

##### 2021

- Rotterdam School of Management, Erasmus University.
- School of Economics and Management, Tongji University.
- School of Economics and Management, Tsinghua University.
- TIM Junior Faculty Consortium, AOM Annual Meeting.

##### 2020

- National School of Development, Peking University.
- Strategic Management Society Virtual Annual Conference.
- China Europe International Business School (CEIBS).
- Antai School, Shanghai Jiaotong University.
- College of Business, Shanghai University of Finance and Economics (SHUFE).
- School of Entrepreneurship and Management, ShanghaiTech University.

## 2019

- Wharton Corporate Strategy and Innovation Conference, Philadelphia, PA.
- INFORMS Annual Meeting.
- Strategic Management Society Annual Conference, Minneapolis, MN.
- Wharton Innovation Doctoral Symposium (WINDS), Philadelphia, PA.
- STR Dissertation Consortium, AOM Annual Meeting, Boston, MA.
- Academy of Management Annual Meeting, Boston, MA.
- Wharton China Center Innovation and Intellectual Property Conference, Beijing, China.
- Guanghua School of Management, Peking University.
- Munich Summer Institute, Munich, Germany.
- Northwestern University Research Conference on Standardization, Chicago, IL.
- Strategy Science Conference, Salt Lake City, UT.

## 2018

- Academy of Management Annual Meeting, Chicago, IL.
- TIM Doctoral Consortium, AOM Annual Meeting, Chicago, IL.
- Krannert Doctoral Research Symposium.
- School of Economics and Management, Tsinghua University.
- School of International Trade and Economics, UIBE, Beijing, China.
- International Association for Chinese Management Research (IACMR), Wuhan, China.
- Renmin Business School, Renmin University of China.
- Purdue Strategy Doctoral Alumni Conference, West Lafayette, IN.
- Northwestern Searle Center Annual Conference on Innovation Economics, Chicago, IL.
- Purdue Strategy Area Proseminar.

## 2017

- Strategic Management Society Annual Conference, Houston, TX.
- Northwestern Searle Center Roundtable on Patents and Technology Standards, Chicago, IL.
- Purdue Strategy Area Proseminar.

Teaching	Strategic Management (Master's), Tsinghua University, 2022 Fall. Global Strategy and Organizations (Master's), Tsinghua University, 2022 Spring, 2023 Spring. Management Research Method II (PhD), Tsinghua University, 2022 Spring, 2023 Spring. Strategic Management (Undergraduate), Louisiana State University, 2020 Fall, 2021 Spring. Strategic Management (Undergraduate), Purdue University, 2018 Spring and Fall.	
Other Experiences	Founding Board Member, Precision MedCare. Research Assistant to Richard Makadok, Purdue University, USA. Research Assistant to Tony Tong, Purdue University, USA. Business Manager, Shaolin Institute, Norcross, GA, USA. Research Assistant to Vivek Ghosal, Georgia Institute of Technology, USA. Student Athlete Tutor, Georgia Tech Athletic Association, Atlanta, GA, USA. Lecturer, Beijing New Oriental School, Beijing, China	2017-2021 2016-2019 2016-2017 2016 2012-2013 2012 2010-2011
Professional Services	Editorial Board Member, Management and Organization Review, 2022-. Reviewer: Asia Pacific Journal of Management, Journal of Management, Journal of Systems and Management (Chinese), Management and Organization Review, AOM, SMS.	
Other Services	MiM Program Committee, Tsinghua University, 2022-.	

IES Department Research Seminar Committee, Tsinghua University, 2021-.  
President of Krannert Doctoral Student Association, Purdue University, 2018-2019.  
Co-organizer of Purdue Strategy Doctoral Alumni Reception at AOM, 2019.  
Senator of Department of Management, Purdue Graduate Student Government, 2017-2018.

Technical Skills R, Mathematica, ArcGIS, MySQL, Stata, Python, Matlab, SAS, L<sup>A</sup>T<sub>E</sub>X.

Professional Memberships AOM, SMS, AEA, INFORMS, IACMR.

Languages English, Chinese.

Hobbies Kendo, Cartography.

References

**Prof. Richard Makadok**

Chase Chair for Excellence in Corporate Strategy  
Fisher College of Business  
Ohio State University  
Fisher Hall, 2100 Neil Ave  
Columbus, Ohio 43210-1144  
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**Prof. Tony W. Tong**

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**Prof. Thomas Brush**

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**Prof. Umit Ozmel**

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