

Eunae Yoo

Indiana University, 1309 E. 10th Street, Bloomington, IN 47405

yooeun@iu.edu | 865-235-1208

ACADEMIC POSITIONS

- 2021 - **Indiana University, Kelley School of Business, Bloomington, IN**
Assistant Professor, Operations and Decision Technologies Department
Grant Thornton Scholar
- 2018-2021 **University of Tennessee, Haslam College of Business, Knoxville, TN**
Assistant Professor, Department of Supply Chain Management

EDUCATION

- 2018 **Arizona State University, W. P. Carey School of Business, Tempe, AZ**
Ph.D. in Supply Chain Management
- 2013 **Arizona State University, W. P. Carey School of Business, Tempe, AZ**
Bachelor of Science in Accountancy and Supply Chain Management

RESEARCH INTERESTS

Humanitarian operations management; Supply chain of information and digital goods; Information systems and operations management interface

RESEARCH PAPERS

Publications

- [1] Urrea, G.*, **Yoo, E*** (2022). "The role of experience on performance on online volunteering platforms." *Production and Operations Management*, Forthcoming.
- *Best Paper Award Winner*, Humanitarian Operations Track, POMS 2021
- [2] **Yoo, E.**, Rabinovich, E., Gu, B (2020). "The growth of follower networks on social media platforms for humanitarian operations." *Production and Operations Management*, 29 (12), 2696-2715.
- *Finalist for the Chan Hahn Best Paper Award*, Academy of Management, 2019
- [3] **Yoo, E.**, Gu, B., Rabinovich, E. (2019). "Diffusion on social media platforms: A point process model for interaction among similar content." *Journal of Management Information Systems*, 36 (4), 1105-1141.
- [4] **Yoo, E.**, Rand, W., Eftekhari, M., Rabinovich, E. (2016). "Evaluating information diffusion speed and its determinants in social media networks during humanitarian crises." *Journal of Operations Management*, 45, 123-133.

Papers Under Review

- [1] Yoo, C.*, **Yoo, E.***, Yan, L., Pedraza-Martinez, A. "Tweet in unison? Examining content coordination and social media engagement during disasters." Under second-round review at *Information Systems Research*.

Working Papers

- [1] **Yoo, E.,** Samtani, S., Craighead, C. “In dependencies we trust? Dependency network complexity and security vulnerabilities.” In preparation for submission at *Journal of Management Information Systems*.

REFEREED CONFERENCE PROCEEDINGS

- Yoo, E., Rabinovich, E., Gu, B. (2019). “Scalability of follower bases on social media platforms for humanitarian operations.” In *Academy of Management Best Paper Proceedings*, Boston, MA.
- Yoo, E., Gu, B., Rabinovich, E. (2019). “Competition and co-competition among social media content”. In *Proceedings of the 52nd Hawaii International Conference on System Sciences*, Maui, HI.

AWARDS AND GRANTS

2022	CESR Highest Impact Paper Award Winner, Leeds School of Business
2022	Finalist for the Trustees Teaching Award
2021	Best Paper Award, Humanitarian Operations Track, POMS 2021
2019	Finalist for the Chan Hahn Best Paper Award, AOM 2019
2019	AWS Cloud Credits for Research (\$18,000)
2017	AWS Cloud Credits for Research (\$10,000)
2015	Graduate Research and Support Program, Arizona State University (\$2,000)
2015	Dissertation Grant, Center for Services Leadership (\$4,000)

CONFERENCE PRESENTATIONS

Drivers of engagement on social media platforms during disasters (with Changseung Yoo, Lucy Yan, and Alfonso Pedraza-Martinez)

- CIST, Indianapolis, IN, 2022
- INFORMS Annual Meeting, Indianapolis, IN, 2022
- POMS Conference, virtual, 2022
- INFORMS Annual Meeting, virtual, 2021
- POMS Conference, virtual, 2021

The role of experience on performance on online volunteering platforms (with Gloria Urrea)

- POMS Conference, virtual, 2022
- INFORMS Annual Meeting, virtual, 2021
- MSOM Conference, virtual, 2021
- POMS Conference, virtual, 2021
- DSI Annual Conference, virtual, 2020

Scalability of follower bases on social media platforms for humanitarian operations (with Elliot Rabinovich and Bin Gu)

- Symposium on Statistical Challenges in eCommerce Research (SCECR), virtual, 2020
- Academy of Management Annual Meeting, Boston, MA, 2019
- POMS Conference, Washington, D.C., 2019
- INFORMS Annual Meeting, Phoenix, AZ, 2018

Competition and copectition among social media content (with Bin Gu and Elliot Rabinovich)

- Hawaii International Conference on System Sciences, Maui, HI, 2019
- DSI Annual Conference, Chicago, IL, 2018
- INFORMS Annual Meeting, Phoenix, AZ, 2018
- CIST, Phoenix, AZ, 2018

TEACHING

Indiana University

2021- K353 – Business Analytics and Modeling, overall rating TBD

University of Tennessee

2020 SCM 309 – Supply Chain Analytics and Decision Making, overall rating 4.4/5.0

2018-2019 SCM 312 – Supply Chain Analytics, overall rating 4.6/5.0

Arizona State University

2017 SCM 300 – Global Supply Operations (online), overall rating 5.5/7.0

2017 SCM 300 – Global Supply Operations (hybrid), overall rating 6.0/7.0

2016 SCM 300 – Global Supply Operations, overall rating 6.7/7.0

PROFESSIONAL SERVICE

Administrative Positions

- Treasurer, POMS College of Humanitarian Operations and Crisis Management, 2021-

Conferences

- Workshop Chair, Social Media Research Workshop, DSI 2021
- Session Chair, INFORMS Annual Meeting, 2022

Editorial Review Board

- *Production and Operations Management*
- *Decision Sciences Journal*

Ad-hoc Journal Referee

- *Manufacturing & Service Operations Management*
- *Journal of Operations Management*
- *Information Systems Research*
- *Journal of Management Information Systems*

SERVICE TO UNIVERSITY

2022- Member of the Kelley School of Business Academic Fairness Committee

2020-2021 Member of the University of Tennessee Provost's Junior Faculty Fellows

2018-2021 Member of the Haslam College of Business Recognition Committee

OTHER PROFESSIONAL EXPERIENCE

2015-17 Research Fellow, Medic Mobile, San Francisco, CA

2015 Summer Associate, RAND Corporation, Santa Monica, CA