

# SUKHUN KANG

1321 Phelps Hall, Santa Barbara, CA 93106 USA  
+1 805-869-8952 | [sukhunkang@ucsb.edu](mailto:sukhunkang@ucsb.edu) | <http://www.sukhunkang.com>

## ACADEMIC APPOINTMENT

---

**Assistant Professor, University of California Santa Barbara** 2023-  
Department of Technology Management

## EDUCATION

---

**PhD, London Business School** 2023  
Strategy and Entrepreneurship  
Committee: Gary Dushnitsky (Chair), Sendil Ethiraj, Olenka Kacperczyk, Sungyong Chang, Abhishek Nagaraj

**MS, University of Southern California** 2016  
Entrepreneurship and Innovation

**MS, University of Southern California** 2010  
Computer Engineering

**BS, University of Illinois at Urbana-Champaign** 2007  
Computer Engineering

## REFEREED JOURNAL PUBLICATIONS

---

- [1] Yongwook Paik, **Sukhun Kang**, and Robert Seamans. 2019. "[Entrepreneurship, Innovation, and Political Competition: How the Public Sector Helps the Sharing Economy Create Value](#)" *Strategic Management Journal*, 40(4): 503–532.
- [2] **Sukhun Kang**, Sungyong Chang, Joseph S. Ross, and Jennifer E. Miller. 2021. "[Implementation of 21<sup>st</sup> Century Cures Act Expanded Access Policies Requirement](#)" *Clinical Pharmacology & Therapeutics*, 110(6): 1579–1584.

## WORKING PAPERS

---

- [3] Aleksandra Kacperczyk, **Sukhun Kang**, and Yongwook Paik, "[The Double-Edged Sword of Female Political Leadership: Gender Diversity–Inducing and Gender Diversity–Reducing Effects in Organizations.](#)" (Preparing for submission)
- [4] **Sukhun Kang** and Gary Dushnitsky, "Orchestrating an Ecosystem of Innovative Startups: Ex-Ante and Ex-Post Actions and Orchestrator's Performance" (Preparing for submission)
- [5] **Sukhun Kang**, "Objects May Be Closer Than They Appear: The Impact of a Public Scientific Map on Organizational Search." (1<sup>st</sup> Round R&R at ASQ)
- 2023 AOM Best Paper Proceedings
- [6] **Sukhun Kang** and Sungyong Chang, "When Do Firms Provide Early Access Prior to Commercialization? Evidence From Expanded Access Programs in Oncology Drug Market"

## OTHER PUBLICATIONS

---

B. Zandian, W. Dweik, **S. Kang**, T. Punihaole, M. Annaram. "WearMon: Reliability Monitoring Using Adaptive Critical Path Testing." *IEEE/IFIP International Conference on Dependable Systems and Networks* (2010)

**S. Kang**, R. Kumar. “Magellan: A Search and Machine Learning-Based Framework for Fast Multi-Core Design Space Exploration and Optimization.” *Design, Automation and Test in Europe* (2008)

## HONORS AND GRANTS

---

Sir James Ball PhD Award, LBS, 2022  
 Organization Science/INFORMS Dissertation Proposal Competition Finalist, 2022  
 Strategy Research Foundation (SRF) Dissertation Research Grant, SMS, 2022–2023  
 Best Reviewer Award, AoM, TIM (2021); ENT (2019)  
 Wheeler Institute for Business and Development Research Grant (three grants), LBS, 2019–2021  
 Institute of Entrepreneurship and Innovation Research Grant (two grants), LBS, 2019–2020  
 Fellowship for Doctoral Students, LBS, 2016–Present

## INVITED PRESENTATIONS (\*presented by a coauthor)

---

**2023:** SMS Toronto; AoM Meeting Boston; The Workshop on The Organisation, Economics and Policy of Scientific Research; Science Policy Research Unit, University of Sussex Business School

**2022:** Technology Management, University of California Santa Barbara; Strategy and Policy, National University of Singapore; Global Conference on Regulatory Science; SMS London; AoM Meeting Seattle; CCC Doctoral Conference; Trans-Atlantic Doctoral Conference; IP & Innovation PhD Seminar; East Coast Doctoral Conference; Wharton Innovation Doctoral Symposium

**2021:** SMS Toronto; Research Policy Conference; DRUID Annual Meeting; AoM Meeting (Virtual); IP & Innovation PhD Seminar; Trans-Atlantic Doctoral Conference

**2020 and earlier:** SMS London; People and Organization Conference\*; SMS Minnesota\*; AoM Meeting Chicago\*; Trans-Atlantic Doctoral Conference; West Coast Research Symposium\*

## WORKSHOPS AND CONSORTIA

---

**2023:** AoM STR Junior Teaching Consortium; CSOL Academy; HBS Summer School in Computational Organization Science

**2022:** STR Dissertation Consortium; CSOL Academy; STR STRonger NetWorkshops

**2021:** Regulatory Science Doctoral Consortium; SMS IG&C Workshops; STR Doctoral Consortium; KAIST ISPI Innovation and Entrepreneurship Research Bootcamp; TIM DRDW; SERC Doctoral Consortium; Strategy Science Doctoral Workshop; TIM Virtual Workshop; Regulatory Science Doctoral Consortium; NBER Digitization Tutorial; NBER Workshop in Economics of AI

**2020 and earlier:** TIM Doctoral Consortium & PDW; RM Doctoral Consortium; NBER Entrepreneurship Research Bootcamp; WCRS Doctoral Student Workshop; KAIST Workshop on Research Methodology; Northwestern-Duke Workshop on Research Design for Causal Inference

## TEACHING

---

**Instructor/Teaching Assistant:** Executive Education, “Developing Strategy for Value Creation” (4.5/5.0), LBS, 2021; ACAD182, “Case Studies in Innovation,” USC, 2015; EE201, “Introduction to Digital Design,” USC, 2008–2010; EE560, “Digital System Design,” USC, 2009–2010; EE557, “Advanced Computer Architecture,” USC, 2008

**Grader:** C002, “Strategic Management,” LBS, 2017; GSBA550, “Entrepreneurship,” USC, 2016

## SERVICE

---

**Ad hoc Referee:** Journals: *Strategy Science*, *Organization Science*; *Strategic Management Journal*; *Management Science*; *Journal of Business Venturing*; *Journal of Management Studies*; *Entrepreneurship Theory and Practice*; *Socio-Economic Review*; AoM Annual Meetings; SMS Conferences

**Conference Organization:** Academy of Management (AoM) PDW “Strategy and Innovation in Pharmaceutical Industry” (2023); AoM Presenter Symposium “[Strategy in Pharmaceutical Industry](#)” (2022); AoM PDW “The Landscape of Research on Organizational Search” (2022); AoM Presenter for the Symposium, “[Where do Ecosystems Come From?](#)” (2021); AoM Panel Symposium “[Science and Firm Strategy](#)” (2021)

**Others:** LBS Strategy and Entrepreneurship Area PhD Committee; Co-founder and organizer of Health Innovation Working Group (HIWG); Member of Working Group on Compassionate Use & Preapproval Access (CUPA) at New York University; Member of Data Innovation Lab at University of California at Berkeley (led by Abhishek Nagaraj); Member of International Rare Diseases Research Consortium (IRDiRC) Task Force on Funding Models to Support the Spectrum of Rare Disease Research and Development

## INDUSTRY EXPERIENCE

---

**Primer Accelerator**, *Intern*, Los Angeles, CA, USA, 2016  
**City of Glendale**, *MBA Intern*, Glendale, CA, USA, 2015  
**Samsung Electronics**, *Engineer*, Yong-In, South Korea, 2012–2014  
**I&C Technology**, *Research Engineer*, Seoul, South Korea, 2010–2012  
**Egghead**, *Founder*, Seoul, South Korea, 2010  
**LG Electronics**, *Intern*, Seoul, South Korea, 2007

## SKILLS

---

Computer Language: C; MySQL  
Statistical Software: Stata; R

## PERSONAL

---

Languages: English (fluent); Korean (native)  
Citizenships: United States; Republic of Korea