

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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- ▶ Kleber, R., Reimann, M., Souza, G.C., Zhang, W. (2020) Two-sided competition with vertical differentiation in both acquisition and sales in remanufacturing. *European journal of operational research* 284(2): 572-587. (DOI:10.1016/j.ejor.2020.01.012 (<https://doi.org/10.1016/j.ejor.2020.01.012>))
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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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- ▶ Puttkammer, K., Kleber, R., Schulz, S., Inderfurth, K. (2011) *Simultane Maschinenbelegungs- und Personaleinsatzplanung in KMUs anhand eines Fallbeispiels aus der Druckereibranche*. In: Sucky, E., Asdecker, B., Dobhan, A., Haas, S., Wiese, J. (eds.) *Logistikmanagement: Herausforderungen, Chancen und Lösungen, Band I*, pp. 229-247, University of Bamberg Press Bamberg. (FEMM Working Paper 10/2011)
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