

Tommy Pan Fang

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ACADEMIC POSITIONS

Rice University, Jones Graduate School of Business
Assistant Professor of Strategic Management

2022 –
Houston, TX

EDUCATION

Harvard Business School

Boston, MA

Ph.D. in Business Administration

Committee: Feng Zhu (co-chair), Andy Wu (co-chair), Shane Greenstein, David Clough

Dissertation Title: Technological Coordination of Platform Ecosystems

Research Topics: strategic management, platforms, technology strategy, innovation, entrepreneurship, economics of digitization

University of Pennsylvania

Philadelphia, PA

B.Sc. in Economics (Finance, Operations Management). *Summa Cum Laude*

B.Sc. in Engineering (Computer Science). *Summa Cum Laude*

RESEARCH

Peer Reviewed Journal Publications

- T. Pan Fang, A. Wu, D.R. Clough. “Platform Diffusion at Temporary Gatherings: Social Coordination and Ecosystem Emergence.” *Strategic Management Journal* 42, no. 2 (February 2021): 233–272. **Lead Article.**
- D.R. Clough, T. Pan Fang, B. Vissa, A. Wu. “Turning Lead into Gold: How do Entrepreneurs Mobilize Resources to Exploit Opportunities?” *Academy of Management Annals* 13, no. 1 (January 2019): 240–271.

Working Papers

- T. Pan Fang. “Managing Platform Value through Business Model Governance.”
Status: *Preparing for Submission [Job Market Paper]*
- S. Greenstein, T. Pan Fang. “Where the Cloud Rests: The Economy Geography of Data Centers.”
Harvard Business School Working Paper, No. 21-042.
Status: *Resubmit at Management Science*

Selected Works in Progress

- T. Pan Fang, C. Eaglin. “Navigating to Profitability: Micro-geography and Platform Rules.”
(Forthcoming in *ACM Compass* 2021).
- J. Chauvin, P. Choudhury, T. Pan Fang. “Temporal Distance and Communication Patterns: Evidence from Changes to Daylight Savings Time.” *Harvard Business School Working Paper, No. 21-052.*

- D.R. Clough, T. Pan Fang, A. Wu. "Technology Brokering at Temporary Gatherings."

HONORS & AWARDS

Strategic Management Society SRF Dissertation Research Grant (\$10,000), 2019.
 Best Paper Award, Cornell Global Strategy and Emerging Markets Conference, 2020.
 Harvard University Derek Bok Certificate of Distinction in Teaching Recipient, 2019.
 Selected for Best Paper Proceedings, Academy of Management, 2019.
 Selected for participation in Academy of Management STR Dissertation Consortium, 2021.
 Selected for Participation in the Strategy Science Doctoral Workshop, 2020.
 Selected for Participation in the West Coast Research Symposium Doctoral Consortium 2019.
 Selected for participation in the Strategic Management Society Doctoral Workshop, 2018.

INVITED TALKS

2021 HKU Business School; Rice University, Jones School of Business; Purdue University, Krannert School of Management; University of Washington, Foster School of Business; Boston College, Carroll School of Management

CONFERENCES & PRESENTATIONS

INFORMS Annual Conference, Virtual, Nov. 2020. *Invited Speaker on Platforms, Data, and Networks*
 Strategic Management Society Annual Conference, Virtual, Sep. 2020. *Paper Session*
 Strategic Management Society Annual Conference, Minneapolis, MN, Sep. 2019. *Paper Session*
 Wharton Innovation Symposium, Philadelphia, Pennsylvania, Oct. 2018. *Paper Session*
 Wharton Technology and Innovation Conference, Philadelphia, Pennsylvania, April 2019. *Paper Session*
 Wharton Technology and Innovation Conference, Philadelphia, Pennsylvania, June 2020. *Paper Session*
 NBER Digitization Tutorial, Palo Alto, California, March 2019. *Tutorial Attendee*
 Strategy Science Annual Conference, Salt Lake City, Utah, June 2019. *Paper Session*
 Strategy Science Annual Conference, Philadelphia, Pennsylvania, May 2020. *Paper Session*
 HBS Strategy Unit Brownbag March 2019. *Paper Session*
 HBS Technology & Operations Management Unit Brownbag April 2020. *Paper Session*
 Academy of Management Annual Conference. Boston, Massachusetts, August 2019. *Paper Session*
 Academy of Management Annual Conference. Chicago, Illinois, August 2018. *Paper Session*

TEACHING

Economics of Innovation (Harvard Department of Economics)	2019
<ul style="list-style-type: none"> • Teaching Rating: 4.9/5.0; designed syllabus and served as sole instructor. • Harvard University Derek Bok Certificate of Distinction in Teaching Recipient (2019). 	
Strategy & Technology (Harvard Business School)	2018
<ul style="list-style-type: none"> • Teaching Fellow for Professor David Yoffie. 	
Finance Department (Wharton School)	2013-2014
<ul style="list-style-type: none"> • Teaching fellow for Professor Donald Keim, Investment Management (FNCE 720). 	

- Teaching fellow for Corporate Finance (FNCE 100).

ACADEMIC SERVICE

Ad-hoc reviewer for: *Organization Science*

Reviewer for Academy of Management Annual Conference for TIM and STR divisions (2017-2021).

Reviewer for Strategic Management Society Annual Conference (2019-2021).

Reviewer for SMS Conference on Strategy, Technology, and Society in the 4th Industrial Revolution (2020).

Discussant for WINDS 2018.

Undergraduate Thesis Advisor for Harvard College (2019-2021).

PROFESSIONAL EXPERIENCE

Humanyze , Organizational Behavior Scientist (San Francisco, CA, USA)	2018-Present
Microsoft , Program Manager for Bing Ads (Seattle, WA, USA)	2014-2016
Osage Partners , Venture Capital Analyst (Philadelphia, PA, USA)	Summer 2013
Illustria , Lead iOS Software Engineer (New York, NY, USA)	2011-2012

REFERENCES

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