# Rui 'Ray' Yang

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#### **EDUCATION**

Ph.D. in Strategic Management	2020
University of California, Riverside Dissertation committee: John Haleblian (chair), Ming Leung, Tim Gubler, Haibo Liu, M	arlo Raveendran
M.B.A. in Finance and Entrepreneurship University of San Diego	2013
M.A. in Labor Economics  Capital University of Economics and Business, China	2010
B.A in Management Capital University of Economics and Business, China	2006

#### DISSERTATION

My research employs the mergers and acquisition context to investigate the dynamism and strategic agency in industry repositioning and evolving interfirm networks. My first dissertation chapter investigates how acquisition can serve as a strategic vehicle to move firms to different positions and a new industry environment. Drawing on optimal distinctiveness theory, which focuses on how industry environment shapes the competitive/institutional forces associated with different firm positions, I examine the manner in which firms use acquisitions to create a more optimal industry position. My second dissertation chapter examines the resource flows in networked environments. Specifically, by studying the extra-dyadic impact of an acquisition on the market reaction to the acquirer's network neighbors, I theorize that if the ego-network cohesion of the acquirer alliance partner increases from the acquisition, the market will respond positively to the partner because such cohesion increases the diffusion of spillover rents from the acquirer; if an acquisition results in an increased expected network centrality of an acquirer alliance partner relative to the acquirer, the market will also respond positively to the partner because its relative centrality facilitates the appropriation of relational rents within the alliance.

Paper #1: "Using Acquisitions to Achieve Optimal Distinctiveness"

• Status: Revise-and-Resubmit at Academy of Management Journal

Paper #2: "the Impact of Acquisition on Alliance Network and the Market Evaluations"

• Status: In preparation for submission to Academy of Management Journal

#### REFEREED PUBLICATIONS

Mak V, Seale D, Gisches E, **Yang R**, Cheng M, Moon M, & Rapoport A. 2018. The Braess Paradox and Coordination Failure in Directed Networks with Mixed Externalities. *Production and Operations Management*, 27(4): 717-733.

#### **WORKING PAPERS**

**Yang R**, Haleblian J, & McNamara G. Using Acquisitions to Achieve Optimal Distinctiveness: Evidence from the U.S. Banking Industry.

- Revise-and-Resubmit at Academy of Management Journal
- 2019 Strategic Management Society Annual Conference Best Ph.D. Paper Nominee

**Yang R**, Haleblian J, & Leung M. The Impact of Acquisition on Changing Alliance Network and the Market Evaluations.

- In Preparation for Submission to Academy of Management Journal
- 2019 Academy of Management Annual Conference Best Paper

**Yang R**, Haleblian J, & Jiang H. 'Chaperon', 'Shark', and Startup: Venture Capital's Multi-layer Embeddedness and Venture Exit Mode.

Yang R. Identity Consistency as a Signal of Resource Autonomy in Acquisitions

**Yang R**. Affiliation Network and Value Transfer in Acquisitions: Market Reactions to the Acquisitions of VC-backed Technology Startups.

**Yang R**. 'Secret Weapon' and 'Public Face': Startups' Strategic Labeling of Technology Categories and Funding Performance.

Xia J & Yang R. National Differences, Institutional Distance, and Cross-border Divestures.

#### **CONFERENCE PRESENTATIONS/PROCEDINGS**

Yang, R. & Haleblian, J. The Impact of Acquisition on Changing Alliance Network. *Academy of Management Annual Conference*, 2019. Boston, MA.

• Published in the AOM Annual Meeting Best Paper Proceedings

Yang, R. Using Acquisitions to Achieve Optimal Distinctiveness. *Strategic Management Society Annual Conference*, 2019. Minneapolis, MN.

Yang, R. Value Transfer in Acquisitions: Signaling from Target Firms' Common-investor Network. *Academy of Management Annual Conference*, 2018. Chicago, IL.

Yang, R. & Zheng, C. Balancing the Tradeoff or Stuck in the Middle? the Distinction of the 'Distinctiveness'. *Academy of Management Annual Conference*, 2018. Chicago, IL.

**Yang, R.** Balance of Power in Social Defense as the Determinants of Venture Exit Route. *Strategic Management Society Annual Conference*, 2017. Houston, TX.

**Yang, R**, Haleblian J, & McNamara G. Achieving Optimal Distinctiveness through Acquisitions. 'Optimal Distinctiveness' Roundtables. Academy of Management Annual Conference, 2017. Atlanta, GA.

**Yang, R**. Acquire to Balance: The Effect of Positional Imbalance on Acquisition Behavior. *Academy of Management Annual Conference*, 2017. Atlanta, GA.

Yang, R. Cross-industry Competitive Dynamics: Incumbents' Defensive Capabilities. *Strategic Management Society Annual Conference*, 2015. Denver, CO.

# **HONORS/AWARD**

Academy of Management (AOM) Best Paper Proceedings	2019
Strategic Management Society (SMS) Best PhD Paper Nominee	2019
Dissertation Year Grant, University of California, Riverside	2019
Innovation and Entrepreneurship Award (UCR Office of Technology Partnerships)	2019
School of Business Scholarship, University of California, Riverside	2019
Amnon Rapoport Endowed Ph.D. Research Award	2018
Doctoral Fellowship, University of California, Riverside	2014 - 2019
Dean's Scholarship, University of San Diego	2011 – 2013
Best Graduate Thesis, Capital University of Economics and Business	2010
HRA Scholarship (by Association of Foreign and Chinese Enterprises)	2009
Graduate Research Scholarship, Capital University of Economics and Business	2009

### PH.D. CONSORTIA/WORKSHOPS

STR Dissertation Consortium, *Academy of Management Annual Conference*, 2019. Boston, MA. STR Doctoral Consortium, *Academy of Management Annual Conference*, 2018. Chicago, IL.

### TEACHING EXPERIENCE

Teaching Assistant of BUS109 Strategic Management at UCR	2015 - 2018
Teaching Assistant of BUS103 Marketing and Distribution Management at UCR	2018 - 2019
Teaching Evaluation: 6.2/7	
Teaching Interests: Strategy, Entrepreneurship, Business Analytics	

### **ACADEMIC MEMBERSHIPS**

Academy of Management

Strategic Management Society

Institute for Operations Research and the Management Sciences

### NON-ACADEMIC EXPERIENCE

Co-founder and President, R'nalytics Data Science Club, UC Riverside	2016 - 2019
Partner, HT Wealth Investment Partners, LLC.	2012 - 2014
Program Manager, China-US Business Summit. Inc.	2013 - 2014
Consultant, Ympetus, LLC.	2011 - 2012

#### **TECHNICAL SKILLS**

Data analytic skills (*datacamp* certifications):

- R: Data Scientist (#31424); Programmer (#11424); Big Data Analytics (#53704)
- Python: Data Scientist (#51015); Programmer (#11763); Machine Leaning (#51851)

## Programing skills:

• R, Python, Shell, SQL, Git, HPC Cluster, AWS (EC2/EMR).

### R packages developed:

- "regrrr": package for compiling/visualizing regression results CRAN.R-project.org/package=regrrr
- "MMeM": package for multivariate mixed-effects modeling CRAN.R-project.org/package=MMeM

### Python package developed:

• "plnlp": package for keyword recognition and text pre-processing https://pypi.org/project/plnlp

#### **REFERENCES**

John Helablian (Dissertation Chair)

Professor of Management University of California, Riverside (951)827-4846 john.haleblian@ucr.edu

#### Gerry McNamara

Professor of Management Michigan State University (517)432-5527 mcnamara@broad.msu.edu

#### Ming Leung

Associate Professor of Management University of California, Irvine (917)476-7698 mdleung@uci.edu

#### Jun Xia

Associate Professor of Management University of Texas, Dallas (972)883-5868 jun.xia@utdallas.edu