# **JAECHEOL PARK**

Ph.D. Candidate in Management Information Systems Sauder School of Business, University of British Columbia jaecheol.park@ubc.ca | Personal Website | Google Scholar

### **EDUCATION**

### **University of British Columbia**

Vancouver, BC, Canada

Ph.D. Candidate, Sauder School of Business

2020 – Ongoing

Major: Management Information Systems (Minor: Economics of Information Systems)

Committee: Drs. Gene Moo Lee (Chair), J. Frank Li, & Jiyong Park (U. of Georgia)

Dissertation: "Strategic Roles of AI and Mobile Management on Performance: Evidence from U.S. Public Firms"

Yonsei University Seoul, Korea

M.S. in Business Administration, School of Business (Major: Information Systems)

2019

B.B.A. in Business Administration, School of Business

2017

B.A. in Applied Statistics, College of Commerce and Economics

**Technological University Dublin (Formerly, Dublin Institute of Technology)** 

Dublin, Ireland

Exchange Student, College of Business

2015

### **RESEARCH INTERESTS**

- Topics: Economics of emerging IT management and strategies (AI, mobile IT, and platforms)
- Methods: Econometrics, machine learning, natural language processing, generative AI

### RESEARCH PROGRAM (\* AUTHORSHIP IN ALPHABETICAL ORDER, ^ BASED ON THE MASTER'S WORK)

### I. AI/ML

- [1] **Park, J.**, Lee, M., Li, J. F., & Lee, G. M. Unpacking AI Transformation: The Impact of AI Strategies on Firm Performance from the Dynamic Capabilities Perspective. *Job Market Paper*.
- [2] Lee, G. M.,\* **Park, J.**,\* Vijayaraghavan, R.,\* & Wu, P.\* Audit Quality in the Age of AI. *Work-in-Progress*.
- [3] Lee, G. M.,\* **Park, J.**,\* Vijayaraghavan, R.,\* & Wu, P.\* AI and Financial Industry: Evidence from Public and Private Firms. *Work-in-Progress*.
- [4] Park, J. & Lee, G. M. On-device AI and Productivity. Work-in-Progress.
- [5] Kwon, Y., **Park**, **J.**, & Son, J. (2021). Accurately or Accidentally? Recommendation Agent and Search Experience in Over-The-Top (OTT) Services. *Internet Research*, 31(2), 562–586.

### II. Mobile IT/Channel

- [6] **Park, J.**, Lee, M., & Lee, G. M. The Effect of Mobile Device Management on Work-from-home Productivity: Insights from US Public Firms. *Working Paper*.
- [7] Laddaran, J. A., **Park, J.**, & Im, I. (2024). Where and How to Advertise? An Empirical Study on Mobile Ad Attitude and Response Based on Contextual Factors. *Asia Pacific Journal of the Information Systems*, 34(2), 518–540.

### III. Platform/Social Media

[8] **Park, J.**, Aziz, A., & Lee, G. M. Do Incentivized Reviews Poison the Well? Evidence from a Natural Experiment at Amazon.com. Under major revision for 2<sup>nd</sup> round review at *Information Systems Research*.

- [9] Yoo, J. S., **Park, J.**, Jeon, H. J., & Son, J. (2022). Three Qualities of OTT Services: A Mixed Methods Approach. *Information Systems Review*, 24(1), 59–87.
- [10] Choe, J. S., **Park, J.**, & Yoon, S. (2020). COVID-19, Social Distancing, Social Media: Evidence from Twitter and Facebook Users in Korea. *Asia Pacific Journal of the Information Systems*, 30(4), 785–807.

### CONFERENCE PRESENTATIONS († PRESENTED BY A CO-AUTHOR)

- [1] **Park, J.**, Lee, M., Li, J. F., & Lee, G. M. Unpacking AI Transformation: The Impact of AI Strategies on Firm Performance from the Dynamic Capabilities Perspective.
  - Presentations: KrAIS 2024, BIGS 2024, CIST 2024, INFORMS Annual Meeting 2024, UBC Sauder 2024.
- [2] **Park, J.**, Lee, M., & Lee, G. M. The Effect of Mobile Device Management on Work-from-home Productivity: Insights from US Public Firms.
  - Presentations: AOM CTO 2024, WeB 2023 [Best Paper Nominee], BIGS 2023, KrAIS Summer Workshop 2023, MSISR 2023, UBC Sauder 2023.
- [3] **Park, J.**, Aziz, A., & Lee, G. M. Do Incentivized Reviews Poison the Well? Evidence from a Natural Experiment at Amazon.com.
  - Presentations: BIGS 2022, CIST 2022, BU Platform Strategy 2022, PACIS 2022, SCECR 2022<sup>†</sup>, WISE 2021, KrAIS 2021, UBC Sauder 2021.
- [4] Kim, T., Im, I., Park, J., & Bang, Y. How Does Receipt-based Consumer Verification Affect Online Reviews?
  - Presentations: KrAIS 2022<sup>†</sup> [Best Student Paper Runner-up], Korea Society of IT Services Fall Conference 2022<sup>†</sup> [Best Paper]
- [5] Kim, T., **Park**, **J.**, & Im, I. The Effect of Reward Provision Timing in Mobile Application Platforms: A Social Exchange Theory Perspective.
  - Presentation: AMCIS 2020<sup>†</sup>.
- [6] Laddaran, J. A., **Park, J.**, & Im, I. When and How to Advertise? An Empirical Study on Mobile Ad Response Based on Contextual Factors.
  - Presentation: AMCIS 2020<sup>†</sup>.
- [7] Yoo, J. S., Park, J., & Son, J. Three Qualities of OTT Services: A Mixed Methods Approach.
  - Presentation: AMCIS 2020<sup>†</sup>.
- [8] Kwon, Y., **Park, J.**, & Son, J. Accurately or Accidentally? Recommendation Agent and Search Experience in Over-The-Top (OTT) Services.
  - Presentation: KrAIS 2020<sup>†</sup> [Best Student Paper].
- [9] Lee, K., Kim, J., Kim, T., **Park, J.**, Laddaran, J. A., & Im, I. Empirical Analysis of Transfer Motivation in Soccer Using Machine Learning Techniques.
  - Presentation: Korean Intelligent Information System Society Fall Conference 2019<sup>†</sup>.
- [10] **Park. J.**, Hong, G., Do, H., & Im, I. Why Consumers Shop in Social Network Services (SNS) Markets: Two-Factor Theory and Mixed-Methods Approach.
  - Presentations: KrAIS 2018 [Best Student Paper], KMIS Fall Conference 2017.
- [11] Meng, J., Park, J., & Im, I. The Effect of Online Social Capital, Star Ratings, and Popularity Information on Subsequent Sales Volume on Knowledge-Sharing Market in China: Evidence from 'Zhihu Live'.
  - Presentation: *KMIS Fall Conference 2018*<sup>†</sup>.

# TEACHING EXPERIENCE

Instructor at Sauder School of Business, University of British Columbia			
<ul> <li>Business Programming and Analytics (COMM337)</li> </ul>	2023		
- 2 Sections after the Midterm Exam (1.5 credit x 2 sections)			
- NumPy, Pandas, ML/AI (Supervised, Unsupervised, and Generative), Text Ana	NumPy, Pandas, ML/AI (Supervised, Unsupervised, and Generative), Text Analytics		
- Evaluation: 4.3 and 4.2 (out of 5.0, 50 and 48 enrollments for each section)			
<ul> <li>Management of Information Systems (COMM438)</li> </ul>	2021		
- Guest Lecture for Project Management Risks (Evaluation: 4.6)			
Teaching Assistant at Sauder School of Business, University of British Columbia			
• Business Analytics Programming (BAIT 508, Instructor: Gene Moo Lee)	2020, 22, 23		
• Fundamentals of Analytics and Technology (BA515, Instructor: Gene Moo Lee)	2021 - 22		
<ul> <li>Management of Information Systems (COMM438, Instructor: Arslan Aziz)</li> </ul>	2020 - 21		
<ul> <li>Business Programming and Analytics (COMM337, Instructor: Mi Zhou)</li> </ul>	2021, 23		
Teaching Assistant at Yonsei School of Business, Yonsei University			
• Business Game for Intensive Decision Making (MBA7266, Instructor: Im II)	2018		
• IT for Value Creation (MBA6110, MBG6110, MBK6007, Instructor: Im II)	2017 - 18		
Management Information Systems (BIZ3189, Instructor: Im II)	2017		
Honors			
Awards			
Doctoral Consortium Participant, Academy of Management CTO Division	2024		
Best Paper Nominee, Workshop on e-Business	2023		
Doctoral Consortium Participant, KrAIS Summer Workshop	2023		
Best Student Paper Runner-up, KrAIS Research Workshop	2022		
Best Paper, Korea Society of IT Services Fall Conference	2022		
Best Student Paper, KrAIS Research Workshop	2018, 19		
Scholarships			
Doctoral Recruitment Fellowship	2020 – Ongoing		
Doctoral Recruitment Fellowship Tuition Award	2020 – Ongoing		
President's Academic Excellence Initiative PhD Award	2020 – Ongoing		
International Tuition Award	2020 – Ongoing		
• Dean Earle D MacPhee Memorial Fellowship in Commerce and Business Admin.	2020, 23, 24		
ACADEMIC SERVICES			
Journal Reviewer			
Data & Knowledge Engineering	2021		
Program Committee			
Bright Internet Global Symposium (BIGS)	2024		
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# **Conference Reviewer**

•	International Conference on Information Systems (ICIS, 10 reports)	2020 - 24	
•	Pacific Asia Conference on Information Systems (PACIS, 3 reports)	2021 - 22	
•	European Conference on Information Systems (ECIS, 1 report)	2024	
•	Americas Conference on Information Systems (AMCIS, 1 report)	2020	
•	Workshop on Information Technologies and Systems (WITS, 5 reports)	2022 - 24	
•	Conference on Information Systems and Technology (CIST, 1 report)	2023	
•	Hawaii International Conference on System Science (HICSS, 6 reports)	2021 - 25	
•	KrAIS Research Workshop (KrAIS, 3 reports)	2021, 23	
•	Annual Meeting of the Academy of Management (AOM, 3 reports)	2024	
•	INFORMS Workshop on Data Science (1 report)	2024	
tudent Volunteer			

# Student Volunteer

•	MIS Quarterly Insider Interview	2024
•	International Conference on Information Systems (ICIS)	2017

### **PROJECT EXPERIENCES**

Samsung R&D Canada	2024
- "Estimating the Economic Value of Mobile Device Management on Firm Performan	ce"
LG Electronics, Korea	2020
Nemo Commerce, Korea	2017

### PROFESSIONAL EXPERIENCES

•	Research Assistant, Yonsei Business Research Institute, Korea	2020
•	Business Developer, Project WITH, Korea	2018 - 19
•	Peacekeeper, United Nations, Haiti	2012
•	Sergeant, the Republic of Korea Army, Korea	2011 - 13

### REFERENCES

### Gene Moo Lee

Associate Professor of Information Systems & Analytics Sauder School of Business University of British Columbia Email: gene.lee@sauder.ubc.ca Website: <a href="https://blogs.ubc.ca/genemoolee">https://blogs.ubc.ca/genemoolee</a>

### Ronald T. Cenfetelli

**CANFOR Chair in Management Information Systems** Sauder School of Business University of British Columbia Email: cenfetelli@sauder.ubc.ca

### Jiyong Park

Assistant Professor of Management Information Systems Terry College of Business University of Georgia Email: jiyong.park@uga.edu Website: <a href="https://jiyong-park.github.io/">https://jiyong-park.github.io/</a>

## J. Frank Li

Assistant Professor of Management Information Systems Sauder School of Business University of British Columbia Email: jfrankliwork@gmail.com Website: <a href="https://jfrankli.com">https://jfrankli.com</a>