

# HYO KANG

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## EDUCATION

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- Haas School of Business, University of California at Berkeley** Berkeley, CA  
– Ph.D. Candidate, Business and Public Policy (BPP) group (2019, *expected*)
- Seoul National University** Seoul, Korea  
– M.S. in Business Administration (2013)  
– B.A. in Economics (with Top Honors, 2011)

## RESEARCH INTERESTS

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Innovation; Knowledge Management; Entrepreneurship; Competitive Strategy; Business Law and Policy

**DISSERTATION** – Supported by [the 2017 Kauffman Dissertation Fellowship](#)

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Advisors: [Steve Tadelis](#), [Reed Walker](#), [Lee Fleming](#), and [Abhishek Nagaraj](#)

- [Essay 1] How Does Competition Affect Innovation? Evidence from U.S. Antitrust Cases (“**Job Market Paper**”)  
[Essay 2] Collusion and the Entry, Growth, and Exit of Businesses: Do Entrepreneurs Prefer Competitive Market?  
[Essay 3] How Does the Capital Market Evaluate Firms (Not) in Cartels? Contagion vs. Substitution

## RESEARCH

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Innovation and Recurring Shifts in Industrial Leadership: Three Phases of Change and Persistence in the Camera Industry

- *Research Policy* 46(2), 2017 (Hyo Kang & Jaeyong Song)

Non-competes and Business Dynamism

- Revise and Resubmit, *Journal of Economics & Management Strategy*, 2018 (Hyo Kang & Lee Fleming)

Innovation and Knowledge Protection: How Firms Respond to a Loophole in Non-compete Enforcement

- Searle Center Working Paper Series, 2018 (Hyo Kang & Wyatt Lee)

Innovation in Geographically Dispersed Collaboration: The Moderating Role of Team Composition

- Working paper (to be submitted), 2018 (Eunkwang Seo, Hyo Kang, & Jaeyong Song)

Tradeoffs in Firm Culture? Nope, You Can Have It All

- Working paper, 2018 (Donald Sull, Hyo Kang, Neil Thompson, & Lucy Hu)

Retiming or Innovation? How Term of Protection Changed Scientific Invention and Patenting

- Working paper, 2018 (Hyo Kang)

See Beyond Your Target: When Does Acquired Firm’s Ego-network Enhance Acquirer’s Innovation Outputs?

- Working paper, 2013 (Hyo Kang, Hyejun Kim, & Jaeyong Song)

## ACADEMIC ACTIVITIES

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**Ad-hoc Reviewer** (2013–present)

- *Management Science*, *Research Policy*, *Industrial and Corporate Change*, *Journal of Business Research*

**Special Sworn Status (SSS) Researcher**, U.S. Census Bureau (2016–present)

## INVITED PRESENTATIONS

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### How Does Competition Affect Innovation? Evidence from U.S. Antitrust Cases (“Job Market Paper”)

- NBER Productivity Lunch Seminar (Cambridge, 2018; *scheduled for Nov 6*)
- Roundtable for Engineering Entrepreneurship Research (Atlanta, 2018; *scheduled for Nov 3*)
- INFORMS/Organization Science Dissertation Competition (Phoenix, 2018; *scheduled for Nov 3*)
- Oliver E. Williamson Seminar on Institutional Analysis (Berkeley, 2018)
- Seventeenth International Schumpeter Society (ISS) Conference (Seoul, 2018)
- Consortium on Competitiveness and Cooperation (CCC) Conference (Berkeley, 2018)
- Kauffman Entrepreneurship Scholars Conference (Kansas City, 2017)
- American Economic Association (AEA) Meeting – Kauffman Entrepreneurship Workshop (Chicago, 2017)
- Seoul National University (SNU) Business School (Seoul, 2016)

### Non-competes and Business Dynamism

- Fourth International ZEW Conference on the Dynamics of Entrepreneurship (Mannheim, 2018)
- The Vienna Conference on Strategy, Organizational Design, and Innovation (Vienna, 2017)
- Tenth Annual Conference on Innovation Economics by the Searle Center (Chicago, 2017)
- Academy of Management (AoM) Meeting (Atlanta, 2017)
- Roundtable for Engineering Entrepreneurship Research (Atlanta, 2016) – *Best student paper finalist*
- Strategic Management Society (SMS) Special Conference (Rome, 2016)

### Innovation and Knowledge Protection: How Firms Respond to a Loophole in Non-compete Enforcement

- Sixth Annual Research Roundtable on SSOs and Patents by the Searle Center (Chicago, 2018)
- Academy of Management (AoM) Meeting (Anaheim, 2016)

### Innovation in Geographically Dispersed Collaboration: The Moderating Role of Team Composition

- Academy of Management (AoM) Meeting (Vancouver, 2015)
- Academy of International Business (AIB) Meeting (Istanbul, 2013)

### See Beyond Your Target: When Does Acquired Firm’s Ego-network Enhance Acquirer’s Innovation Outputs?

- Academy of Management (AoM) Meeting (Boston, 2012)

### Innovation and Recurring Shifts in Industrial Leadership: Three Phases of Change and Persistence in the Camera Industry

- Successive Changes in Industrial Leadership and Catch-up Cycle Conference (Seoul, 2013)
- Workshop for Catch-up Cycle (Milan, 2012)

## CONFERENCES

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- NBER Productivity Lunch Seminar (Cambridge, 2018; *scheduled*)
- Roundtable for Engineering Entrepreneurship Research – Best student paper finalist (Atlanta, 2018; *scheduled*)
- INFORMS Conference – Organization Science Dissertation Competition Finalist (Phoenix, 2018; *scheduled*)
- Academy of Management (AoM) Meetings (2014–2018)
- NBER Summer Institute – Entrepreneurship/Innovation/Productivity (Cambridge, 2018)
- Seventeenth International Schumpeter Society (ISS) Conference (Seoul, 2018)
- Fourth International ZEW Conference on the Dynamics of Entrepreneurship (Mannheim, 2018)
- Sixth Annual Research Roundtable on SSOs and Patents, Northwestern Univ. Searle Center (Chicago, 2018)
- Consortium on Competitiveness and Cooperation (CCC) Conference (Berkeley, 2018)
- Kauffman Entrepreneurship Scholars Conference (Kansas City, 2017)
- West Coast Research Symposium (WCRS) – Doctoral Consortium (Edmonton, 2017)
- Tenth Annual Conference on Innovation Economics, Northwestern Univ. Searle Center (Chicago, 2017)
- The Vienna Conference on Strategy, Organizational Design, and Innovation (Vienna, 2017)

- Smith Entrepreneurship Research Conference (College Park, 2017)
- American Economic Association (AEA) Meeting – Kauffman Entrepreneurship Workshop (Chicago, 2017)
- Roundtable for Engineering Entrepreneurship Research – Best student paper finalist (Atlanta, 2016)
- NBER Entrepreneurship Research Boot Camp & Summer Institute (Cambridge, 2016)
- Strategic Management Society (SMS) Special Conference (Rome, 2016)
- Successive Changes in Industrial Leadership and Catch-up Cycle Conference (Seoul, 2013)
- Workshop for Catch-up Cycle (Milan, 2012)

## TEACHING

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2016 Fall. **Competitive Strategy** (EWMBA 299: MBA core course, UC Berkeley)

- Teaching assistant (Reader) for Professor Jonathan Leonard
- Assistance in running the Competitive Strategy Game (CSG)
- Writing and grading of exams

2016 Fall. **Entrepreneurship and Technology Commercialization Program** (Hanyang Univ. at UC Berkeley)

- Invited lecturer on entrepreneurship and innovation in Silicon Valley for managers and researchers

2015 Fall. **Competitive Strategy** (EWMBA299: MBA core course, UC Berkeley)

- Teaching assistant (Reader) for Professor Jonathan Leonard
- Assistance in running the Competitive Strategy Game (CSG)
- Writing and grading of exams

2015 Fall. **Entrepreneurship and Technology Commercialization Program** (Hanyang Univ. at UC Berkeley)

- Invited lecturer on entrepreneurship and innovation in Silicon Valley for managers and researchers

2015 Summer. **Game Theory and Entrepreneurship** (Berkeley Business Academy for Youth at UC Berkeley)

- Invited lecturer on business decision making and strategy for students [[Link: newsletter on my lecture](#)]
- Designed an in-class interactive game between student groups to apply theories to real business problems

2011 Spring/Summer. **Strategy** (EMBA core course: SNU Business School)

- Teaching assistant for Professor Jaeyong Song
- Attending classes and answering students' questions / Grading of memos and exams

2011 Spring. **Theories of Strategy in the Global Knowledge-based Economy** (Graduate course; SNU Business School)

- Teaching assistant for Professor Jaeyong Song [[Link: online syllabus](#)]
- Attending classes and assisting in running the course

## AWARDS AND FELLOWSHIPS

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- Best Student Paper Finalist, Roundtable for Engineering Entrepreneurship Research (2018; TBD)
- INFORMS/Organization Science Best Dissertation Proposal Competition Finalist (2018; TBD)
- Kauffman Dissertation Fellowship, Ewing Marion Kauffman Foundation (2017)
- The Ryoichi Sasakawa Young Leaders Fellowship – Slyff (2017–2018)
- Best Student Paper Finalist, Roundtable for Engineering Entrepreneurship Research (2016)
- The Bradley Fellowship, The Lynde and Harry Bradley Foundation (2016–2018)
- Berkeley-Haas Summer Research Fellowship (2015)
- Korea Foundation for Advanced Studies (KFAS) Fellowship for Ph.D. Studies (2013–2018)
- Gwanjeong Educational Foundation Fellowship for M.S. Studies (2011–2012)
- Top Academic Honors, Department of Economics, Seoul National University (2011)
- Alumni Association Award, Seoul National University (2011)
- Best Paper Award, Korea Institute of Public Finance (2011)

- Second Prize, National Mock Trial and Thesis Competition, Korea Fair Trade Commission (2009)
- Advanced Strategy Program Fellowship for B.A. studies (2009–2010)
- Dean’s Scholarship (2005–2009)

## **WORK EXPERIENCE**

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### **Military Service**, 9th Infantry Division of Korean Army (April 2006 – April 2008)

- Ammunition Specialist at the Supply and Transportation Battalion (2006)
- Assistant to the Commanding General and Chief of Staff at the Headquarters (2006–2008)
- Honorably discharged as a sergeant

*Last update: Oct 1, 2018*