

Operations and Supply Chain Research Newsletter

1 January–31 March 2021

Grants

Eunice Guo has been successful in securing a BA/Leverhulme Small Research Grant in the amount £9,754.40 on her project titled “Food Leftover Management: The Impacts of Sharing Economy and the Pandemics”. The project will explore food leftover management based on the trade-off between benefiting the environment and helping the society. The impacts of the pandemics will also be discussed. The project will serve as important references for real practices of food leftover management, and for the policymakers to design appropriate policies.



Invited Talks

Jo Meehan was an invited panellist for roundtable debate: “After the pandemic - perspectives on the future of public/healthcare procurement research” at the IPSEERA 2021 30th Annual Conference. She was also invited to the Liverpool City Region launched their first ever ‘Fair Employment Charter’ by the Metro Mayor’s office, held on 9th February 2021, to provide expertise on responsible business and public procurement.

Jo Meehan was the keynote speaker at the Finnish MedTech Association conference in January 2021, which was attended by over 200 policymakers and healthcare leaders. She talked about value-based procurement has been used to drive change in healthcare and social housing in the UK.

Conference Attendance or Presentations

Kennedy, O., Meehan, J., and Pinnington, B.D. (2021). Here and there: tackling modern slavery in local authority procurement, 30th Annual IPSEERA Conference online.

Kennedy, O., Meehan, J., and Pinnington, B.D. (2021), What is transparency hiding? A systematic literature review on modern slavery developments, 8th EurOMA Sustainable Operations and Supply Chains Forum online.

Pinnington, B.D. and Meehan, J. (2021), Modern slavery in supply chains: seeing and doing, 8th EurOMA Sustainable Operations and Supply Chains Forum online.

Other News

In February 2021, **Jo Meehan** was one of the faculty mentors at the annual IPSEERA doctoral forum. 78 people attended the day and 16 doctoral students showcased their research and received feedback from faculty mentors.

Publications (Accepted or Published)



An, S., Li B., **Song, D.P.** and Chen, X. (2021). Green credit financing versus trade credit financing in a supply chain with carbon emission limits. *European Journal of Operational Research* 292(1): 125–142.

<https://doi.org/10.1016/j.ejor.2020.10.025>



Ding, L., **Lam, H.K.S.**, Cheng, T.C.E., & Zhou, H. (2021). The contagion and competitive effects across national borders: Evidence from the 2016 Kumamoto earthquakes. *International Journal of Production Economics* (accepted).

<https://dx.doi.org/10.1016/j.ijpe.2021.108115>



Ding, Y., Zhao, J., Liu, J.W., Cheng, L., Shao, Z., **Iris, Ç.**, Pan, B., Li, X. and Hu, Z.T., 2021. A review of China's municipal solid waste (MSW) and comparison with international regions: Management and technologies in treatment and resource utilization. *Journal of Cleaner Production* 293, 126144.



Dukkanci, O., Kara, B.Y., and **Bektaş, T.** (2021). Minimizing energy and cost in range-limited drone deliveries with speed optimization. *Transportation Research Part C: Emerging Technologies* 125, 102985.

<https://doi.org/10.1016/j.trc.2021.102985>



Guo, S., T.M. Choi, J.Z. Zhang. 2021. Second-Hand-Clothing Imports in Least-Developed-Countries: The Collapse of Local Clothing Manufacturing and Remedial Measures. *IEEE Transactions on Engineering Management* (accepted).



Iris, Ç. and Lam, J.S.L., 2021. Optimal energy management and operations planning in seaports with smart grid while harnessing renewable energy under uncertainty. *Omega*, 102445.

<https://doi.org/10.1016/j.omega.2021.102445>



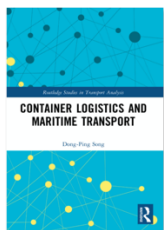
Lam, H.K.S., & Zhan, Y. (2021). The impacts of supply chain finance initiatives on firm risk: Evidence from service providers listed in the US. *International Journal of Operations & Production Management* (accepted)
<https://dx.doi.org/10.1108/IJOPM-07-2020-0462>



Mcloughlin, K. and Meehan, J. (2021), The institutional logic of sustainable organisation: the case of a chocolate supply chain network, *International Journal of Operations & Production Management* (accepted).
<https://doi.org/10.1108/IJOPM-11-2020-0773>



Meehan, J., and Pinnington, B.D. (2021), Modern slavery in supply chains: Insights through strategic ambiguity, *International Journal of Operations & Production Management* 41(2), 77–101.



Song, D.P. (2021). *Container Logistics and Maritime Transport*. Routledge (Taylor and Francis Group), Milton Park, Abingdon, UK. ISBN: 9780367336509, (to be published on 6 May 2021).
<https://doi.org/10.4324/9780429320996>



Xiong, Y., Lam, H.K.S., Hu, Q., Yee, R.W.Y., & Blome, C. (2021). The Financial Impacts of Environmental Violations on Supply Chains: Evidence from an Emerging Market. *Transportation Research Part E: Logistics and Transportation Review*, accepted for publication.

(**Xiong, Y.** is a PhD student in the OSCM group and **Hu, Q.** was an MSc student in the OSCM group who graduated in December 2019)