# Wenqian WANG

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Google Scholar Citations: 402 | H-Index: 8 | Google Scholar Page | Website

#### **EDUCATION**

Ph.D. Candidate in Strategy, Purdue University	2018-2023 (expected)	
Major: Strategic Management (Co-advisor: Prof. Tom Brush & Prof. Fabrice Lumineau)		
Minor: Management Information Systems		
Ph.D. in Construction Management, Tianjin University	2015-2018	
Major: Management Science and Engineering		
M.S. in Construction Management, Tianjin University	2013-2015	
Major: Management Science and Engineering		
B.S. in Mathematics, Shandong University	2009-2013	
Major: Information and Computing Science – Operations Research		

# **RESEARCH INTERESTS**

Digital Strategy | Blockchains | Cooperative Strategy | Governance | Innovation

My research interests are at the intersection between digital strategy and cooperative strategy. I especially investigate the governance of collaborations both between and within organizations. My primary focus has been on understanding how digital transformation, in particular blockchain technology, enables novel governance practices of collaboration. I am also interested in understanding the formation and performance heterogeneity of digital collaborative networks, such as blockchain-enabled multi-party alliances.

#### MAIN PUBLICATIONS

Wang, W., Lumineau, F., & Schilke, O. (Book in-press). Blockchains: Strategic implications for contracting, trust, and organizational design. *Cambridge University Press*. | <u>Link</u>

Lumineau, F., Schilke, O., & Wang, W. (Article in-press). Organizational trust in the age of the Fourth Industrial Revolution: Shifts in the form, production, and targets of trust. *Journal of* 

### Management Inquiry.

- Invited contribution
- Equal authorship in alphabetical order

Lumineau, F., Wang, W., & Schilke, O. (2021). Blockchain governance—A new way of organizing collaborations? *Organization Science*, 32(2), 500-521. | Link

- One of the "most read articles" in Organization Science since publication
- Downloaded and viewed over 10,000 times as of July 2022

Lumineau, F., Wang W., Schilke, O., & Huang, L. (2021). How blockchain can simplify partnerships. *Harvard Business Review* (Digital Edition). | Link

Van der Valk, W., Lumineau, F., & Wang, W. (2020). Research on contracting in supply chain management and related disciplines: A synthesis of scholarly recommendations and a discussion of future opportunities. In book: *Oxford Handbook of Supply Chain Management*, edited by T. Choi, J. Li, D. Rogers, J. Rungtusanatham, T. Schoenherr and S. Wagner, Oxford University Press. | Link

### WORK IN PROGRESS

- "Competition of digital networks: Explaining performance heterogeneity of blockchain-enabled multiparty alliances." With Marvin Hanisch (Data analysis stage, targeting *Strategic Management Journal*, expected submission in fall 2022)
- "Initiator or follower? The performance implication of entry order in blockchain-enabled multi-party alliances." (Data analysis stage, targeting *Strategic Management Journal*, expected submission in winter 2022)
- "Selective intervention and internal hybrid: Explaining the coexistence of strong administrative control and high-powered incentives." With Jing Tang & Cyril Um (Data collection stage, targeting *Organization Science*, expected submission in spring 2023)
- "How does the resource-based view explain vertical firm boundaries? A systematic review and suggestions for research." With Yinqiu Tang, Nicolai Foss, & Yongqiang Chen (Finalizing manuscript for submission, targeting *Academy of Management Annals*)

# **SELECTED EARLIER PUBLICATIONS**

- Wang, Y., Chen, Y., Wang, W., Chen, Y., & Jin, M. (2019). Revisiting the relationship between contract governance and contractors' opportunistic behavior in construction projects. *IEEE Transactions on Engineering Management*, early access. | Link
- Wang W., Chen Y., Zhang S, & Wang Y. (2018). Contractual complexity in construction projects: Conceptualization, operationalization, and validation. *Project Management Journal*, 49(3), 1-16. <u>Link</u>
- Chen Y., Wang W., Zhang S, & You J. (2018). Understanding the multiple functions of construction contracts: the anatomy of FIDIC model contracts. *Construction Management and Economics*, 36(8), 472-485. | Link
- You, J., Chen, Y., Wang, W., & Shi, C. (2018). Uncertainty, opportunistic behavior, and governance in construction projects: the efficacy of contracts. *International Journal of Project Management*, 36(5), 795-807. | Link

# **TEACHING INTERESTS AND EXPERIENCE**

Strategic Management | Digital Strategy | Global Strategy | Innovation Management

Instructor for undergraduate core course Strategic Management, Spring 2021

Received the Krannert Outstanding Graduate Student Instructor Award

- Teaching assistant for weekend MBA course Global Strategy, Fall 2020. Instructor: Prof. Fabrice Lumineau
- Teaching assistant for weekend MBA course Global Strategy, Fall 2019. Instructor: Prof. Fabrice Lumineau
- *Teaching assistant* for graduate elective course *Call for Bids and Bidding for International Project*, Fall 2017. Instructor: Prof. Wenxue Lu

Teaching assistant for undergraduate core course Construction Claims of International Project, Fall

2016. Instructor: Prof. Yongqiang Chen

# **AWARDS & HONORS**

Krannert Doctoral Research Fund (\$1,713), Purdue University	2022
Krannert School Doctoral Fellowship Award for Excellence in Research (\$1,000),	2021
Purdue University	
Krannert Outstanding Graduate Student Instructor, Purdue University	2021
Krannert Doctoral Research Fund (\$4,253 with Jing Tang), Purdue University	2020
Krannert Doctoral Research Fund (\$2,020), Purdue University	2019
Strategic Management Scholar Award (\$2,500 per year), Purdue University	2018-2022
He-Bosen International Construction Management Education Development	2017
Scholarship, Tianjin University	
Academic Scholarship, Tianjin University	2015-2017
Wu-Yuhua Outstanding Student Scholarship, Tianjin University	2014
Outstanding Thesis Award for Bachelor, Shandong University	2013
Outstanding Graduate Award, Shandong University	2013
National Scholarship, The Ministry of Education of China	2012
Outstanding Student Fellowship, Shandong University	2011/2012

#### SERVICE AND PROFESSIONAL ACTIVITIES

- Ad-hoc reviewer for academic journals (in alphabetical order): Blockchain: Research and Applications (3 reviews), Construction Management and Economics (1 review), Global Strategy Journal (1 review), IEEE Transaction on Engineering Management (2 reviews), Industrial Marketing Management (2 reviews), Information & Management (1 review), International Journal of Production Economics (1 review), Journal of Business Research (2 reviews), Journal of Management Studies (2 reviews), Journal of Strategic Contracting and Negotiation (2 reviews), Journal of Systems and Software (1 review), Sage Open (1 review)
- Ad-hoc reviewer for academic conferences (in alphabetical order): Academy of Management Annual Meetings (20 reviews), International Conferences on Information Systems (2 reviews), Strategic Management Society Annual Meetings (3 reviews)
- Co-organizer of the panel symposium on "The Implications of Blockchain Technology on Business," 2022 Academy of Management Meeting
- Co-organizer of the Krannert Strategy Alumni Network (KSAN) social event at AoM conference, Seattle, 2022
- Professional affiliations: Center for Trust Studies (Eller College of Management, University of Arizona), Academy of Management, Strategic Management Society

# **REFERENCES**

### Thomas Brush, Ph.D.

Professor of Management (Strategic Management Area) Krannert School of Management Purdue University E-mail: <u>brusht@purdue.edu</u>

# Arvind Malhotra, Ph.D.

The H. Allen Andrew Distinguished Professor of Strategy and Entrepreneurship UNC Kenan-Flagler Business School University of North Carolina at Chapel Hill E-mail: <u>Arvind Malhotra@kenan-flagler.unc.edu</u> **Fabrice Lumineau, Ph.D.** Professor in Strategic Management

HKU Business School The University of Hong Kong E-mail: <u>lumineau@hku.hk</u>