

Hyo-Soo “Kevin” Park

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Academic Appointments

University of Dayton, School of Business Administration, Dayton, OH
Assistant Professor of OSCM and Business Analytics, Aug. 2022 – Present

Education Background

University of Maryland, MD
Ph.D. in Supply Chain Management, Aug. 2017 – May. 2022

Inha University, South Korea
Master of Science in Logistics, Mar. 2014 – Feb. 2016

Inha University, South Korea
Bachelor in Logistics, Mar. 2008 – Feb. 2014

Research Interests

Last-mile logistics, Digital service, Transport policy

Refereed Articles

1. Park A, Lee MK, **Park H**, Choi JH, Song JM (2023). The impact of security oversight on air cargo price and demand. *Journal of Transportation Security*, 16(1), 2.
2. **Park KH**, Chang YT, Lam JSL (2020). Optimal emission control under public port rivalry: a comparison of competitive and cooperative policy. *Maritime Transport Research*, 1, 100005.
3. Chang YT, **Park H** (2019). The impact of vessel speed reduction on port accidents. *Accident Analysis & Prevention*, 123, 422-432.
4. **Park H**, Chang YT, Zou B (2018). Emission control under private port operator duopoly. *Transportation Research Part E: Logistics and Transportation Review*, 114, 40-65.
5. Chang YT, **Park H**, Lee S, Kim E (2018). Have emission control areas (ECAs) harmed port efficiency in Europe? *Transportation Research Part D: Transport and Environment*, 58, 39-53.

6. Chang YT, Lee S, **Park H** (2017). Efficiency analysis of major cruise lines. *Tourism Management*, 58, 78-88.
7. Chang YT, **Park H**, Zou B, Kafle N (2016). Passenger Facility Charge vs. Airport Improvement Program Funds: A Dynamic Network DEA Analysis for U.S. Airport Financing. *Transportation Research Part E: Logistics and Transportation Review*, 88, 76-93.
8. Chang YT, **Park H**. (2016). Measuring foregone output under industry emission reduction target in the transportation sector. *Transportation Research Part D: Transport and Environment*, 49, 138-153.
9. Chang YT, **Park H**, Liu SM, Roh Y (2016). Economic impact of cruise industry using regional input–output analysis: A case study of Incheon. *Maritime Policy & Management*, 43(1), 1-18.
10. Chang YT, **Park HS**, Jeong JB, Lee JW (2014). Evaluating economic and environmental efficiency of global airlines: A SBM-DEA approach. *Transportation Research Part D: Transport and Environment*, 27, 46-50.

Submitted Paper

1. **Park H**, Pan X, Dresner M (2023). Targeting online sales through last-mile delivery platform integration. Major Revision at *Journal of Operations Management*.
2. **Park H**, Pan X, Dresner M (2023). Generating Positive Externalities from Platform Showrooming: Evidence from Restaurant Industry. Major Revision at *Production and Operations Management*.
3. Paraskevas JP, Pan X, Elking I, **Park H** (2023) Bridging the Digital Divide in Online Retailing: The Role of E-Commerce Fulfillment Offerings. Major Revision at *Production and Operations Management*.
4. Elking I, Pan X, Paraskevas JP, **Park H** (2023) The Impact of Government Policy on Apparel Retailing during the Pandemic: Online Fulfillment Capability vs. Omni Fulfillment Capability. Reject and Resubmit at *Journal of Operations Management*.
5. **Park H**, Park A, Hazen B (2023) The impact of air freight forwarder market power on air cargo contract price. Under review at *Transport Policy*.
6. Lee S, **Park H**, Kim S, Chang YT (2023) Exploring Quality Differentiation between Open and Garage Parking: Evidence from Gimpo International Airport. Under review at *Transportation Research Part A: Policy and Practice*.

Work in Progress

1. **Park H**, Pan X, Dresner M (2023). Retailers and Delivery Platforms: Complements or Substitutes? Target journal: *Production and Operations Management*.
2. Gorman M, Hazen B, **Park H** (2024) Evaluating Optimization Modeling from a Contextual Approach. Target journal: *European Journal of Operational Research*.
3. Lee N, **Park H** (2023) Who is Responsible for That? Service Failure Attribution in Two-Sided Market. Target journal: *Journal of the Academy of Marketing Science*.
4. Lee N, Edelblum A, **Park H** (2023) Digital Sensory Experience: The Impact of Silence on Customer Engagement. Target journal: *Journal of the Academy of Marketing Science*.
5. Wang R, Pan X, Dresner M, Yao O, **Park H** (2023) Do More, Spend Less: The Spillover Effects of Shop & Scan Technology. Target journal: *Production and Operations Management*.

Conference Presentations

1. *Delivery Platform Partnerships and Restaurant Profitability* (with Martin Dresner, Xiaodan Pan, Suhyung Lee)
2023 DSI Annual Conference, Atlanta
2. *Retailers and Delivery Platforms: Complements or Substitutes?* (with Martin Dresner and Xiaodan Pan)
2023 POMS Annual Conference, Orlando
3. *Targeting Online Sales through Delivery Platform Integration* (with Martin Dresner and Xiaodan Pan)
2021 DSI Annual Conference, Virtual
4. *The Impact of Government Policy on Apparel Retailing during the Pandemic: Online Fulfillment Capability vs. Omni Fulfillment Capability* (with Isaac Elking (presenter), Xiaodan Pan, and John-Patrick Paraskevas)
2021 DSI Annual Conference, Virtual
5. *Delivering Sales: Pre-Pandemic and Pandemic Restaurant Performance* (with Xiaodan Pan and Martin Dresner)
2021 POMS Annual Conference, Virtual
6. *Learning from Loss: How Southwest Disciplined Network Carriers' Capacity Strategy* (with Martin Dresner and Robert Windle)
2019 Annual Transportation Research Forum

7. *Does the Southwest Effect Still Matter? How Low-Cost Carriers Still Impact the U.S. Aviation Market* (with Martin Dresner and Robert Windle)
2017 Air Transport Research Society Annual Conference

Research Grants

Jungseok Research Institute of International Logistics and Trade Research
Efficiency of Major Cruise Lines (Basic Research Project No.38), May 2016 – Nov. 2016

National Research Foundation of Korea
Impact of CO₂ regulation in seaports on cargo traffic and competition with neighboring country ports (NRF-2015S1A5A2A01013235), May 2015 – Dec. 2016

Teaching Activities

University of Dayton (5=Excellent 1=Poor)

DSC211: Statistics for Business II

2023 Fall, university rating: 4.47/5.00 (2 sections avg.)

2023 Spring, university rating: 4.43/5.00 (2 sections avg.)

2022 Fall, university rating: 4.21/5.00 (2 sections avg.)

University of Maryland (4=Excellent 0=Poor)

BMGT472: Purchasing and Inbound Logistics

2021 Spring, online, university rating: 3.1/4.0 (1 section)

2020 Fall, online, university rating: 3.1/4.0 (1 section)

BMGT373: Supply Chain Management Internship

2020 Summer, online, university rating: N/A (1 section)

Professional Service

Ad hoc Reviewer

Journal of Operations Management, Transportation Research Part D: Transport and Environment, Transportation Research Part E: Logistics and Transportation Review, Journal of Air Transport Management, Maritime Policy & Management, Transportation Letters

Session Organizer

2023 DSI Annual Conference, Atlanta

2024 POMS Annual Conference, Minneapolis (Expected)

Work Experience

Incheon Port Authority, South Korea
Consulting team, Jan. 2013 – Dec. 2013

Jungseok Research Institute of International Logistics and Trade
Summer Intern, Jul. 2013 – Aug. 2013

Republic of Korea Army
Operational Soldier, Apr. 2009 – Feb. 2011 (Full Time)