

## Production and Logistics

### Research

- ▶ Books
- ▶ Articles in refereed journals
- ▶ Articles in collections & proceedings
- ▶ Working papers

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- ▶ Kleber, R. (2006) *Dynamic Inventory Management in Reverse Logistics*. Lecture Notes in Economics and Mathematical Systems 574, Springer, Berlin/Heidelberg. ( DOI: 10.1007/3-540-33230-8 )
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- ▶ Kleber, R., Quariguasi Frota Neto, J., Reimann, M. (2023) The Role of Part Failure Rates Asymmetry and Spare Part Proprietariness on Remanufacturing Decision Making. *European journal of operational research* 310(1): 185-200. (DOI: 10.1016/j.ejor.2023.03.001 (<https://doi.org/10.1016/j.ejor.2023.03.001>))
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- ▶ Langella, I.M., Kleber, R., Hwang, D. (2022) An Alternative Food Pantry Responds to the Pandemic: A Case Study on Service Redesign. *Operations Management Education Review* 16: 59-76. (LINK (<https://www.neilsonjournals.com/OMER/abstractomer16foodpantry.html>))
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- ▶ Kleber, R., Quariguasi Frota Neto, J., Reimann, M. (2020) Proprietary parts as a secondary market strategy. *European journal of operational research* 283(3): 929-941. ( DOI: 10.1016/j.ejor.2019.11.062 (<http://dx.doi.org/10.1016/j.ejor.2019.11.062>) )
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- ▶ Abbey, J., Kleber, R., Souza, G.C., Voigt, G. (2019) *Remanufacturing and consumers' risky choices: Behavioral modeling and the role of ambiguity aversion*. *Journal of Operations Management* 65(1): 4-21. (DOI: 10.1002/joom.1001 (<https://doi.org/10.1002/joom.1001>))
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- ▶ Kleber, R., Reimann, M., Souza, G.C., Zhang, W. (2018) On the Robustness of the Consumer Homogeneity Assumption with Respect to the Discount Factor for Remanufactured Products. *European Journal of Operational Research* 269(3): 1027-1040 ( DOI: 10.1016/j.ejor.2018.02.052 (<http://dx.doi.org/10.1016/j.ejor.2018.02.052>) )
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- ▶ Inderfurth, K., Kelle, P., Kleber, R. (2018) *Inventory control in dual sourcing commodity procurement with price correlation* *Central European Journal of Operations Research* 26(1): 93-119. ( DOI:10.1007/s10100-017-0475-x (<https://doi.org/10.1007/s10100-017-0475-x>) )
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- ▶ Inderfurth, K., Kelle, P., Kleber, R. (2013) *Dual Sourcing Using Capacity Reservation and Spot Market: Optimal Procurement Policy and Heuristic Parameter Determination*. European Journal of Operational Research 225: 298-309. (DOI: 10.1016/j.ejor.2012.08.025 (<http://www.sciencedirect.com/science/article/pii/S0377221712006625>))
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- ▶ Inderfurth, K., Kleber, R. (2012) *An Advanced Heuristic for Multiple-Option Spare Parts Procurement after End-of-Production* Production and Operations Management 22: 54-70. (DOI: 10.1111/j.1937-5956.2012.01358.x (<http://dx.doi.org/10.1111/j.1937-5956.2012.01358.x>))
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- ▶ Kleber, R., Minner, S., Kiesmüller, G. (2002) *A continuous time inventory model for a product recovery system with multiple options*. International Journal of Production Economics 79: 121-141. (DOI: 10.1016/S0925-5273(02)00256-6 ([http://dx.doi.org/10.1016/S0925-5273\(02\)00256-6](http://dx.doi.org/10.1016/S0925-5273(02)00256-6)))
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- ▶ Kleber, R., Inderfurth, K., Kelle, P. (2015) *Combined sourcing and inventory management using capacity reservation and spot market*. In: Vastag, G. (Ed.): *Research in the Decision Sciences for Global Business - Best Papers from the 2013 Annual Conference of the European Decision Sciences Institute*, Pearson Education, Upper Saddle River, NJ, S. 321-334.
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