

# Hongyuan Xia

## CONTACT

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## EDUCATION

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### **Cornell University**

Ph.D. in Economics 2020-2026 (*expected*)

Advisors: Chris Forman (co-chair), Matt Marx (co-chair), Imke Reimers, Jason Greenberg

- **The Wharton School, University of Pennsylvania**, visiting student 2024-2025

### **Peking University**

B.A. in Economics with distinction 2016-2020

## RESEARCH INTERESTS

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Innovation, Entrepreneurship, Technology Commercialization

## WORKING PAPERS

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### 1. **How Does Industry Shape Academic Science? Evidence from “Million Dollar Plants” (JMP).**

*Seminar and Conference Presentations:*

- SMS Annual Conference 2025\*
- Annual Meeting of the Academy of Management 2025\*
- Max Planck Innovation & Entrepreneurship Seminar\*
- DRUID 2025
- Strategy Science Conference 2025
- Wharton Innovation Doctoral Symposium 2025 (Winner, Best Paper)
- Georgia Tech REER Conference 2024
- NBER Summer Institute 2024
- International Conference on the Science of Science and Innovation 2024
- Duke Strategy PhD Conference 2024

\* *Scheduled*

**2. Exploring the Demand for External Technologies: The Roles of Appropriability and Absorptive Capacity** (with David Hsu).

Under review at *Strategic Management Journal*

**3. Peers Matter: The Heterogeneous Effects of Female Peers on Scientists' Research Focus.**

*Seminar and Conference Presentations:*

- NBER Investments in Early Career Scientists 2024

**4. Closing the Racial Gap in Entrepreneurship: The Role of Spousal Public Sector Jobs** (with Qian Wang).

*Seminar and Conference Presentations:*

- DRUID 2025 (Winner, Steven Klepper Award for Best Young Scholar Paper)

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**WORK IN PROGRESS**

**5. University Technology and Startup Funding** (with Pierre Azoulay & Matt Marx).

**6. The Way to Commercialize: Startup Formation or License?** (with David Hsu).

**7. The Power of Market: Policy Reforms and Innovation in Chinese Pharma Sector** (with Panle Jia Barwick & Tianli Xia).

**8. When Data Fades: Data Investment, Depreciation, and Firm Market Value** (with Prasanna Tambe).

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**TEACHING EXPERIENCE**

Venture Creation Lab (MBA Level), University of Pennsylvania, <i>No TA Rating</i>	<i>Spring 2025</i>
Digital Platform Strategy (MBA Level), Cornell University, <i>No TA Rating</i>	<i>Spring 2024</i>
Introductory Macroeconomics, Cornell University, <i>Rating: 4.9/5.0</i>	<i>Spring 2024</i>
Microeconomics (MBA Level), Cornell University, <i>No TA Rating</i>	<i>Spring 2023</i>
Econometrics (Ph.D. Level), Cornell University, <i>Rating: 4.9/5.0</i>	<i>Fall 2021 and Fall 2022</i>

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**GRANTS, HONORS, AND FELLOWSHIPS**

DRUID Steven Klepper Award for Best Young Scholar Paper	<i>Summer 2025</i>
Wharton Innovation Doctoral Symposium Best Paper Award	<i>Spring 2025</i>
Cornell Center for Social Sciences Research Grant	<i>Fall 2022 and Spring 2023</i>
The Howard and Abby Milstein Graduate Teaching Award, Cornell University	<i>Spring 2022</i>
Sage Fellowship, Cornell University	<i>Fall 2020 to Summer 2025</i>
SMS Best PhD Paper Prize (Nominated)	<i>Summer 2025</i>

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**LANGUAGES**

Languages: English (fluent) and Mandarin (native)

Last Updated: July 2025